



Gängtappar 2012

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Artikelmarkeringar

| | |
|-----|-------------------------|
| ● = | Utgående artikel |
| ○ = | Begränsad lagerhållning |
| ★ = | Ej lagerförd artikel |

| Material | C - Kol | Cr - Krom | Mo - Molybden | W - Wolfram | Co - Kobolt | V - Vanadin |
|--|---------|-----------|---------------|-------------|-------------|-------------|
| HSS Snabbstål (M2) | 0.90 | 4.20 | 5.00 | 6.40 | - | 1.80 |
| HSSE Koboltlegerade snabbstål (M35) | 0.92 | 4.20 | 5.00 | 6.00 | 5.00 | 2.00 |
| HSSE V Vanadinlegerade snabbstål | | | | | | |
| HSSE PMC Pulversnabbstål (ASP30) | 1.28 | 4.20 | 5.00 | 6.40 | 8.50 | 3.10 |

Ytbehandling

| | |
|-----------------|---|
| Blank | Obelagd, fungerar i aluminium, nickelkromstål och mjukplast |
| Ånganlöpt | Oxidskikt som gör att tillfört smörjmedel får bättre vidhäftning på verktyget och reducerar löseggsbildning |
| Nitrerad | Process som görs innan ånganlöpningen som ger en hård yta och förbättrar slitstyrkan på skäreppen. Används med fördel på gängtappar för gjutjärnsmaterial |
| TiN TitanNitrid | PVD-beläggning för ökad slitstyrka och prestanda |

| Rotationsriktning | Standard | Gängdjup |
|-------------------|------------------|----------------------------------|
| Höger | ISO-standard | Gängdjup upp till 1 x diameter |
| Vänster | DIN-standard | Gängdjup upp till 1.5 x diameter |
| | British Standard | Gängdjup upp till 2 x diameter |
| | ANSI-standard | Gängdjup upp till 2.5 x diameter |
| | | Gängdjup upp till 3 x diameter |

Omvandlingstabell Skärhastighet - Varvtal



Formler

$$\text{varvtal (n)} = \frac{V_c \times 1000}{\pi \times D}$$

D (mm) = Verktygsdiameter
 V_c (m/min) = Skärhastighet
 n (varv/min) = Varvtal
 π = 3,1416

| | | 5 | 8 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 150 | |
|-------|-------|-----------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| | | meter/min | 5 | 8 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 150 |
| | | 16 | 26 | 32 | 50 | 66 | 82 | 98 | 130 | 165 | 197 | 230 | 262 | 296 | 330 | 362 | 495 | |
| Dim | mm | | | | | | | | | | | | | | | | | |
| | tum | | | | | | | | | | | | | | | | | |
| 1,00 | | 1592 | 2546 | 3183 | 4775 | 6366 | 7958 | 9549 | 12732 | 15916 | 19099 | 22282 | 25465 | 28648 | 31831 | 35014 | 47747 | |
| 1,50 | | 1061 | 1698 | 2122 | 3183 | 4244 | 5305 | 6366 | 8488 | 10610 | 12732 | 14854 | 16977 | 19099 | 21221 | 23343 | 31831 | |
| 2,00 | | 796 | 1273 | 1592 | 2387 | 3183 | 3979 | 4775 | 6366 | 7958 | 9549 | 11141 | 12732 | 14324 | 15916 | 17507 | 23873 | |
| 2,50 | | 637 | 1019 | 1273 | 1910 | 2546 | 3183 | 3820 | 5093 | 6366 | 7639 | 8913 | 10186 | 11459 | 12732 | 14006 | 19099 | |
| 3,00 | | 531 | 849 | 1061 | 1592 | 2122 | 2653 | 3183 | 4244 | 5305 | 6366 | 7427 | 8488 | 9549 | 10610 | 11671 | 15916 | |
| 3,18 | 1/8 | 500 | 801 | 1001 | 1501 | 2002 | 2502 | 3003 | 4004 | 5005 | 6006 | 7007 | 8008 | 9009 | 10010 | 11011 | 15015 | |
| 3,50 | | 455 | 728 | 909 | 1364 | 1819 | 2274 | 2728 | 3638 | 4547 | 5457 | 6366 | 7276 | 8185 | 9095 | 10004 | 13642 | |
| 4,00 | | 398 | 637 | 796 | 1194 | 1592 | 1989 | 2387 | 3183 | 3979 | 4775 | 5570 | 6366 | 7162 | 7958 | 8754 | 11937 | |
| 4,50 | | 354 | 566 | 707 | 1061 | 1415 | 1768 | 2122 | 2829 | 3537 | 4244 | 4951 | 5659 | 6366 | 7074 | 7791 | 10610 | |
| 4,76 | 3/16 | 334 | 535 | 669 | 1003 | 1337 | 1672 | 2006 | 2675 | 3344 | 4012 | 4681 | 5350 | 6018 | 6687 | 7356 | 10031 | |
| 5,00 | | 318 | 509 | 637 | 955 | 1273 | 1592 | 1910 | 2546 | 3183 | 3820 | 4456 | 5093 | 5730 | 6366 | 7003 | 9549 | |
| 6,00 | | 265 | 424 | 531 | 796 | 1061 | 1326 | 1592 | 2122 | 2653 | 3183 | 3714 | 4244 | 4775 | 5305 | 5836 | 7958 | |
| 6,35 | 1/4 | 251 | 401 | 501 | 752 | 1003 | 1253 | 1504 | 2005 | 2506 | 3008 | 3509 | 4010 | 4511 | 5013 | 5514 | 7519 | |
| 7,00 | | 227 | 364 | 455 | 682 | 909 | 1137 | 1364 | 1819 | 2274 | 2728 | 3183 | 3638 | 4093 | 4547 | 5002 | 6321 | |
| 7,94 | 5/16 | 200 | 321 | 401 | 601 | 802 | 1002 | 1203 | 1604 | 2004 | 2405 | 2806 | 3207 | 3608 | 4009 | 4410 | 6013 | |
| 8,00 | | 199 | 318 | 398 | 597 | 796 | 995 | 1194 | 1592 | 1989 | 2387 | 2785 | 3183 | 3581 | 3979 | 4377 | 5968 | |
| 9,00 | | 177 | 283 | 354 | 531 | 707 | 884 | 1061 | 1415 | 1768 | 2122 | 2476 | 2829 | 3183 | 3537 | 3890 | 5305 | |
| 9,53 | 3/8 | 167 | 267 | 334 | 501 | 668 | 835 | 1002 | 1336 | 1670 | 2004 | 2338 | 2672 | 3006 | 3340 | 3674 | 5010 | |
| 10,00 | | 159 | 255 | 318 | 477 | 637 | 796 | 955 | 1273 | 1592 | 1910 | 2228 | 2546 | 2865 | 3183 | 3501 | 4775 | |
| 11,11 | 7/16 | 143 | 229 | 287 | 430 | 573 | 716 | 860 | 1146 | 1433 | 1719 | 2006 | 2292 | 2579 | 2865 | 3152 | 4298 | |
| 12,00 | | 133 | 212 | 265 | 398 | 531 | 663 | 796 | 1061 | 1326 | 1592 | 1857 | 2122 | 2387 | 2653 | 2918 | 3979 | |
| 12,70 | 1/2 | 125 | 201 | 251 | 376 | 501 | 627 | 752 | 1003 | 1253 | 1504 | 1754 | 2005 | 2256 | 2506 | 2757 | 3760 | |
| 14,00 | | 114 | 182 | 227 | 341 | 455 | 568 | 682 | 909 | 1137 | 1364 | 1592 | 1819 | 2046 | 2274 | 2501 | 3410 | |
| 14,29 | 9/16 | 111 | 178 | 223 | 334 | 446 | 557 | 668 | 891 | 1114 | 1337 | 1559 | 1782 | 2005 | 2228 | 2450 | 3341 | |
| 15,00 | | 106 | 170 | 212 | 318 | 424 | 531 | 637 | 849 | 1061 | 1273 | 1485 | 1698 | 1910 | 2122 | 2334 | 3183 | |
| 15,88 | 5/8 | 100 | 160 | 200 | 301 | 401 | 501 | 601 | 802 | 1002 | 1203 | 1403 | 1604 | 1804 | 2004 | 2205 | 3007 | |
| 16,00 | | 99 | 159 | 199 | 298 | 398 | 497 | 597 | 796 | 995 | 1194 | 1393 | 1592 | 1790 | 1989 | 2188 | 2984 | |
| 17,46 | 11/16 | 91 | 146 | 182 | 273 | 365 | 456 | 547 | 729 | 912 | 1094 | 1276 | 1458 | 1641 | 1823 | 2005 | 2735 | |
| 18,00 | | 88 | 141 | 177 | 265 | 354 | 442 | 531 | 707 | 884 | 1061 | 1238 | 1415 | 1592 | 1768 | 1945 | 2653 | |
| 19,05 | 3/4 | 94 | 134 | 167 | 251 | 334 | 418 | 501 | 668 | 835 | 1003 | 1170 | 1337 | 1504 | 1671 | 1838 | 2506 | |
| 20,00 | | 80 | 127 | 159 | 239 | 318 | 398 | 477 | 637 | 796 | 955 | 1114 | 1273 | 1432 | 1592 | 1751 | 2387 | |
| 24,00 | | 66 | 106 | 133 | 199 | 265 | 332 | 398 | 531 | 663 | 796 | 928 | 1061 | 1194 | 1326 | 1459 | 1989 | |
| 25,00 | | 64 | 102 | 127 | 191 | 255 | 318 | 382 | 509 | 637 | 764 | 891 | 1019 | 1146 | 1273 | 1401 | 1910 | |
| 27,00 | | 59 | 94 | 118 | 177 | 236 | 295 | 354 | 472 | 589 | 707 | 825 | 943 | 1061 | 1179 | 1297 | 1768 | |
| 30,00 | | 53 | 85 | 106 | 159 | 212 | 265 | 318 | 424 | 531 | 637 | 743 | 849 | 955 | 1061 | 1167 | 1592 | |
| 32,00 | | 50 | 80 | 99 | 149 | 199 | 249 | 298 | 398 | 497 | 597 | 696 | 796 | 895 | 995 | 1094 | 1492 | |
| 36,00 | | 44 | 71 | 88 | 133 | 177 | 221 | 265 | 354 | 442 | 531 | 619 | 707 | 796 | 884 | 973 | 1326 | |
| 40,00 | | 40 | 64 | 80 | 119 | 159 | 199 | 239 | 318 | 398 | 477 | 557 | 637 | 716 | 796 | 875 | 1194 | |
| 50,00 | | 32 | 51 | 64 | 95 | 127 | 159 | 191 | 255 | 318 | 382 | 446 | 509 | 573 | 637 | 700 | 955 | |

För ej angivna skärhastigheter kan varvtalet fås genom att lägga till eller dra ifrån.

Exempel: För 120m/min, lägg ihop värdena för 110 och 10. Diameter 10 mm, skärhastighet 120 m/min, 3501+318=3819 RPM

Gängtappar - Raka spår



| Sida | 12 | 13 | 14 | 15 | 15 | 16 | 27 | 32 | 33 | 40 | 41 | 42 |
|-------------------|---------|---------|---------|-------------|----------|--------|---------|---------|---------|---------|---------|-------------|
| Artikelgrupp | 60000 | 60005 | 60030 | 60052 | 61000 | 12400 | 60080 | 60085 | 62040 | 60100 | 60130 | 60152 |
| Gängsystem | M | M | M | M | M | M | MF | MF | MF | UNC | UNC | UNC |
| Material | HSS | HSS | HSS | HSSE PMC | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSSE PMC |
| Ytbehandling | | TiN | | N | | | | TiN | | | | N |
| Rotationsriktning | ↻ | ↻ | ↻ | ↻ | ↻ | ↻ | ↻ | ↻ | ↻ | ↻ | ↻ | ↻ |
| Standard | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 2283 | BS 949 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 |
| Tolerans | 6H | 6H | 6H | 6H | 6H | 6H | 6H | 6H | 6H | 2B | 2B | 2B |
| Gängdjup | <2xD | <2xD | <2xD | <2xD | <2xD | <1.5xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD |

| Material | HB | N/mm ² | 12 | 13 | 14 | 15 | 15 | 16 | 27 | 32 | 33 | 40 | 41 | 42 |
|-------------------------------------|------|-------------------|---------|-------|---------|---------|---------|---------|---------|-------|---------|---------|---------|---------|
| 1.0 Stål | | | | | | | | | | | | | | |
| 1.1 Rena järn, mjuka stål | <200 | >200 <400 | ● 6-18 | ● -50 | ● 6-18 | | ● 6-18 | ● 5-14 | ● 6-18 | ● -50 | ● 6-18 | ● 6-18 | ● 6-18 | |
| 1.2 Konstruktionsstål | <200 | >350 <700 | ● 5-18 | ● -40 | ● 5-18 | | ● 5-18 | ● 4-14 | ● 5-18 | ● -40 | ● 5-18 | ● 5-18 | ● 5-18 | |
| 1.3 Kolstål, låglegerade stål | <300 | >350 <850 | ● 4-15 | ● -40 | ● 4-15 | | ● 4-15 | ● 3-12 | ● 4-15 | ● -40 | ● 4-15 | ● 4-15 | ● 4-15 | |
| 1.4 Leg. stål, verktygsstål/seggh. | <250 | >500 <850 | ○ 3-5 | | ○ 3-5 | | ○ 3-5 | ○ 2-4 | ○ 3-5 | | ○ 3-5 | ○ 3-5 | ○ 3-5 | |
| 1.5 Leg. stål, verktygsstål/seggh. | <350 | >850 <1200 | | | | | | | | | | | | |
| 1.6 Härdade stål, höghållfaststål | <420 | >1500 | | | | | | | | | | | | |
| 1.7 Härdade stål 45-50 Rc | <550 | | | | | | | | | | | | | |
| 1.8 Härdade stål 50-62 Rc | <700 | | | | | | | | | | | | | |
| 2.0 Rostfritt stål | | | | | | | | | | | | | | |
| 2.1 Rostfria automatstål/verkt.stål | <250 | <850 | | | | | | | | | | | | |
| 2.2 Austenitiska | <250 | <850 | ○ 2-6 | ● -15 | ○ 2-6 | | ○ 2-6 | ○ 2-5 | ○ 2-6 | ● -15 | ○ 2-6 | ○ 2-6 | ○ 2-6 | |
| 2.3 Ferritiska + martensitiska | <250 | <850 | | | | | | | | | | | | |
| 3.0 Gjutjärn | | | | | | | | | | | | | | |
| 3.1 Gråjärn, mjuka | <150 | <500 | ● 6-12 | ● -25 | ● 6-12 | ● 15-20 | ● 6-12 | ● 5-10 | ● 6-12 | ● -25 | ● 6-12 | ● 6-12 | ● 6-12 | ● 15-20 |
| 3.2 Gråjärn, hårda | <300 | <1000 | ○ 4-10 | ● -18 | ○ 4-10 | ● 8-14 | ○ 4-10 | ○ 3-8 | ○ 4-10 | ● -18 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ● 8-14 |
| 3.3 Segjärn, aducergods | <200 | <700 | ○ 3-10 | ● -24 | ○ 3-10 | ● 5-10 | ○ 3-10 | ○ 2-8 | ○ 3-10 | ● -24 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ● 5-10 |
| 4.0 Titan | | | | | | | | | | | | | | |
| 4.1 Ren titan | <250 | <850 | | | | | | | | | | | | |
| 4.2 Titanlegeringar | >250 | >850 | | | | | | | | | | | | |
| 5.0 Nickel | | | | | | | | | | | | | | |
| 5.1 Nickellegeringar | <250 | <850 | ○ 6-8 | | ○ 6-8 | | ○ 6-8 | ○ 4-6 | ○ 6-8 | | ○ 6-8 | ○ 6-8 | ○ 6-8 | |
| 5.2 Nickellegeringar | >250 | >850 | | | | | | | | | | | | |
| 6.0 Koppar | | | | | | | | | | | | | | |
| 6.1 Ren koppar | <120 | <400 | ○ 8-18 | | ○ 8-18 | | ○ 8-18 | ○ 6-15 | ○ 8-18 | | ○ 8-18 | ○ 8-18 | ○ 8-18 | |
| 6.2 Kortspånande mässing, brons | <200 | <700 | ● 18-30 | | ● 18-30 | | ● 18-30 | ● 14-24 | ● 18-30 | | ● 18-30 | ● 18-30 | ● 18-30 | |
| 6.3 Långspånande mässing, brons | <200 | <700 | ○ 8-18 | | ○ 8-18 | | ○ 8-18 | ○ 6-14 | ○ 8-18 | | ○ 8-18 | ○ 8-18 | ○ 8-18 | |
| 6.4 Bronslegeringar | <400 | <1350 | | | | ○ -5 | | | | | | | | ○ -5 |
| 7.0 Aluminium | | | | | | | | | | | | | | |
| 7.1 Ren aluminium | <100 | <350 | ○ 10-15 | | ○ 10-15 | | ○ 10-15 | ○ 8-12 | ○ 10-15 | | ○ 10-15 | ○ 10-15 | ○ 10-15 | |
| 7.2 Ren magnesium | <150 | <350 | ● 10-35 | | ● 10-35 | | ● 10-35 | ● 8-28 | ● 10-35 | | ● 10-35 | ● 10-35 | ● 10-35 | |
| 7.3 Aluminiumlegeringar Si < 1.5 % | <120 | <500 | ● 10-25 | | ● 10-25 | | ● 10-25 | ● 8-20 | ● 10-25 | | ● 10-25 | ● 10-25 | ● 10-25 | |
| 7.4 Alum leg. 1.5 % < Si < 10% | <120 | <400 | | | | | | | | | | | | |
| 7.5 Aluminiumlegeringar > 10% Si | - | <400 | | | | | | | | | | | | |
| 7.6 Magnesiumlegeringar | - | <400 | | | | | | | | | | | | |
| 8.0 Plast | | | | | | | | | | | | | | |
| 8.1 Mjuka plaster, polyetylen | <340 | <50 | ○ 10-35 | | ○ 10-35 | | ○ 10-35 | ○ 8-28 | ○ 10-35 | | ○ 10-35 | ○ 10-35 | ○ 10-35 | |
| 8.2 Hårda plaster | | | ● 3-15 | ● -30 | ● 3-15 | ● 20-40 | ● 3-15 | ● 2-12 | ● 3-15 | ● -30 | ● 3-15 | ● 3-15 | ● 3-15 | ● 20-40 |
| 8.3 Armerade plaster | | | | ○ -10 | | | | | | ○ -10 | | | | |

| 42 | 46 | 47 | 47 | 51 | 52 | 57 | 58 | 59 | 59 | 61 | 62 | 64 | 64 | 66 | 67 |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|
| | | | | | | | | | | | | | | | |
| 32400 | 60200 | 60230 | 42400 | 60170 | 60180 | 60190 | 60300 | 60330 | 72400 | 60400 | 60430 | 60500 | 60530 | 60580 | 52400 |
| UNC | UNF | UNF | UNF | UNEF | UN- | UNS | BSW | BSW | BSW | BSF | BSF | BA | BA | BS Brass | BSCY |
| HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| BS 949 | ISO 529 | ISO 529 | BS 949 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | BS 949 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | |
| 2B | 2B | 2B | 2B | 2B | 2B | 2B | CL2 | CL2 | CL2 | CL2 | CL2 | CL2 | CL2 | CL2 | |
| <1.5xD | <2xD | <2xD | <1.5xD | <2xD | <2xD | <2xD | <2xD | <2xD | <1.5xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD |
| ● 5-14 | ● 6-18 | ● 6-18 | ● 5-14 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 5-14 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 |
| ● 4-14 | ● 5-18 | ● 5-18 | ● 4-14 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 4-14 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 |
| ● 3-12 | ● 4-15 | ● 4-15 | ● 3-12 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 3-12 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 |
| ○ 2-4 | ○ 3-5 | ○ 3-5 | ○ 2-4 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 2-4 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| ○ 2-5 | ○ 2-6 | ○ 2-6 | ○ 2-5 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-5 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 |
| | | | | | | | | | | | | | | | |
| ● 5-10 | ● 6-12 | ● 6-12 | ● 5-10 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 5-10 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 |
| ○ 3-8 | ○ 4-10 | ○ 4-10 | ○ 3-8 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 3-8 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 |
| ○ 2-8 | ○ 3-10 | ○ 3-10 | ○ 2-8 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 2-8 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 |
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| ○ 4-6 | ○ 6-8 | ○ 6-8 | ○ 4-6 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 4-6 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 |
| | | | | | | | | | | | | | | | |
| ○ 6-15 | ○ 8-18 | ○ 8-18 | ○ 6-15 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 6-15 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 |
| ● 14-24 | ● 18-30 | ● 18-30 | ● 14-24 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 14-24 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 |
| ○ 6-14 | ○ 8-18 | ○ 8-18 | ○ 6-14 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 6-14 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 |
| | | | | | | | | | | | | | | | |
| ○ 8-12 | ○ 10-15 | ○ 10-15 | ○ 8-12 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 8-12 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 |
| ● 8-28 | ● 10-35 | ● 10-35 | ● 8-28 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 8-28 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 |
| ● 8-20 | ● 10-25 | ● 10-25 | ● 8-20 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 8-20 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| ○ 8-28 | ○ 10-35 | ○ 10-35 | ○ 8-28 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 8-28 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 |
| ● 2-12 | ● 3-15 | ● 3-15 | ● 2-12 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 2-12 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 |

Gängtappar - Raka spår



| Sida | 68 | 68 | 69 | 70 | 71 | 72 | 75 | 76 | 77 | 77 | 78 | 78 |
|-------------------|-----------|--------|--------|--------|----------|----------|-----------|----------|-----------|-----------|-----------|-----------|
| | | | | | | | | | | | | |
| Artikelgrupp | 53400 | 58400 | 51400 | 51430 | 60600 | 60630 | 60680 | 60910 | 60770 | 60780 | 60750 | 60760 |
| Gängsystem | PG | PG NYA | TR | TR | BSPF (G) | BSPF (G) | BSPT (RC) | BSP (Rp) | NPS | NPSF | NPT | NPTF |
| Material | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSS | HSSE V | HSS | HSS |
| Ytbehandling | | | | | | | | | | | | |
| Rotationsriktning | | | | | | | | | | | | |
| Standard | DIN 40430 | | | | ISO 2284 | ISO 2284 | ISO 2284 | ISO 2284 | ANSI 94.9 | ANSI 94.9 | ANSI 94.9 | ANSI 94.9 |
| Tolerans | MEDIUM | 7H | 7H | 7H | NORMAL | NORMAL | NORMAL | | NORMAL | NORMAL | NORMAL | NORMAL |
| Gängdjup | <2xD | <2xD | <1.5xD | <1.5xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD |

| Material | HB | N/mm ² | 68 | 68 | 69 | 70 | 71 | 72 | 75 | 76 | 77 | 77 | 78 | 78 |
|--------------------------------------|------|-------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| 1.0 Stål | | | | | | | | | | | | | | |
| 1.1 Rena järn, mjuka stål | <200 | >200 <400 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 |
| 1.2 Konstruktionsstål | <200 | >350 <700 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 |
| 1.3 Kolstål, låglegerade stål | <300 | >350 <850 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 |
| 1.4 Leg. stål, verktygsstål/seggh. | <250 | >500 <850 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 |
| 1.5 Leg. stål, verktygsstål/seggh. | <350 | >850 <1200 | | | | | | | | | | | | |
| 1.6 Härdade stål, höghållfaststål | <420 | >1500 | | | | | | | | | | | | |
| 1.7 Härdade stål 45-50 Rc | <550 | | | | | | | | | | | | | |
| 1.8 Härdade stål 50-62 Rc | <700 | | | | | | | | | | | | | |
| 2.0 Rostfritt stål | | | | | | | | | | | | | | |
| 2.1 Rostfria automatstål/verkt. stål | <250 | <850 | | | | | | | | | | | | |
| 2.2 Austenitiska | <250 | <850 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 |
| 2.3 Ferritiska + martensitiska | <250 | <850 | | | | | | | | | | | | |
| 3.0 Gjutjärn | | | | | | | | | | | | | | |
| 3.1 Gråjärn, mjuka | <150 | <500 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 |
| 3.2 Gråjärn, hårda | <300 | <1000 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 |
| 3.3 Segjärn, aducergods | <200 | <700 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 |
| 4.0 Titan | | | | | | | | | | | | | | |
| 4.1 Ren titan | <250 | <850 | | | | | | | | | | | | |
| 4.2 Titanlegeringar | >250 | >850 | | | | | | | | | | | | |
| 5.0 Nickel | | | | | | | | | | | | | | |
| 5.1 Nickellegeringar | <250 | <850 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 |
| 5.2 Nickellegeringar | >250 | >850 | | | | | | | | | | | | |
| 6.0 Koppar | | | | | | | | | | | | | | |
| 6.1 Ren koppar | <120 | <400 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 |
| 6.2 Kortspånande mässing, brons | <200 | <700 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 |
| 6.3 Långspånande mässing, brons | <200 | <700 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 |
| 6.4 Bronslegeringar | <400 | <1350 | | | | | | | | | | | | |
| 7.0 Aluminium | | | | | | | | | | | | | | |
| 7.1 Ren aluminium | <100 | <350 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 |
| 7.2 Ren magnesium | <150 | <350 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 |
| 7.3 Aluminiumlegeringar Si < 1.5 % | <120 | <500 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 |
| 7.4 Alum leg. 1.5 % < Si < 10% | <120 | <400 | | | | | | | | | | | | |
| 7.5 Aluminiumlegeringar > 10% Si | - | <400 | | | | | | | | | | | | |
| 7.6 Magnesiumlegeringar | - | <400 | | | | | | | | | | | | |
| 8.0 Plast | | | | | | | | | | | | | | |
| 8.1 Mjuka plaster, polyetylen | <340 | <50 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 |
| 8.2 Hårda plaster | | | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 |
| 8.3 Armerade plaster | | | | | | | | | | | | | | |

Gängtappar - Raka spår, övriga gängsystem



| Sida | 79 | 79 | 80 | 80 | 81 | 81 |
|-------------------|-------|-----------|-----------|--------|----------|----------|
| | | | | | | |
| Artikelgrupp | 60920 | 60930 | 60940 | 60950 | 60960 | 60970 |
| Gängsystem | Vg | W GAS Kon | W GAS Cyl | M Kon | E Edison | RD |
| Material | HSS | HSS | HSS | HSS | HSS | HSS |
| Ytbehandling | | | | | | |
| Rotationsriktning | | | | | | |
| Standard | | | | | ISO 2284 | ISO 2284 |
| Tolerans | | | | 7H | NORMAL | NORMAL |
| Gängdjup | <2xD | <2xD | <2xD | <1.5xD | <2xD | <2xD |

Material

| | HB | N/mm ² | | | | | | |
|-------------------------------------|------|-------------------|---------|---------|---------|---------|---------|---------|
| 1.0 Stål | | | | | | | | |
| 1.1 Rena järn, mjuka stål | <200 | >200 <400 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 |
| 1.2 Konstruktionsstål | <200 | >350 <700 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 |
| 1.3 Kolstål, låglegerade stål | <300 | >350 <850 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 |
| 1.4 Leg. stål, verktygsstål/segh. | <250 | >500 <850 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 |
| 1.5 Leg. stål, verktygsstål/segh. | <350 | >850 <1200 | | | | | | |
| 1.6 Härdade stål, höghållfaststål | <420 | >1500 | | | | | | |
| 1.7 Härdade stål 45-50 Rc | <550 | | | | | | | |
| 1.8 Härdade stål 50-62 Rc | <700 | | | | | | | |
| 2.0 Rostfritt stål | | | | | | | | |
| 2.1 Rostfria automatstål/verkt.stål | <250 | <850 | | | | | | |
| 2.2 Austenitiska | <250 | <850 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 |
| 2.3 Ferritiska + martensitiska | <250 | <850 | | | | | | |
| 3.0 Gjutjärn | | | | | | | | |
| 3.1 Gråjärn, mjuka | <150 | <500 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 | ● 6-12 |
| 3.2 Gråjärn, hårda | <300 | <1000 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 |
| 3.3 Segjärn, aducergods | <200 | <700 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 |
| 4.0 Titan | | | | | | | | |
| 4.1 Ren titan | <250 | <850 | | | | | | |
| 4.2 Titanlegeringar | >250 | >850 | | | | | | |
| 5.0 Nickel | | | | | | | | |
| 5.1 Nickellegeringar | <250 | <850 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 | ○ 6-8 |
| 5.2 Nickellegeringar | >250 | >850 | | | | | | |
| 6.0 Koppar | | | | | | | | |
| 6.1 Ren koppar | <120 | <400 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 |
| 6.2 Kortspånande mässing, brons | <200 | <700 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 | ● 18-30 |
| 6.3 Långspånande mässing, brons | <200 | <700 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 | ○ 8-18 |
| 6.4 Bronslegeringar | <400 | <1350 | | | | | | |
| 7.0 Aluminium | | | | | | | | |
| 7.1 Ren aluminium | <100 | <350 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 | ○ 10-15 |
| 7.2 Ren magnesium | <150 | <350 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 |
| 7.3 Aluminiumlegeringar Si < 1.5 % | <120 | <500 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 |
| 7.4 Alum leg. 1.5 % < Si < 10% | <120 | <400 | | | | | | |
| 7.5 Aluminiumlegeringar > 10% Si | - | <400 | | | | | | |
| 7.6 Magnesiumlegeringar | - | <400 | | | | | | |
| 8.0 Plast | | | | | | | | |
| 8.1 Mjuka plaster, polyetylen | <340 | <50 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 | ○ 10-35 |
| 8.2 Hårda plaster | | | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 | ● 3-15 |
| 8.3 Armerade plaster | | | | | | | | |

● Optimal

○ Effektiv

Gängtappar - Spåndrivande



| Sida | 17 | 18 | 19 | 20 | 20 | 38 | 43 | 48 | 60 | 63 | 65 | 73 |
|-------------------|---------|---------|---------|-----------|------------|---------|---------|---------|---------|---------|---------|----------|
| Artikelgrupp | 60018 | 60010 | 60015 | 32020 | 32030 | 62810 | 60110 | 60210 | 60310 | 60410 | 60510 | 60610 |
| Gängsystem | M | M | M | M | M | MF | UNC | UNF | BSW (W) | BSF | BA | BSPF (G) |
| Material | HSS | HSS | HSS | HSSE | HSSE | HSS | HSS | HSS | HSS | HSS | HSS | HSS |
| Ytbehandling | | ST | TIN | | | ST | ST | ST | ST | ST | ST | ST |
| Rotationsriktning | | | | | | | | | | | | |
| Standard | ISO 529 | ISO 529 | ISO 529 | DIN 371 L | DIN 371 XL | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 2284 |
| Tolerans | 6H | 6H | 6H | 6H | 6H | 6H | 2B | 2B | CL2 | CL2 | CL2 | NORMAL |
| Gängdjup | <2xD | <2.5xD | <2.5xD | <2xD | <2xD | <2.5xD | <2.5xD | <2.5xD | <2.5xD | <2.5xD | <2.5xD | <2.5xD |

| Material | HB | N/mm ² | 17 | 18 | 19 | 20 | 20 | 38 | 43 | 48 | 60 | 63 | 65 | 73 |
|--------------------------------------|------|-------------------|---------|--------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1.0 Stål | | | | | | | | | | | | | | |
| 1.1 Rena järn, mjuka stål | <200 | >200 <400 | ● 5-15 | ● 6-18 | ● -50 | ● 5-15 | ● 5-15 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 | ● 6-18 |
| 1.2 Konstruktionsstål | <200 | >350 <700 | ● 5-15 | ● 5-18 | ● -40 | ● 4-12 | ● 4-12 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 | ● 5-18 |
| 1.3 Kolstål, låglegerade stål | <300 | >350 <850 | ● 4-12 | ● 4-15 | ● -40 | ● 4-10 | ● 4-10 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 | ● 4-15 |
| 1.4 Leg. stål, verktygsstål/seggh. | <250 | >500 <850 | ○ 2-4 | ○ 3-5 | ○ -35 | ○ 3-6 | ○ 3-6 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 | ○ 3-5 |
| 1.5 Leg. stål, verktygsstål/seggh. | <350 | >850 <1200 | | | | | | | | | | | | |
| 1.6 Härdade stål, höghållfaststål | <420 | >1500 | | | | | | | | | | | | |
| 1.7 Härdade stål 45-50 Rc | <550 | | | | | | | | | | | | | |
| 1.8 Härdade stål 50-62 Rc | <700 | | | | | | | | | | | | | |
| 2.0 Rostfritt stål | | | | | | | | | | | | | | |
| 2.1 Rostfria automatstål/verkt. stål | <250 | <850 | | | | | | | | | | | | |
| 2.2 Austenitiska | <250 | <850 | | ○ 2-6 | ○ -15 | ○ 2-5 | ○ 2-5 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 | ○ 2-6 |
| 2.3 Ferritiska + martensitiska | <250 | <850 | | ○ 2-8 | | | | ○ 2-8 | ○ 2-8 | ○ 2-8 | ○ 2-8 | ○ 2-8 | ○ 2-8 | ○ 2-8 |
| 3.0 Gjutjärn | | | | | | | | | | | | | | |
| 3.1 Gråjärn, mjuka | <150 | <500 | ○ 5-12 | ○ 6-12 | ● -25 | ○ 5-10 | ○ 5-10 | ○ 6-12 | ○ 6-12 | ○ 6-12 | ○ 6-12 | ○ 6-12 | ○ 6-12 | ○ 6-12 |
| 3.2 Gråjärn, hårda | <300 | <1000 | ○ 4-10 | ○ 4-10 | ● -18 | ○ 4-8 | ○ 4-8 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 | ○ 4-10 |
| 3.3 Segjärn, aducergods | <200 | <700 | ○ 3-8 | ○ 3-10 | ● -24 | ○ 3-6 | ○ 3-6 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 | ○ 3-10 |
| 4.0 Titan | | | | | | | | | | | | | | |
| 4.1 Ren titan | <250 | <850 | | | | | | | | | | | | |
| 4.2 Titanlegeringar | >250 | >850 | | | | | | | | | | | | |
| 5.0 Nickel | | | | | | | | | | | | | | |
| 5.1 Nickellegeringar | <250 | <850 | | | | | | | | | | | | |
| 5.2 Nickellegeringar | >250 | >850 | | | | | | | | | | | | |
| 6.0 Koppar | | | | | | | | | | | | | | |
| 6.1 Ren koppar | <120 | <400 | | | ● -28 | | | | | | | | | |
| 6.2 Kortspånande mässing, brons | <200 | <700 | | | | | | | | | | | | |
| 6.3 Långspånande mässing, brons | <200 | <700 | | | | | | | | | | | | |
| 6.4 Bronslegeringar | <400 | <1350 | | | | | | | | | | | | |
| 7.0 Aluminium | | | | | | | | | | | | | | |
| 7.1 Ren aluminium | <100 | <350 | ○ 10-15 | | ● -30 | | | | | | | | | |
| 7.2 Ren magnesium | <150 | <350 | ○ 10-30 | | ● -70 | | | | | | | | | |
| 7.3 Aluminiumlegeringar Si < 1.5 % | <120 | <500 | | | ● -48 | | | | | | | | | |
| 7.4 Alum leg. 1.5 % < Si < 10% | <120 | <400 | | | | | | | | | | | | |
| 7.5 Aluminiumlegeringar > 10% Si | - | <400 | | | | | | | | | | | | |
| 7.6 Magnesiumlegeringar | - | <400 | | | | | | | | | | | | |
| 8.0 Plast | | | | | | | | | | | | | | |
| 8.1 Mjuka plaster, polyetylen | <340 | <50 | | | | | | | | | | | | |
| 8.2 Hårda plaster | | | | | | | | | | | | | | |
| 8.3 Armerade plaster | | | | | ● -10 | | | | | | | | | |

Gängtappar - Spiral

| 21 | 22 | 23 | 24 | 25 | 25 | 39 | 44 | 45 | 49 | 50 | 60 | 63 | 65 | 73 | 74 |
|---------|----------------------------|----------------------------------|-------------------|-------------------------------------|-------------------------------------|---------|---------|--------------------------|---------|--------------------------|---------|---------|---------|----------|--------------------------|
| | | | | | | | | | | | | | | | |
| 60020 | 60027 | 60025 | 60072 | 32050 | 32060 | 62820 | 60120 | 60172 | 60220 | 60272 | 60320 | 60420 | 60520 | 60620 | 60672 |
| M | M | M | M | M | M | MF | UNC | UNC | UNF | UNF | BSW (W) | BSF | BA | BSPF (G) | BSPF (G) |
| HSS | HSS | HSS | HSSE PMC | HSSE | HSSE | HSS | HSS | HSSE PMC | HSS | HSSE PMC | HSS | HSS | HSS | HSS | HSSE PMC |
| | ST | TiN | ST | | | | | ST | | ST | | | | | ST |
| | | | | | | | | | | | | | | | |
| ISO 529 | ISO 529 | ISO 529 | ISO 529 | DIN 371 L | DIN 371 XL | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 529 | ISO 2284 | ISO 2284 |
| 6H | 6H | 6H | 6H | 6H | 6H | 6H | 2B | 2B | 2B | 2B | CL2 | CL2 | CL2 | NORMAL | NORMAL |
| <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD |
| ○ 6-18 | ● 6-20 ● 5-18 ● 4-15 | ● -50 ● -40 ● -40 ○ -35 | | ● 5-15 ● 4-12 ● 4-10 ○ 3-6 | ● 5-15 ● 4-12 ● 4-10 ○ 3-6 | ○ 6-18 | ○ 6-18 | | ○ 6-18 | | ○ 6-18 | ○ 6-18 | ○ 6-18 | ○ 6-18 | |
| | | ● 6-12 ● 4-8 ○ 2-4 | | | | | | ● 6-12 ● 4-8 ○ 2-4 | | ● 6-12 ● 4-8 ○ 2-4 | | | | | ● 6-12 ● 4-8 ○ 2-4 |
| | ○ 3-6 ○ 2-6 ○ 2-8 | ● -15 ● -15 ○ -12 | | | | | | ● 5-10 | | ● 5-10 | | | | | ● 5-10 |
| | | | ○ 15-20 ○ 8-14 | | | | | ○ 15-20 ○ 8-14 | | ○ 15-20 ○ 8-14 | | | | | ○ 15-20 ○ 8-14 |
| ● 8-18 | | ● -28 | | ● 6-15 | ● 6-15 | ● 8-18 | ● 8-18 | | ● 8-18 | | ● 8-18 | ● 8-18 | ● 8-18 | ● 8-18 | ● 8-18 |
| ● 10-15 | | ● -30 ● -70 ● -48 | | ● 8-12 | ● 8-12 | ● 10-15 | ● 10-15 | | ● 10-15 | | ● 10-15 | ● 10-15 | ● 10-15 | ● 10-15 | ● 10-15 |
| ● 10-35 | | | | ● 10-25 | ● 10-25 | ● 10-35 | ● 10-35 | | ● 10-35 | | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 | ● 10-35 |
| ● 10-25 | | | | ● 8-20 | ● 8-20 | ● 10-25 | ● 10-25 | | ● 10-25 | | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 | ● 10-25 |
| ● 10-15 | | | | | | ● 10-15 | ● 10-15 | | ● 10-15 | | ● 10-15 | ● 10-15 | ● 10-15 | ● 10-15 | ● 10-15 |

Gängtappar - Pressande, övriga



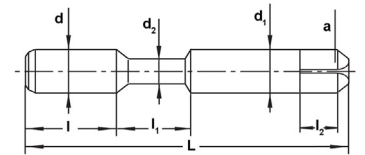
| Sida | 26 | 45 | 74 | 82 | 82 | 83 | 83 | 84 | 84 |
|-------------------|---------|---------|----------|-------|----------|-------|-------|----------|----------|
| | | | | | | | | | |
| Artikelgrupp | 69000 | 69010 | 69060 | 61010 | 9010 | 90730 | 90740 | 90710 | 91710 |
| Gängsystem | M | UNC | BSPF (G) | M | BSPF (G) | M | M | | |
| Material | HSS | HSS | HSS | HSSE | HSSE | HSS | HSS | | |
| Ytbehandling | | | | | | | | | |
| Rotationsriktning | | | | | | | | | |
| Standard | ISO 529 | ISO 529 | ISO 529 | ISO | ISO | 1/4" | 1/4" | DIN 1814 | DIN 1814 |
| Tolerans | 6HX | 2BX | NORMAL X | 6H | NORMAL | 6H | 6H | | |
| Gängdjup | <2.5xD | <2.5xD | <2.5xD | <2xD | <2xD | <1xD | <1xD | | |

Material

| | HB | N/mm ² | | | | | | | |
|--------------------------------------|------|-------------------|---------|---------|---------|---|---|---|---|
| 1.0 Stål | | | | | | | | | |
| 1.1 Rena järn, mjuka stål | <200 | >200 <400 | ● 20-40 | ● 20-40 | ● 20-40 | ○ | ○ | ○ | ○ |
| 1.2 Konstruktionsstål | <200 | >350 <700 | ● 18-35 | ● 18-35 | ● 18-35 | ○ | ○ | ○ | ○ |
| 1.3 Kolstål, låglegerade stål | <300 | >350 <850 | ● 12-25 | ● 12-25 | ● 12-25 | | | | |
| 1.4 Leg. stål, verktygsstål/seggh. | <250 | >500 <850 | | | | | | | |
| 1.5 Leg. stål, verktygsstål/seggh. | <350 | >850 <1200 | | | | | | | |
| 1.6 Härdade stål, höghållfaststål | <420 | >1500 | | | | | | | |
| 1.7 Härdade stål 45-50 Rc | <550 | | | | | | | | |
| 1.8 Härdade stål 50-62 Rc | <700 | | | | | | | | |
| 2.0 Rostfritt stål | | | | | | | | | |
| 2.1 Rostfria automatstål/verkt. stål | <250 | <850 | ○ 10-16 | ○ 10-16 | ○ 10-16 | | | | |
| 2.2 Austenitiska | <250 | <850 | ○ 10-14 | ○ 10-14 | ○ 10-14 | | | | |
| 2.3 Ferritiska + martensitiska | <250 | <850 | | | | | | | |
| 3.0 Gjutjärn | | | | | | | | | |
| 3.1 Gråjärn, mjuka | <150 | <500 | | | | ○ | ○ | ○ | ○ |
| 3.2 Gråjärn, hårda | <300 | <1000 | | | | ○ | ○ | ○ | ○ |
| 3.3 Segjärn, aducergods | <200 | <700 | | | | | | | |
| 4.0 Titan | | | | | | | | | |
| 4.1 Ren titan | <250 | <850 | ● 10-15 | ● 10-15 | ● 10-15 | | | | |
| 4.2 Titanlegeringar | >250 | >850 | ○ 6-10 | ○ 6-10 | ○ 6-10 | | | | |
| 5.0 Nickel | | | | | | | | | |
| 5.1 Nickellegeringar | <250 | <850 | ● 12-18 | ● 12-18 | ● 12-18 | | | | |
| 5.2 Nickellegeringar | >250 | >850 | ○ 4-8 | ○ 4-8 | ○ 4-8 | | | | |
| 6.0 Koppar | | | | | | | | | |
| 6.1 Ren koppar | <120 | <400 | | | | | | | |
| 6.2 Kortspånande mässing, brons | <200 | <700 | | | | ○ | ○ | ○ | ○ |
| 6.3 Långspånande mässing, brons | <200 | <700 | | | | ○ | ○ | ○ | ○ |
| 6.4 Bronslegeringar | <400 | <1350 | | | | | | | |
| 7.0 Aluminium | | | | | | | | | |
| 7.1 Ren aluminium | <100 | <350 | ● 30-50 | ● 30-50 | ● 30-50 | ○ | ○ | ○ | ○ |
| 7.2 Ren magnesium | <150 | <350 | ● 25-40 | ● 25-40 | ● 25-40 | ○ | ○ | ○ | ○ |
| 7.3 Aluminiumlegeringar Si < 1.5 % | <120 | <500 | ○ 20-30 | ○ 20-30 | ○ 20-30 | | | | |
| 7.4 Alum leg. 1.5 % < Si < 10% | <120 | <400 | | | | | | | |
| 7.5 Aluminiumlegeringar > 10% Si | - | <400 | | | | | | | |
| 7.6 Magnesiumlegeringar | - | <400 | | | | | | | |
| 8.0 Plast | | | | | | | | | |
| 8.1 Mjuka plaster, polyetylen | <340 | <50 | | | | ○ | ○ | ○ | ○ |
| 8.2 Hårda plaster | | | | | | | | | |
| 8.3 Armerade plaster | | | | | | | | | |

Gängsatser

| 85 | | 85 | | 85 | | 86 | | 86 | | 86 | | 87 | | 87 | | 87 | | 88 | | 88 | |
|------------------------|--|--------------------|--|--------------------|--|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|----------|--|----------|--|----|--|----|--|----|--|
| | | | | | | | | | | | | | | | | | | | | | |
| 120 | | 103 | | 104 | | 6991X | 6992X | 6993X | 6994X | 6995X | 6996X | 90750 | | 90760 | | | | | | | |
| M3-M12 | | M3-M12 | | M3-M12 | | M | MF | UNC | UNF | BSW (W) | BSPF (G) | M | | M | | | | | | | |
| HSS | | HSS | | HSS | | HSS | HSS | HSS | HSS | HSS | HSS | HSS | | HSS | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| DIN 352 DIN EN22568 | | DIN 352 DIN 338 | | DIN 352 DIN 338 | | DIN 352 DIN EN22568 | DIN 352 DIN EN22568 | DIN 352 DIN EN22568 | DIN 352 DIN EN22568 | DIN 352 DIN EN22568 | DIN 352 DIN EN22568 | 1/4" | | 1/4" | | | | | | | |
| 6H 6g | | 6H | | 6H | | 6H 6g | 6H 6g | 2B 2A | 2B 2A | CL2 MEDIUM | NORMAL A | 6H | | 6H | | | | | | | |
| <2xD | | <2xD | | <2.5xD | | <2xD | <2xD | <2xD | <2xD | <2xD | <2xD | <1xD | | <1xD | | | | | | | |
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- 1 1.1
- 1.2
- 1.3
- 3.1
- 6.2
- 7.2
- 7.3
- 8.2
- 2 1.4
- 2.2
- 3.2
- 3.3
- 5.1
- 6.1
- 6.3
- 7.1
- 8.1

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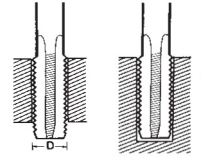
ISO 529

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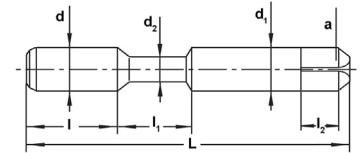
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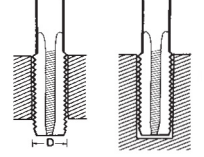


| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|
| 600001,0X | M 1 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,75 | 3 |
| 600001,2X | M 1,2 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,95 | 3 |
| 600001,4X | M 1,4 | X 0,30 | 7,0 | 40,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,10 | 3 |
| 600001,6X | M 1,6 | X 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,25 | 3 |
| 600001,7X | M 1,7 | X 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | - | 1,30 | 3 |
| 600001,8X | M 1,8 | X 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | - | 1,45 | 3 |
| 600002,0X | M 2 | X 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,5 | 1,60 | 3 |
| 600002,2X | M 2,2 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | - | 1,75 | 3 |
| 600002,3X | M 2,3 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | - | 1,90 | 3 |
| 600002,5X | M 2,5 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 2,05 | 3 |
| 600002,6X | M 2,6 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | - | 2,10 | 3 |
| 600003,0X | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 |
| 600003,5X | M 3,5 | X 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | - | - | 2,90 | 3 |
| 600004,0X | M 4 | X 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 |
| 600004,5X | M 4,5 | X 0,75 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 3,15 | 8,0 | 3,70 | 3 |
| 600005,0X | M 5 | X 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 |
| 600005,5X | M 5,5 | X 0,90 | 19,0 | 66,0 | 5,60 | 4,40 | 8 | - | - | 4,50 | 3 |
| 600006,0X | M 6 | X 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 |
| 600007,0X | M 7 | X 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 |
| 600008,0X | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 |
| 600009,0X | M 9 | X 1,25 | 22,0 | 72,0 | 9,00 | 7,10 | 10 | 7,10 | 14,0 | 7,80 | 3 |
| 600010,0X | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 4 |
| 600011,0X | M 11 | X 1,50 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | - | - | 9,50 | 4 |
| 600012,0X | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,20 | 4 |
| 600014,0X | M 14 | X 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,00 | 4 |
| 600016,0X | M 16 | X 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,00 | 4 |
| 600018,0X | M 18 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 15,50 | 4 |
| 600020,0X | M 20 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 17,50 | 4 |
| 600022,0X | M 22 | X 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,50 | 4 |
| 600024,0X | M 24 | X 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 21,00 | 4 |
| 600027,0X | M 27 | X 3,00 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | - | - | 24,00 | 4 |
| 600030,0X | M 30 | X 3,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | - | - | 26,50 | 4 |
| 600033,0X | M 33 | X 3,50 | 51,0 | 151,0 | 22,40 | 18,00 | 22 | - | - | 29,50 | 4 |
| 600036,0X | M 36 | X 4,00 | 57,0 | 162,0 | 25,00 | 20,00 | 24 | - | - | 32,00 | 4 |
| 600039,0X | M 39 | X 4,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | - | - | 35,00 | 6 |
| 600042,0X | M 42 | X 4,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | - | - | 37,50 | 6 |
| 600045,0X | M 45 | X 4,50 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | - | - | 40,50 | 6 |
| 600048,0X | M 48 | X 5,00 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | - | - | 43,00 | 6 |
| 600052,0X | M 52 | X 5,00 | 70,0 | 200,0 | 35,50 | 28,00 | 31 | - | - | 47,00 | 6 |
| 600056,0X | M 56 | X 5,50 | 70,0 | 200,0 | 35,50 | 28,00 | 31 | - | - | 50,50 | 6 |
| 600060,0X | M 60 | X 5,50 | 76,0 | 221,0 | 40,00 | 31,50 | 34 | - | - | 54,50 | 6 |



1 1.1 1.2 1.3 2.2 3.1 3.2 3.3 8.2

2 8.3

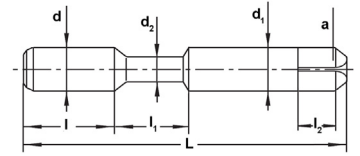


HSS TiN ISO 529 6H <2xD 60° 01

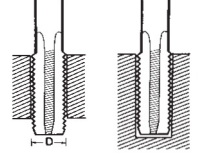
| Art. kod | Dimension d | Stigning p | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär | |
|------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|---|
| 600053,0X | M 3 | X | 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 |
| 600053,5X | M 3,5 | X | 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | - | - | 2,90 | 3 |
| 600054,0X | M 4 | X | 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 |
| 600054,5X | M 4,5 | X | 0,75 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 3,15 | 8,0 | 3,70 | 3 |
| 600055,0X | M 5 | X | 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 |
| 600056,0X | M 6 | X | 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 |
| 600057,0X | M 7 | X | 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 |
| 600058,0X | M 8 | X | 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 |
| 600059,0X | M 9 | X | 1,25 | 22,0 | 72,0 | 9,00 | 7,10 | 10 | 7,10 | 14,0 | 7,80 | 3 |
| 6000510,0X | M 10 | X | 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 4 |
| 6000511,0X | M 11 | X | 1,50 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | - | 9,50 | 4 | |
| 6000512,0X | M 12 | X | 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | 10,20 | 4 | |
| 6000514,0X | M 14 | X | 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | 12,00 | 4 | |
| 6000516,0X | M 16 | X | 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | 14,00 | 4 | |
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60030 - Gångtapp M Raka spår vänster

1040V



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
 2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

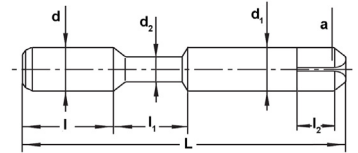


HSS **ISO 529** **6H** **<2xD** **01**

| Art. kod | Dimension d | Stigning p | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|
| 600302,0X | M 2 | X 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,5 | 1,60 | 3 |
| 600302,5X | M 2,5 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 2,05 | 3 |
| 600303,0X | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 |
| 600304,0X | M 4 | X 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 |
| 600305,0X | M 5 | X 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 |
| 600306,0X | M 6 | X 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 |
| 600307,0X | M 7 | X 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 |
| 600308,0X | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 |
| 6003010,0X | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 4 |
| 6003012,0X | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,20 | 4 |
| 6003014,0X | M 14 | X 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,00 | 4 |
| 6003016,0X | M 16 | X 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,00 | 4 |
| 6003018,0X | M 18 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 15,50 | 4 |
| 6003020,0X | M 20 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 17,50 | 4 |
| 6003022,0X | M 22 | X 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,50 | 4 |
| 6003024,0X | M 24 | X 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 21,00 | 4 |
| 6003027,0X | M 27 | X 3,00 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | - | - | 24,00 | 4 |
| 6003030,0X | M 30 | X 3,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | - | - | 26,50 | 4 |
| 6003033,0X | M 33 | X 3,50 | 51,0 | 151,0 | 22,40 | 18,00 | 22 | - | - | 29,50 | 4 |
| 6003036,0X | M 36 | X 4,00 | 57,0 | 162,0 | 25,00 | 20,00 | 24 | - | - | 32,00 | 4 |
| 6003039,0X | M 39 | X 4,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | - | - | 35,00 | 6 ○ |
| 6003042,0X | M 42 | X 4,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | - | - | 37,50 | 6 ○ |
| 6003045,0X | M 45 | X 4,50 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | - | - | 40,50 | 6 ○ |
| 6003048,0X | M 48 | X 5,00 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | - | - | 43,00 | 6 ○ |
| 6003052,0X | M 52 | X 5,00 | 70,0 | 200,0 | 35,50 | 28,00 | 31 | - | - | 47,00 | 6 ○ |
| 6003056,0X | M 56 | X 5,50 | 70,0 | 200,0 | 35,50 | 28,00 | 31 | - | - | 50,50 | 6 ○ |
| 6003060,0X | M 60 | X 5,50 | 76,0 | 221,0 | 40,00 | 31,50 | 34 | - | - | 54,50 | 6 ○ |

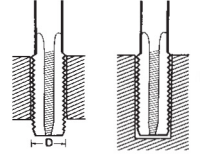
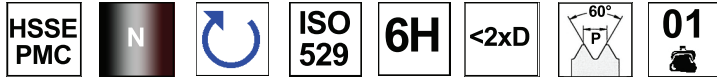
60052 - Gängtapp M Raka spår SMN

1060



1 3.1 3.2 3.3 8.2

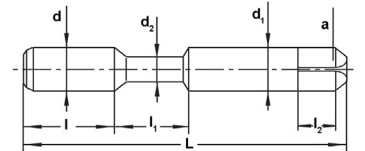
2 6.4



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|------------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 600523,0X | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,50 | 3 |
| 600524,0X | M 4 | X 0,70 | 17,0 | 53,0 | 4,00 | 3,15 | 6 | 3,30 | 3 |
| 600525,0X | M 5 | X 0,80 | 20,5 | 58,0 | 5,00 | 4,00 | 7 | 4,20 | 3 |
| 600526,0X | M 6 | X 1,00 | 24,5 | 66,0 | 6,30 | 5,00 | 8 | 5,00 | 4 |
| 600528,0X | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,80 | 4 |
| 6005210,0X | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,50 | 4 |
| 6005212,0X | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,20 | 4 |
| 6005214,0X | M 14 | X 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,00 | 4 |
| 6005216,0X | M 16 | X 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,00 | 4 |
| 6005218,0X | M 18 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 15,50 | 4 |
| 6005220,0X | M 20 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,50 | 4 |
| 6005222,0X | M 22 | X 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,50 | 4 |
| 6005224,0X | M 24 | X 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 21,00 | 4 |

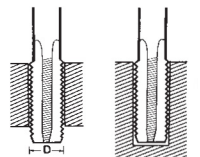
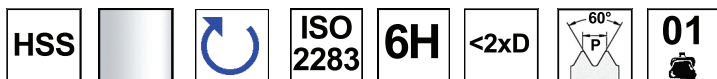
61000 - Gängtapp M Raka spår lång

1840



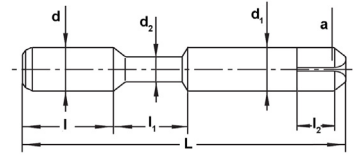
1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2

2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

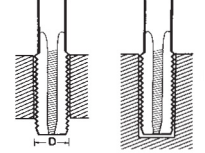


| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|------------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 610003,0X | M 3 | X 0,50 | 11,0 | 66,0 | 2,24 | 1,80 | 4 | 2,50 | 3 |
| 610004,0X | M 4 | X 0,70 | 13,0 | 73,0 | 3,15 | 2,50 | 5 | 3,30 | 3 |
| 610005,0X | M 5 | X 0,80 | 16,0 | 79,0 | 4,00 | 3,15 | 6 | 4,20 | 3 |
| 610006,0X | M 6 | X 1,00 | 19,0 | 89,0 | 4,50 | 3,55 | 6 | 5,00 | 3 |
| 610008,0X | M 8 | X 1,25 | 22,0 | 97,0 | 6,30 | 5,00 | 8 | 6,80 | 3 |
| 6100010,0X | M 10 | X 1,50 | 24,0 | 108,0 | 8,00 | 6,30 | 9 | 8,50 | 4 |
| 6100012,0X | M 12 | X 1,75 | 29,0 | 119,0 | 9,00 | 7,10 | 10 | 10,20 | 4 |
| 6100014,0X | M 14 | X 2,00 | 30,0 | 127,0 | 11,20 | 9,00 | 12 | 12,00 | 4 |
| 6100016,0X | M 16 | X 2,00 | 32,0 | 137,0 | 12,50 | 10,00 | 13 | 14,00 | 4 |
| 6100020,0X | M 20 | X 2,50 | 37,0 | 149,0 | 14,00 | 11,20 | 14 | 17,50 | 4 |
| 6100022,0X | M 22 | X 2,50 | 38,0 | 158,0 | 16,00 | 12,50 | 16 | 19,50 | 4 |
| 6100024,0X | M 24 | X 3,00 | 45,0 | 172,0 | 18,00 | 14,00 | 18 | 21,00 | 4 |

12400 - Gängtapp M Raka spår



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- 7.3
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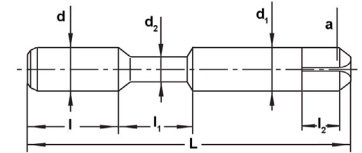
6H

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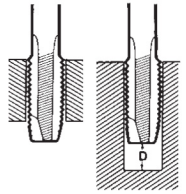
60°

01

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 124003,0X | M 3 | X 0,50 | 19,00 | 89,0 | 2,10 | | | 2,50 | 3 |
| 124004,0X | M 4 | X 0,70 | 25,40 | 101,0 | 2,90 | 2,20 | 7,1 | 3,30 | 3 |
| 124005,0X | M 5 | X 0,80 | 31,75 | 108,0 | 3,70 | 2,80 | 7,9 | 4,20 | 3 |
| 124006,0X | M 6 | X 1,00 | 41,00 | 127,0 | 4,60 | 3,40 | 14,2 | 5,00 | 3 |
| 124007,0X | M 7 | X 1,00 | 41,00 | 127,0 | 5,60 | 4,20 | 14,2 | 6,00 | 3 |
| 124008,0X | M 8 | X 1,25 | 46,00 | 140,0 | 6,30 | 4,70 | 15,8 | 6,80 | 3 |
| 124010,0X | M 10 | X 1,50 | 51,00 | 152,0 | 7,90 | 5,90 | 17,4 | 8,50 | 3 |
| 124012,0X | M 12 | X 1,75 | 63,50 | 178,0 | 9,50 | 7,10 | 22,2 | 10,20 | 3 |
| 124014,0X | M 14 | X 2,00 | 70,00 | 190,0 | 11,30 | 8,40 | 22,2 | 12,00 | 3 |
| 124016,0X | M 16 | X 2,00 | 76,00 | 203,0 | 13,20 | 9,90 | 23,8 | 14,00 | 3 |
| 124018,0X | M 18 | X 2,50 | 76,00 | 216,0 | 14,50 | 10,90 | 25,4 | 15,50 | 3 |
| 124020,0X | M 20 | X 2,50 | 82,50 | 229,0 | 16,60 | 12,50 | 25,4 | 17,50 | 3 |
| 124022,0X | M 22 | X 2,50 | 92,00 | 254,0 | 18,60 | 14,00 | 26,9 | 19,50 | 3 |
| 124024,0X | M 24 | X 3,00 | 92,00 | 254,0 | 20,00 | 14,70 | 26,9 | 21,00 | 3 |
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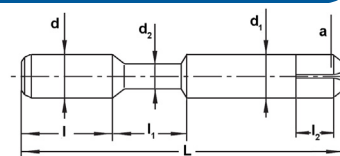
P

01

| Art. kod | Dimension d | Stigning p | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|
| 600181,0 | M 1 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,75 | 2 |
| 600181,2 | M 1,2 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,95 | 2 |
| 600181,4 | M 1,4 | X 0,30 | 7,0 | 40,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,10 | 2 |
| 600181,6 | M 1,6 | X 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,25 | 2 |
| 600182,0 | M 2 | X 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,5 | 1,60 | 2 |
| 600182,5 | M 2,5 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 2,05 | 2 |
| 600183,0 | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 |
| 600183,5 | M 3,5 | X 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | - | - | 2,90 | 3 |
| 600184,0 | M 4 | X 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 |
| 600185,0 | M 5 | X 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 |
| 600186,0 | M 6 | X 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 |
| 600187,0 | M 7 | X 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 |
| 600188,0 | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 |
| 6001810,0 | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 3 |
| 6001812,0 | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,20 | 3 |
| 6001814,0 | M 14 | X 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,00 | 3 |
| 6001816,0 | M 16 | X 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,00 | 3 |
| 6001818,0 | M 18 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 15,50 | 4 |
| 6001820,0 | M 20 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 17,50 | 4 |
| 6001822,0 | M 22 | X 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,50 | 4 |
| 6001824,0 | M 24 | X 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 21,00 | 4 |
| 6001827,0 | M 27 | X 3,00 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | - | - | 24,00 | 4 |
| 6001830,0 | M 30 | X 3,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | - | - | 26,50 | 4 |
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60010 - Gängtapp M Spåndrivande

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- 2 1.4 2.2 3.1 3.2 3.3

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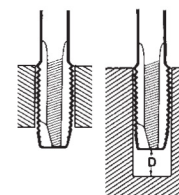
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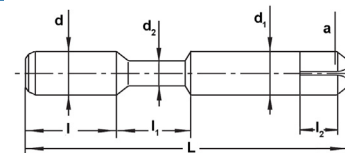
01



| Art. kod | Dimension d | Stigning p | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|
| 600101,0 | M 1 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,75 | 2 |
| 600101,2 | M 1,2 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,95 | 2 |
| 600101,4 | M 1,4 | X 0,30 | 7,0 | 40,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,10 | 2 |
| 600101,6 | M 1,6 | X 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,25 | 2 |
| 600102,0 | M 2 | X 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,5 | 1,60 | 2 |
| 600102,5 | M 2,5 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 2,05 | 2 |
| 600103,0 | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 |
| 600103,5 | M 3,5 | X 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | - | - | 2,90 | 3 |
| 600104,0 | M 4 | X 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 |
| 600105,0 | M 5 | X 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 |
| 600106,0 | M 6 | X 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 |
| 600107,0 | M 7 | X 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 |
| 600108,0 | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 |
| 6001010,0 | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 3 |
| 6001012,0 | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | | | 10,20 | 3 |
| 6001014,0 | M 14 | X 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | | | 12,00 | 3 |
| 6001016,0 | M 16 | X 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | | | 14,00 | 3 |
| 6001018,0 | M 18 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | | | 15,50 | 4 |
| 6001020,0 | M 20 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | | | 17,50 | 4 |
| 6001022,0 | M 22 | X 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | | | 19,50 | 4 |
| 6001024,0 | M 24 | X 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | | | 21,00 | 4 |
| 6001027,0 | M 27 | X 3,00 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | | | 24,00 | 4 |
| 6001030,0 | M 30 | X 3,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | | | 26,50 | 4 |
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60015 - Gångtapp M Spåndrivande TiN

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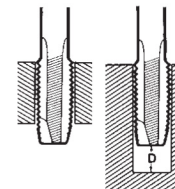
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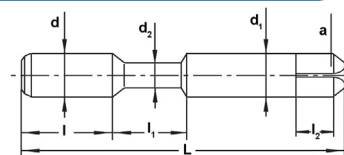
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01



| Art. kod | Dimension | | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär | |
|-----------|-----------|---|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|---|
| | M | X | | | | | | | | | | | |
| 600151,0 | M 1 | X | 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,75 | 2 | ○ |
| 600151,2 | M 1,2 | X | 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,95 | 2 | ○ |
| 600151,4 | M 1,4 | X | 0,30 | 7,0 | 40,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,10 | 2 | ○ |
| 600151,6 | M 1,6 | X | 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,25 | 2 | ○ |
| 600152,0 | M 2 | X | 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,5 | 1,60 | 2 | ○ |
| 600152,5 | M 2,5 | X | 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 2,05 | 2 | ○ |
| 600153,0 | M 3 | X | 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 | |
| 600153,5 | M 3,5 | X | 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | - | - | 2,90 | 3 | |
| 600154,0 | M 4 | X | 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 | |
| 600155,0 | M 5 | X | 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 | |
| 600156,0 | M 6 | X | 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 | |
| 600157,0 | M 7 | X | 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 | |
| 600158,0 | M 8 | X | 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 | |
| 6001510,0 | M 10 | X | 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 3 | |
| 6001512,0 | M 12 | X | 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,20 | 3 | |
| 6001514,0 | M 14 | X | 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,00 | 3 | |
| 6001516,0 | M 16 | X | 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,00 | 3 | |
| 6001518,0 | M 18 | X | 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 15,50 | 4 | ○ |
| 6001520,0 | M 20 | X | 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 17,50 | 4 | ○ |
| 6001522,0 | M 22 | X | 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,50 | 4 | ○ |
| 6001524,0 | M 24 | X | 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 21,00 | 4 | ○ |
| 6001527,0 | M 27 | X | 3,00 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | - | - | 24,00 | 4 | ○ |
| 6001530,0 | M 30 | X | 3,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | - | - | 26,50 | 4 | ○ |
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32020 - Gängtapp M Spåndrivande

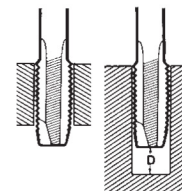


- 1 1.1 1.2 1.3
- 2 1.4 2.2 3.1 3.2 3.3

HSSE

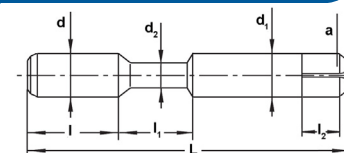
DIN 371 L
6H
<2xD

01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|
| 320204,0 | M 4 X 0,70 | | 13,0 | 120,0 | 4,50 | 3,40 |
| 320205,0 | M 5 X 0,80 | | 16,0 | 120,0 | 6,00 | 4,90 |
| 320206,0 | M 6 X 1,00 | | 19,0 | 120,0 | 6,00 | 4,90 |
| 320208,0 | M 8 X 1,25 | | 22,0 | 120,0 | 8,00 | 6,20 |
| 320210,0 | M 10 X 1,50 | | 24,0 | 120,0 | 10,00 | 8,00 |
| 320212,0 | M 12 X 1,75 | | 29,0 | 120,0 | 12,00 | 9,00 |
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32030 - Gängtapp M Spåndrivande

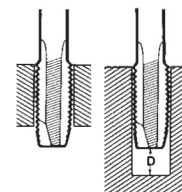


- 1 1.1 1.2 1.3
- 2 1.4 2.2 3.1 3.2 3.3

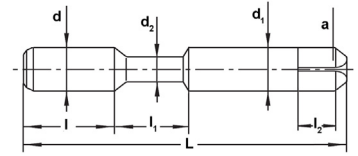
HSSE

DIN 371 XL
6H
<2xD

01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|
| 320304,0 | M 4 X 0,70 | | 13,0 | 150,0 | 4,50 | 3,40 |
| 320305,0 | M 5 X 0,80 | | 16,0 | 150,0 | 6,00 | 4,90 |
| 320306,0 | M 6 X 1,00 | | 19,0 | 150,0 | 6,00 | 4,90 |
| 320308,0 | M 8 X 1,25 | | 22,0 | 150,0 | 8,00 | 6,20 |
| 3203010,0 | M 10 X 1,50 | | 24,0 | 150,0 | 10,00 | 8,00 |
| 3203012,0 | M 12 X 1,75 | | 29,0 | 150,0 | 12,00 | 9,00 |
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- 1 6.1 7.1 7.2 7.3 7.4

- 2 1.1

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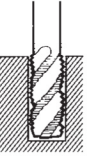
6H

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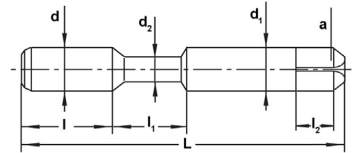
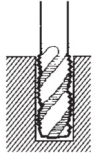
60°
P

40°

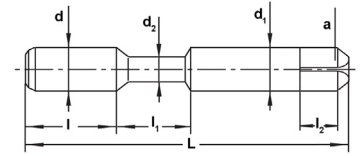
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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d1 | Fyrkant a | Fyrkant l2 | Halsdiameter d2 | Halslängd l1 | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------|-----------|------------|-----------------|--------------|------------------|------------|
| 600201,0 | M 1 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,75 | 2 |
| 600201,2 | M 1,2 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,95 | 2 |
| 600201,4 | M 1,4 | X 0,30 | 7,0 | 40,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,10 | 2 |
| 600201,6 | M 1,6 | X 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,25 | 2 |
| 600202,0 | M 2 | X 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,5 | 1,60 | 2 |
| 600202,5 | M 2,5 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 2,05 | 2 |
| 600203,0 | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 |
| 600203,5 | M 3,5 | X 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | - | - | 2,90 | 3 |
| 600204,0 | M 4 | X 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 |
| 600205,0 | M 5 | X 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 |
| 600206,0 | M 6 | X 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 |
| 600207,0 | M 7 | X 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 |
| 600208,0 | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 |
| 6002010,0 | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 3 |
| 6002012,0 | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,20 | 3 |
| 6002014,0 | M 14 | X 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,00 | 3 |
| 6002016,0 | M 16 | X 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,00 | 4 |
| 6002018,0 | M 18 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 15,50 | 4 |
| 6002020,0 | M 20 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 17,50 | 4 |
| 6002022,0 | M 22 | X 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,50 | 4 |
| 6002024,0 | M 24 | X 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 21,00 | 4 |
| 6002027,0 | M 27 | X 3,00 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | - | - | 24,00 | 4 |
| 6002030,0 | M 30 | X 3,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | - | - | 26,50 | 4 |
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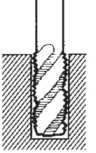

1 1.1 1.2 1.3
2 2.1 2.2 2.3


| Art. kod | Dimension d | Stigning p | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|
| 600271,0 | M 1 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,75 | 2 |
| 600271,2 | M 1,2 | X 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,95 | 2 |
| 600271,4 | M 1,4 | X 0,30 | 7,0 | 40,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,10 | 2 |
| 600271,6 | M 1,6 | X 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,25 | 2 |
| 600272,0 | M 2 | X 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,5 | 1,60 | 2 |
| 600272,5 | M 2,5 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 2,05 | 2 |
| 600273,0 | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 |
| 600273,5 | M 3,5 | X 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | - | - | 2,90 | 3 |
| 600274,0 | M 4 | X 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 |
| 600275,0 | M 5 | X 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 |
| 600276,0 | M 6 | X 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 |
| 600277,0 | M 7 | X 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 |
| 600278,0 | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 |
| 6002710,0 | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 3 |
| 6002712,0 | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,20 | 3 |
| 6002714,0 | M 14 | X 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,00 | 3 |
| 6002716,0 | M 16 | X 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,00 | 4 |
| 6002718,0 | M 18 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 15,50 | 4 |
| 6002720,0 | M 20 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 17,50 | 4 |
| 6002722,0 | M 22 | X 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,50 | 4 |
| 6002724,0 | M 24 | X 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 21,00 | 4 |
| 6002727,0 | M 27 | X 3,00 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | - | - | 24,00 | 4 |
| 6002730,0 | M 30 | X 3,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | - | - | 26,50 | 4 |
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- 1 1.1 1.2 1.3 2.1 2.2 6.1 7.1 7.2 7.3

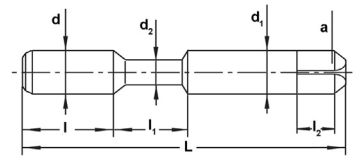
- 2 1.4 2.3



| Art. kod | Dimension d | Stigning p | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär | | |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|---|---|
| 600251,0 | M 1 | X | 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,75 | 2 | ○ |
| 600251,2 | M 1,2 | X | 0,25 | 5,5 | 38,5 | 2,50 | 2,00 | 4 | - | 4,5 | 0,95 | 2 | ○ |
| 600251,4 | M 1,4 | X | 0,30 | 7,0 | 40,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,10 | 2 | ○ |
| 600251,6 | M 1,6 | X | 0,35 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,25 | 2 | ○ |
| 600252,0 | M 2 | X | 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,5 | 1,60 | 2 | ○ |
| 600252,5 | M 2,5 | X | 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 2,05 | 2 | ○ |
| 600253,0 | M 3 | X | 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,50 | 3 | |
| 600253,5 | M 3,5 | X | 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | - | - | 2,90 | 3 | |
| 600254,0 | M 4 | X | 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,30 | 3 | |
| 600255,0 | M 5 | X | 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,20 | 3 | |
| 600256,0 | M 6 | X | 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,00 | 3 | |
| 600257,0 | M 7 | X | 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,00 | 3 | |
| 600258,0 | M 8 | X | 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,80 | 3 | |
| 6002510,0 | M 10 | X | 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,50 | 3 | |
| 6002512,0 | M 12 | X | 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | | | 10,20 | 3 | |
| 6002514,0 | M 14 | X | 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | | | 12,00 | 3 | |
| 6002516,0 | M 16 | X | 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | | | 14,00 | 4 | |
| 6002518,0 | M 18 | X | 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | | | 15,50 | 4 | ○ |
| 6002520,0 | M 20 | X | 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | | | 17,50 | 4 | ○ |
| 6002522,0 | M 22 | X | 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | | | 19,50 | 4 | ○ |
| 6002524,0 | M 24 | X | 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | | | 21,00 | 4 | ○ |
| 6002527,0 | M 27 | X | 3,00 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | | | 24,00 | 4 | ○ |
| 6002530,0 | M 30 | X | 3,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | | | 26,50 | 4 | ○ |
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60072 - Gängtapp M Spiral SMS

1067



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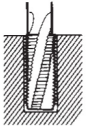
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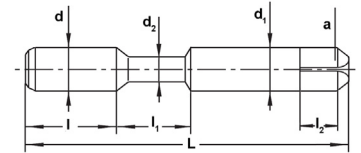


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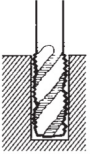
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 600723,0 | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,50 | 3 |
| 600724,0 | M 4 | X 0,70 | 17,0 | 53,0 | 4,00 | 3,15 | 6 | 3,30 | 3 |
| 600725,0 | M 5 | X 0,80 | 20,5 | 58,0 | 5,00 | 4,00 | 7 | 4,20 | 3 |
| 600726,0 | M 6 | X 1,00 | 24,5 | 66,0 | 6,30 | 5,00 | 8 | 5,00 | 3 |
| 600728,0 | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,80 | 3 |
| 6007210,0 | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,50 | 3 |
| 6007212,0 | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,20 | 3 |
| 6007214,0 | M 14 | X 2,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,00 | 3 |
| 6007216,0 | M 16 | X 2,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,00 | 3 |
| 6007218,0 | M 18 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 15,50 | 4 |
| 6007220,0 | M 20 | X 2,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,50 | 4 |
| 6007222,0 | M 22 | X 2,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,50 | 4 |
| 6007224,0 | M 24 | X 3,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 21,00 | 4 |
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32050 - Gängtapp M Spiral



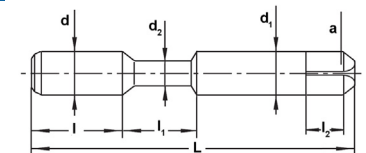
1 1.1 1.2 1.3 6.1 7.1 7.2 7.3

2 1.4



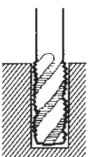
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|
| 320504,0 | M 4 | X 0,70 | 7,0 | 120,0 | 4,50 | 3,40 |
| 320505,0 | M 5 | X 0,80 | 8,0 | 120,0 | 6,00 | 4,90 |
| 320506,0 | M 6 | X 1,00 | 10,0 | 120,0 | 6,00 | 4,90 |
| 320508,0 | M 8 | X 1,25 | 14,0 | 120,0 | 8,00 | 6,20 |
| 3205010,0 | M 10 | X 1,50 | 16,0 | 120,0 | 10,00 | 8,00 |
| 3205012,0 | M 12 | X 1,75 | 18,0 | 120,0 | 12,00 | 9,00 |
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32060 - Gängtapp M Spiral

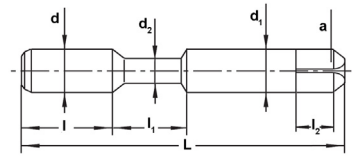


1 1.1 1.2 1.3 6.1 7.1 7.2 7.3

2 1.4



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|
| 320604,0 | M 4 | X 0,70 | 7,0 | 150,0 | 4,50 | 3,40 |
| 320605,0 | M 5 | X 0,80 | 8,0 | 150,0 | 6,00 | 4,90 |
| 320606,0 | M 6 | X 1,00 | 10,0 | 150,0 | 6,00 | 4,90 |
| 320608,0 | M 8 | X 1,25 | 14,0 | 150,0 | 8,00 | 6,20 |
| 3206010,0 | M 10 | X 1,50 | 16,0 | 150,0 | 10,00 | 8,00 |
| 3206012,0 | M 12 | X 1,75 | 18,0 | 150,0 | 12,00 | 9,00 |
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- 1 1.1 1.2 1.3 4.1 5.1 7.1 7.2
- 2 2.1 2.2 4.2 5.2 7.3

HSS

**ISO
529**

6HX

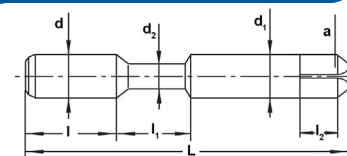
<2.5xD

60°

01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|
| 690002,0 | M 2 | X 0,40 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | | 5,5 | 1,80 |
| 690002,5 | M 2,5 | X 0,45 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | | 6,0 | 2,30 |
| 690003,0 | M 3 | X 0,50 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | | | 2,80 |
| 690003,5 | M 3,5 | X 0,60 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | | | 3,20 |
| 690004,0 | M 4 | X 0,70 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,70 |
| 690005,0 | M 5 | X 0,80 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,60 |
| 690006,0 | M 6 | X 1,00 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,60 |
| 690007,0 | M 7 | X 1,00 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,30 | 11,0 | 6,50 |
| 690008,0 | M 8 | X 1,25 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 7,40 |
| 6900010,0 | M 10 | X 1,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 9,30 |
| 6900012,0 | M 12 | X 1,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | | | 11,20 |
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- 2 1.4
- 2.2
- 3.2
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- 5.1
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- 6.3
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- 8.1

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ISO
529

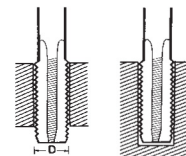
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03

* På grund av att vissa dimensioner ej tillverkas i ISO 529 kan andra standarder förekomma.



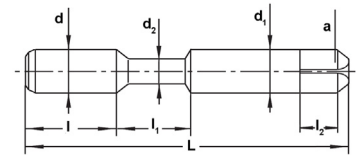
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 600802,00,25X | M 2 | X 0,25 | 10,0 | 41,0 | 2,50 | 2,00 | 5 | 1,75 | 3 |
| 600802,20,25X | M 2,2 | X 0,25 | 10,0 | 44,5 | 2,80 | 2,24 | 5 | 1,95 | 3 |
| 600802,30,25X | M 2,3 | X 0,25 | 10,0 | 44,5 | 2,80 | 2,24 | 5 | 2,05 | 3 |
| 600802,50,35X | M 2,5 | X 0,35 | 10,0 | 44,5 | 2,80 | 2,24 | 5 | 2,15 | 3 |
| 600802,60,35X | M 2,6 | X 0,35 | 10,0 | 44,5 | 2,80 | 2,24 | 5 | 2,25 | 3 |
| 600803,00,35X | M 3 | X 0,35 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,65 | 3 |
| 600803,00,6X | M 3 | X 0,60 | 19,0 | 48,0 | 3,15 | 2,50 | 5 | 2,40 | 3 |
| 600803,50,35X | M 3,5 | X 0,35 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 3,15 | 3 |
| 600804,00,25X | M 4 | X 0,25 | 19,0 | 48,0 | 4,50 | 3,40 | 6 | 3,75 | 3 |
| 600804,00,35X | M 4 | X 0,35 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 3,70 | 3 |
| 600804,00,5X | M 4 | X 0,50 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 3,50 | 3 |
| 600804,00,75X | M 4 | X 0,75 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 3,25 | 3 |
| 600804,50,5X | M 4,5 | X 0,50 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 4,00 | 3 |
| 600805,00,35X | M 5 | X 0,35 | 20,0 | 53,0 | 6,00 | 4,90 | 8 | 4,65 | 3 |
| 600805,00,5X | M 5 | X 0,50 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,50 | 3 |
| 600805,00,75X | M 5 | X 0,75 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,25 | 3 |
| 600805,00,9X | M 5 | X 0,90 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,10 | 3 |
| 600805,50,5X | M 5,5 | X 0,50 | 19,0 | 62,0 | 5,60 | 4,50 | 7 | 5,00 | 3 |
| 600806,00,35X | M 6 | X 0,35 | 19,0 | 50,0 | 6,00 | 4,90 | 8 | 5,65 | 3 |
| 600806,00,5X | M 6 | X 0,50 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,50 | 3 |
| 600806,00,75X | M 6 | X 0,75 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,25 | 3 |
| 600807,00,35X | M 7 | X 0,35 | 19,0 | 50,0 | 6,00 | 4,90 | 8 | 6,65 | 3 |
| 600807,00,5X | M 7 | X 0,50 | 19,0 | 50,0 | 6,00 | 4,90 | 8 | 6,50 | 3 |
| 600807,00,75X | M 7 | X 0,75 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 6,20 | 3 |
| 600808,00,5X | M 8 | X 0,50 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 7,50 | 3 |
| 600808,00,75X | M 8 | X 0,75 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 7,20 | 3 |
| 600808,01,0X | M 8 | X 1,00 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 7,00 | 3 |
| 600809,00,5X | M 9 | X 0,50 | 19,0 | 56,0 | 7,00 | 5,50 | 9 | 8,50 | 3 |
| 600809,00,75X | M 9 | X 0,75 | 22,0 | 72,0 | 9,00 | 7,10 | 10 | 8,20 | 3 |
| 600809,01,0X | M 9 | X 1,00 | 22,0 | 72,0 | 9,00 | 7,10 | 10 | 8,00 | 4 |
| 6008010,00,5X | M 10 | X 0,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 9,50 | 4 |
| 6008010,00,75X | M 10 | X 0,75 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 9,20 | 4 |
| 6008010,01,0X | M 10 | X 1,00 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 9,00 | 4 |
| 6008010,01,25X | M 10 | X 1,25 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,80 | 4 |
| 6008011,00,75X | M 11 | X 0,75 | 26,0 | 85,0 | 8,00 | 6,30 | 11 | 10,25 | 4 |
| 6008011,01,0X | M 11 | X 1,00 | 26,0 | 63,0 | 8,00 | 6,20 | 11 | 10,10 | 4 |
| 6008011,01,25X | M 11 | X 1,25 | 26,0 | 85,0 | 8,00 | 6,30 | 11 | 9,75 | 4 |
| 6008012,00,5X | M 12 | X 0,50 | 31,0 | 84,0 | 9,00 | 7,10 | 11 | 11,50 | 4 |
| 6008012,00,75X | M 12 | X 0,75 | 31,0 | 89,0 | 9,00 | 7,10 | 11 | 11,20 | 4 |
| 6008012,01,0X | M 12 | X 1,00 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,00 | 4 |
| 6008012,01,25X | M 12 | X 1,25 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,80 | 4 |
| 6008012,01,5X | M 12 | X 1,50 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,50 | 4 |
| 6008013,00,5X | M 13 | X 0,50 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 12,50 | 4 |
| 6008013,00,75X | M 13 | X 0,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 12,25 | 4 |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skår |
|----------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 6008013,01,0X | M 13 | X 1,00 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 12,00 | 4 |
| 6008013,01,5X | M 13 | X 1,50 | 30,0 | 95,0 | 11,00 | 7,10 | 12 | 11,50 | 4 |
| 6008014,00,5X | M 14 | X 0,50 | 30,0 | 95,0 | 11,00 | 9,00 | 12 | 13,50 | 4 |
| 6008014,00,75X | M 14 | X 0,75 | 30,0 | 95,0 | 11,00 | 9,00 | 12 | 13,25 | 4 |
| 6008014,01,0X | M 14 | X 1,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 13,00 | 4 |
| 6008014,01,25X | M 14 | X 1,25 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,80 | 4 |
| 6008014,01,5X | M 14 | X 1,50 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,50 | 4 |
| 6008015,00,75X | M 15 | X 0,75 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,25 | 4 |
| 6008015,01,0X | M 15 | X 1,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,00 | 4 |
| 6008015,01,25X | M 15 | X 1,25 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,75 | 4 |
| 6008015,01,5X | M 15 | X 1,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,50 | 4 |
| 6008016,00,5X | M 16 | X 0,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 15,50 | 4 |
| 6008016,00,75X | M 16 | X 0,75 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 15,25 | 4 |
| 6008016,01,0X | M 16 | X 1,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 15,00 | 4 |
| 6008016,01,25X | M 16 | X 1,25 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,75 | 4 |
| 6008016,01,5X | M 16 | X 1,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,50 | 4 |
| 6008017,01,0X | M 17 | X 1,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,00 | 4 |
| 6008017,01,5X | M 17 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 15,50 | 4 |
| 6008018,00,5X | M 18 | X 0,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,50 | 4 |
| 6008018,00,75X | M 18 | X 0,75 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,25 | 4 |
| 6008018,01,0X | M 18 | X 1,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,00 | 4 |
| 6008018,01,25X | M 18 | X 1,25 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,75 | 4 |
| 6008018,01,5X | M 18 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,50 | 4 |
| 6008018,02,0X | M 18 | X 2,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,00 | 4 |
| 6008019,00,75X | M 19 | X 0,75 | 37,0 | 112,0 | 16,00 | 12,00 | 14 | 18,25 | 4 |
| 6008019,01,0X | M 19 | X 1,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 18,00 | 4 |
| 6008019,01,5X | M 19 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,50 | 4 |
| 6008020,00,5X | M 20 | X 0,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 19,50 | 4 |
| 6008020,00,75X | M 20 | X 0,75 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 19,25 | 4 |
| 6008020,01,0X | M 20 | X 1,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 19,00 | 4 |
| 6008020,01,25X | M 20 | X 1,25 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 18,75 | 4 |
| 6008020,01,5X | M 20 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 18,50 | 4 |
| 6008020,02,0X | M 20 | X 2,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 18,00 | 4 |
| 6008021,00,75X | M 21 | X 0,75 | 38,0 | 112,0 | 14,00 | 11,20 | 14 | 20,25 | 4 |
| 6008021,01,0X | M 21 | X 1,00 | 38,0 | 112,0 | 14,00 | 11,20 | 16 | 20,00 | 4 |
| 6008021,01,5X | M 21 | X 1,50 | 38,0 | 112,0 | 14,00 | 11,20 | 16 | 19,50 | 4 |
| 6008022,00,5X | M 22 | X 0,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,50 | 4 |
| 6008022,00,75X | M 22 | X 0,75 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,25 | 4 |
| 6008022,01,0X | M 22 | X 1,00 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,00 | 4 |
| 6008022,01,25X | M 22 | X 1,25 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,75 | 4 |
| 6008022,01,5X | M 22 | X 1,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,50 | 4 |
| 6008022,01,75X | M 22 | X 1,75 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,25 | 4 |
| 6008022,02,0X | M 22 | X 2,00 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,00 | 4 |
| 6008023,02,0X | M 23 | X 1,00 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 22,00 | 4 |
| 6008023,01,5X | M 23 | X 1,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,50 | 4 |
| 6008024,00,5X | M 24 | X 0,50 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,50 | 4 |
| 6008024,00,75X | M 24 | X 0,75 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,25 | 4 |
| 6008024,01,0X | M 24 | X 1,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,00 | 4 |
| 6008024,01,25X | M 24 | X 1,25 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,75 | 4 |
| 6008024,01,5X | M 24 | X 1,50 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,50 | 4 |
| 6008024,02,0X | M 24 | X 2,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,00 | 4 |
| 6008025,01,0X | M 25 | X 1,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 24,00 | 4 |
| 6008025,01,5X | M 25 | X 1,50 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,50 | 4 |
| 6008025,02,0X | M 25 | X 2,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,00 | 4 |
| 6008026,01,0X | M 26 | X 1,00 | 45,0 | 130,0 | 18,00 | 14,50 | 18 | 25,00 | 4 |
| 6008026,01,5X | M 26 | X 1,50 | 48,0 | 135,0 | 20,00 | 16,00 | 20 | 24,50 | 4 |
| 6008026,02,0X | M 26 | X 2,00 | 48,0 | 135,0 | 20,00 | 16,00 | 20 | 24,00 | 4 |
| 6008027,00,5X | M 27 | X 0,50 | 37,0 | 135,0 | 20,00 | 16,00 | 20 | 26,50 | 4 |
| 6008027,01,0X | M 27 | X 1,00 | 48,0 | 135,0 | 20,00 | 16,00 | 20 | 26,00 | 4 |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|---------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 6008027,01,5X | M 27 | X 1,50 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | 25,50 | 4 |
| 6008027,02,0X | M 27 | X 2,00 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 25,00 | 4 |
| 6008028,01,0X | M 28 | X 1,00 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 27,00 | 4 |
| 6008028,01,5X | M 28 | X 1,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 26,50 | 4 |
| 6008028,02,0X | M 28 | X 2,00 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 26,00 | 4 |
| 6008029,01,5X | M 29 | X 1,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 27,50 | 4 |
| 6008029,03,0X | M 29 | X 3,00 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 26,00 | 4 |
| 6008030,01,0X | M 30 | X 1,00 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 29,00 | 4 |
| 6008030,01,5X | M 30 | X 1,50 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 28,50 | 4 |
| 6008030,02,0X | M 30 | X 2,00 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 28,00 | 4 |
| 6008030,03,0X | M 30 | X 3,00 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 27,00 | 4 |
| 6008032,01,0X | M 32 | X 1,00 | 53,0 | 151,0 | 22,40 | 18,00 | 22 | 31,00 | 4 |
| 6008032,01,5X | M 32 | X 1,50 | 37,0 | 132,0 | 22,40 | 18,00 | 22 | 30,50 | 4 |
| 6008032,02,0X | M 32 | X 2,00 | 37,0 | 151,0 | 22,40 | 18,00 | 22 | 30,00 | 4 |
| 6008032,03,0X | M 32 | X 3,00 | 50,0 | 160,0 | 22,00 | 18,00 | 22 | 29,00 | 4 |
| 6008033,01,5X | M 33 | X 1,50 | 54,0 | 151,0 | 22,40 | 18,00 | 22 | 31,50 | 4 |
| 6008033,02,0X | M 33 | X 2,00 | 37,0 | 137,0 | 22,40 | 18,00 | 22 | 31,00 | 4 |
| 6008033,03,0X | M 33 | X 3,00 | 54,0 | 151,0 | 22,40 | 18,00 | 22 | 30,00 | 4 |
| 6008034,01,0X | M 34 | X 1,00 | 50,0 | 162,0 | 25,00 | 20,00 | 22 | 33,00 | 4 |
| 6008034,01,5X | M 34 | X 1,50 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 32,50 | 4 |
| 6008034,02,0X | M 34 | X 2,00 | 42,0 | 170,0 | 28,00 | 22,00 | 25 | 32,00 | 4 |
| 6008035,01,0X | M 35 | X 1,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 34,00 | 4 |
| 6008035,01,5X | M 35 | X 1,50 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 33,50 | 4 |
| 6008035,02,0X | M 35 | X 2,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 33,00 | 4 |
| 6008035,03,0X | M 35 | X 3,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 32,00 | 4 |
| 6008036,01,0X | M 36 | X 1,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 35,00 | 4 |
| 6008036,01,5X | M 36 | X 1,50 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 34,50 | 4 |
| 6008036,02,0X | M 36 | X 2,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 34,00 | 4 |
| 6008036,03,0X | M 36 | X 3,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 33,00 | 4 |
| 6008037,01,5X | M 37 | X 1,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 35,50 | 4 |
| 6008038,01,0X | M 38 | X 1,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 37,00 | 4 |
| 6008038,01,5X | M 38 | X 1,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 36,50 | 4 |
| 6008038,02,0X | M 38 | X 2,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 36,00 | 4 |
| 6008038,03,0X | M 38 | X 3,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 35,00 | 4 |
| 6008039,01,5X | M 39 | X 1,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 37,50 | 4 |
| 6008039,02,0X | M 39 | X 2,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 37,00 | 4 |
| 6008039,03,0X | M 39 | X 3,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 36,00 | 4 |
| 6008040,01,0X | M 40 | X 1,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 39,00 | 6 |
| 6008040,01,5X | M 40 | X 1,50 | 39,0 | 149,0 | 28,00 | 22,40 | 26 | 38,50 | 6 |
| 6008040,02,0X | M 40 | X 2,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 38,00 | 6 |
| 6008040,03,0X | M 40 | X 3,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 37,00 | 6 |
| 6008042,01,0X | M 42 | X 1,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 41,00 | 6 |
| 6008042,01,5X | M 42 | X 1,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 40,50 | 6 |
| 6008042,02,0X | M 42 | X 2,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 40,00 | 6 |
| 6008042,03,0X | M 42 | X 3,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 39,00 | 6 |
| 6008044,01,0X | M 44 | X 1,00 | 36,0 | 140,0 | 37,00 | 29,00 | 31 | 43,00 | 6 |
| 6008044,01,5X | M 44 | X 1,50 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 42,50 | 6 |
| 6008044,02,0X | M 44 | X 2,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 42,00 | 6 |
| 6008045,01,0X | M 45 | X 1,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 44,00 | 6 |
| 6008045,01,5X | M 45 | X 1,50 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 43,50 | 6 |
| 6008045,02,0X | M 45 | X 2,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 43,00 | 6 |
| 6008045,03,0X | M 45 | X 3,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 42,00 | 6 |
| 6008046,01,5X | M 46 | X 1,50 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 44,50 | 6 |
| 6008048,01,0X | M 48 | X 1,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 47,00 | 6 |
| 6008048,01,5X | M 48 | X 1,50 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 46,50 | 6 |
| 6008048,02,0X | M 48 | X 2,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 46,00 | 6 |
| 6008048,03,0X | M 48 | X 3,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 45,00 | 6 |
| 6008050,01,5X | M 50 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 48,50 | 6 |
| 6008050,02,0X | M 50 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 48,00 | 6 |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|---------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 6008050,03,0X | M 50 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 47,00 | 6 |
| 6008052,01,5X | M 52 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 50,50 | 6 |
| 6008052,02,0X | M 52 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 50,00 | 6 |
| 6008052,03,0X | M 52 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 49,00 | 6 |
| 6008054,01,5X | M 54 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 52,50 | 6 |
| 6008054,02,0X | M 54 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 52,00 | 6 |
| 6008054,03,0X | M 54 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 51,00 | 6 |
| 6008054,04,0X | M 54 | X 4,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 50,00 | 6 |
| 6008055,01,5X | M 55 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 53,50 | 6 |
| 6008055,02,0X | M 55 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 53,00 | 6 |
| 6008055,03,0X | M 55 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 52,00 | 6 |
| 6008055,04,0X | M 55 | X 4,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 51,00 | 6 |
| 6008056,01,0X | M 56 | X 1,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 55,00 | 6 |
| 6008056,01,5X | M 56 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 54,50 | 6 |
| 6008056,02,0X | M 56 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 54,00 | 6 |
| 6008056,03,0X | M 56 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 53,00 | 6 |
| 6008056,04,0X | M 56 | X 4,00 | 73,0 | 200,0 | 35,50 | 31,50 | 32 | 52,00 | 6 |
| 6008058,01,0X | M 58 | X 1,00 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 57,00 | 6 |
| 6008058,01,5X | M 58 | X 1,50 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 56,50 | 6 |
| 6008058,02,0X | M 58 | X 2,00 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 56,00 | 6 |
| 6008058,03,0X | M 58 | X 3,00 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 55,00 | 6 |
| 6008058,04,0X | M 58 | X 4,00 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 54,00 | 6 |
| 6008060,01,0X | M 60 | X 1,00 | 75,0 | 210,0 | 40,00 | 31,50 | 35 | 59,00 | 6 |
| 6008060,01,5X | M 60 | X 1,50 | 75,0 | 221,0 | 40,00 | 31,50 | 35 | 58,50 | 6 |
| 6008060,02,0X | M 60 | X 2,00 | 75,0 | 221,0 | 40,00 | 31,50 | 36,5 | 58,00 | 6 |
| 6008060,03,0X | M 60 | X 3,00 | 75,0 | 210,0 | 40,00 | 31,50 | 35 | 57,00 | 6 |
| 6008060,04,0X | M 60 | X 4,00 | 75,0 | 210,0 | 40,00 | 31,50 | 35 | 56,00 | 6 |
| 6008062,01,5X | M 62 | X 1,50 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 60,50 | 6 |
| 6008062,02,0X | M 62 | X 2,00 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 60,00 | 6 |
| 6008062,03,0X | M 62 | X 3,00 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 59,00 | 6 |
| 6008062,04,0X | M 62 | X 4,00 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 58,00 | 6 |
| 6008063,01,5X | M 63 | X 1,50 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 61,50 | 6 |
| 6008064,01,5X | M 64 | X 1,50 | 78,0 | 210,0 | 40,00 | 31,50 | 34 | 62,50 | 6 |
| 6008064,02,0X | M 64 | X 2,00 | 78,0 | 224,0 | 40,00 | 31,50 | 34 | 62,00 | 6 |
| 6008064,03,0X | M 64 | X 3,00 | 78,0 | 224,0 | 40,00 | 31,50 | 34 | 61,00 | 6 |
| 6008064,04,0X | M 64 | X 4,00 | 70,0 | 215,0 | 40,00 | 31,50 | 34 | 60,00 | 6 |
| 6008065,01,5X | M 65 | X 1,50 | | | | | | 63,50 | |
| 6008065,02,0X | M 65 | X 2,00 | | | | | | 63,00 | |
| 6008065,03,0X | M 65 | X 3,00 | | | | | | 62,00 | |
| 6008065,04,0X | M 65 | X 4,00 | | | | | | 61,00 | |
| 6008066,01,5X | M 66 | X 1,50 | | | | | | 64,50 | |
| 6008066,02,0X | M 66 | X 2,00 | | | | | | 64,00 | |
| 6008068,01,5X | M 68 | X 1,50 | | | | | | 66,50 | |
| 6008068,02,0X | M 68 | X 2,00 | | | | | | 66,00 | |
| 6008068,03,0X | M 68 | X 3,00 | | | | | | 65,00 | |
| 6008068,04,0X | M 68 | X 4,00 | | | | | | 64,00 | |
| 6008070,01,5X | M 70 | X 1,50 | | | | | | 68,50 | |
| 6008070,02,0X | M 70 | X 2,00 | | | | | | 68,00 | |
| 6008070,03,0X | M 70 | X 3,00 | | | | | | 67,00 | |
| 6008070,04,0X | M 70 | X 4,00 | | | | | | 66,00 | |
| 6008072,01,5X | M 72 | X 1,50 | | | | | | 70,50 | |
| 6008072,02,0X | M 72 | X 2,00 | | | | | | 70,00 | |
| 6008072,03,0X | M 72 | X 3,00 | | | | | | 69,00 | |
| 6008072,04,0X | M 72 | X 4,00 | | | | | | 68,00 | |
| 6008074,01,5X | M 74 | X 1,50 | | | | | | 72,50 | |
| 6008074,02,0X | M 74 | X 2,00 | | | | | | 72,00 | |
| 6008074,03,0X | M 74 | X 3,00 | | | | | | 71,00 | |
| 6008074,04,0X | M 74 | X 4,00 | | | | | | 70,00 | |
| 6008075,01,5X | M 75 | X 1,50 | | | | | | 73,50 | |

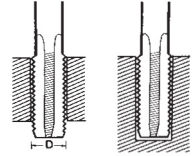
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 6008075,02,0X | M 75 | X | 2,00 | | | | | 73,00 | |
| 6008075,03,0X | M 75 | X | 3,00 | | | | | 72,00 | |
| 6008075,04,0X | M 75 | X | 4,00 | | | | | 71,00 | |
| 6008076,01,5X | M 76 | X | 1,50 | | | | | 74,50 | |
| 6008076,02,0X | M 76 | X | 2,00 | | | | | 74,00 | |
| 6008076,03,0X | M 76 | X | 3,00 | | | | | 73,00 | |
| 6008076,04,0X | M 76 | X | 4,00 | | | | | 72,00 | |
| 6008078,01,5X | M 78 | X | 1,50 | | | | | 76,50 | |
| 6008078,02,0X | M 78 | X | 2,00 | | | | | 76,00 | |
| 6008078,03,0X | M 78 | X | 3,00 | | | | | 75,00 | |
| 6008078,04,0X | M 78 | X | 4,00 | | | | | 74,00 | |
| 6008080,01,5X | M 80 | X | 1,50 | | | | | 78,50 | |
| 6008080,02,0X | M 80 | X | 2,00 | | | | | 78,00 | |
| 6008080,03,0X | M 80 | X | 3,00 | | | | | 77,00 | |
| 6008080,04,0X | M 80 | X | 4,00 | | | | | 76,00 | |
| 6008082,01,5X | M 82 | X | 1,50 | | | | | 80,50 | |
| 6008082,02,0X | M 82 | X | 2,00 | | | | | 80,00 | |
| 6008082,03,0X | M 82 | X | 3,00 | | | | | 79,00 | |
| 6008082,04,0X | M 82 | X | 4,00 | | | | | 78,00 | |
| 6008084,01,5X | M 84 | X | 1,50 | | | | | 82,50 | |
| 6008084,02,0X | M 84 | X | 2,00 | | | | | 82,00 | |
| 6008084,03,0X | M 84 | X | 3,00 | | | | | 81,00 | |
| 6008084,04,0X | M 84 | X | 4,00 | | | | | 80,00 | |
| 6008085,01,5X | M 85 | X | 1,50 | | | | | 83,50 | |
| 6008085,02,0X | M 85 | X | 2,00 | | | | | 83,00 | |
| 6008085,03,0X | M 85 | X | 3,00 | | | | | 82,00 | |
| 6008085,04,0X | M 85 | X | 4,00 | | | | | 81,00 | |
| 6008086,01,5X | M 86 | X | 1,50 | | | | | 84,50 | |
| 6008086,02,0X | M 86 | X | 2,00 | | | | | 84,00 | |
| 6008086,03,0X | M 86 | X | 3,00 | | | | | 83,00 | |
| 6008086,04,0X | M 86 | X | 4,00 | | | | | 82,00 | |
| 6008088,01,5X | M 88 | X | 1,50 | | | | | 86,50 | |
| 6008088,02,0X | M 88 | X | 2,00 | | | | | 86,00 | |
| 6008088,03,0X | M 88 | X | 3,00 | | | | | 85,00 | |
| 6008088,04,0X | M 88 | X | 4,00 | | | | | 84,00 | |
| 60080M 90,01,5X | M 90 | X | 1,50 | | | | | 88,50 | |
| 60080M 90,02,0X | M 90 | X | 2,00 | | | | | 88,00 | |
| 60080M 90,03,0X | M 90 | X | 3,00 | | | | | 87,00 | |
| 60080M 90,04,0X | M 90 | X | 4,00 | | | | | 86,00 | |
| 60080M 92,01,5X | M 92 | X | 1,50 | | | | | 90,50 | |
| 60080M 92,02,0X | M 92 | X | 2,00 | | | | | 90,00 | |
| 60080M 92,03,0X | M 92 | X | 3,00 | | | | | 89,00 | |
| 60080M 92,04,0X | M 92 | X | 4,00 | | | | | 88,00 | |
| 60080M 95,01,5X | M 95 | X | 1,50 | | | | | 93,50 | |
| 60080M 95,02,0X | M 95 | X | 2,00 | | | | | 93,00 | |
| 60080M 95,03,0X | M 95 | X | 3,00 | | | | | 92,00 | |
| 60080M 95,04,0X | M 95 | X | 4,00 | | | | | 91,00 | |
| 60080M 96,01,5X | M 96 | X | 1,50 | | | | | 94,50 | |
| 60080M 96,02,0X | M 96 | X | 2,00 | | | | | 94,00 | |
| 60080M 96,03,0X | M 96 | X | 3,00 | | | | | 93,00 | |
| 60080M 96,04,0X | M 96 | X | 4,00 | | | | | 92,00 | |
| 60080M 98,01,5X | M 98 | X | 1,50 | | | | | 96,50 | |
| 60080M 98,02,0X | M 98 | X | 2,00 | | | | | 96,00 | |
| 60080M 98,03,0X | M 98 | X | 3,00 | | | | | 95,00 | |
| 60080M 98,04,0X | M 98 | X | 4,00 | | | | | 94,00 | |
| 60080100,01,5X | M 100 | X | 1,50 | | | | | 98,50 | |
| 60080100,02,0X | M 100 | X | 2,00 | | | | | 98,00 | |
| 60080100,03,0X | M 100 | X | 3,00 | | | | | 97,00 | |
| 60080100,04,0X | M 100 | X | 4,00 | | | | | 96,00 | |



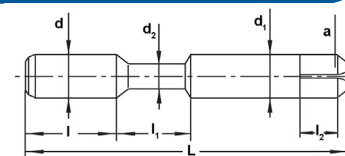
1 1.1 1.2 1.3 2.2 3.1 3.2 3.3 8.2

2 8.3

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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|----------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|--------------------------------|-----------------------------|---------------------|---------------|
| 600853,00,35X | M 3 | X 0,35 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,65 | 3 |
| 600854,00,5X | M 4 | X 0,50 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,50 | 3 |
| 600854,50,5X | M 4,5 | X 0,50 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 3,15 | 8,0 | 4,00 | 3 |
| 600855,00,5X | M 5 | X 0,50 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,50 | 3 |
| 600805,00,75X | M 5 | X 0,75 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | - | - | 4,25 | 3 |
| 600856,00,75X | M 6 | X 0,75 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,20 | 3 |
| 600857,00,75X | M 7 | X 0,75 | 19,0 | 66,0 | 7,10 | 5,80 | 8 | 5,30 | 11,0 | 6,25 | 3 |
| 600858,01,0X | M 8 | X 1,00 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 7,00 | 3 |
| 6008510,01,0X | M 10 | X 1,00 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 9,00 | 4 |
| 6008510,01,25X | M 10 | X 1,25 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,80 | 4 |
| 6008512,01,0X | M 12 | X 1,00 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 11,00 | 4 |
| 6008512,01,25X | M 12 | X 1,25 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,80 | 4 |
| 6008512,01,5X | M 12 | X 1,50 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,50 | 4 |
| 6008514,01,0X | M 14 | X 1,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 13,00 | 4 |
| 6008514,01,25X | M 14 | X 1,25 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,80 | 4 |
| 6008514,01,5X | M 14 | X 1,50 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,50 | 4 |
| 6008516,01,5X | M 16 | X 1,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,50 | 4 |



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
- 2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

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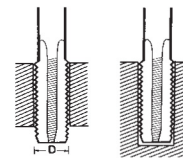
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03

* På grund av att vissa dimensioner ej tillverkas i ISO 529 kan andra standarder förekomma.



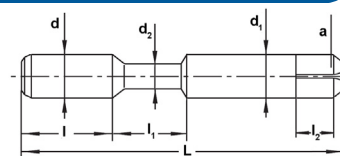
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 620402,00,25X | M 2 | X 0,25 | 10,0 | 41,0 | 2,50 | 2,00 | 5 | 1,75 | 3 ○ |
| 620402,20,25X | M 2,2 | X 0,25 | 10,0 | 44,5 | 2,80 | 2,24 | 5 | 1,95 | 3 ○ |
| 620402,30,25X | M 2,3 | X 0,25 | 10,0 | 44,5 | 2,80 | 2,24 | 5 | 2,05 | 3 ○ |
| 620402,50,35X | M 2,5 | X 0,35 | 10,0 | 44,5 | 2,80 | 2,24 | 5 | 2,15 | 3 ○ |
| 620402,60,35X | M 2,6 | X 0,35 | 10,0 | 44,5 | 2,80 | 2,24 | 5 | 2,25 | 3 ○ |
| 620403,00,35X | M 3 | X 0,35 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,65 | 3 ○ |
| 620403,00,6X | M 3 | X 0,60 | 19,0 | 48,0 | 3,15 | 2,50 | 5 | 2,40 | 3 ○ |
| 620403,50,35X | M 3,5 | X 0,35 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 3,15 | 3 ○ |
| 620404,00,25X | M 4 | X 0,25 | 19,0 | 48,0 | 4,50 | 3,40 | 6 | 3,75 | 3 ○ |
| 620404,00,35X | M 4 | X 0,35 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 3,70 | 3 ○ |
| 620404,00,5X | M 4 | X 0,50 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 3,50 | 3 ○ |
| 620404,00,75X | M 4 | X 0,75 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 3,25 | 3 ○ |
| 620404,50,5X | M 4,5 | X 0,50 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 4,00 | 3 ○ |
| 620405,00,35X | M 5 | X 0,35 | 20,0 | 53,0 | 6,00 | 4,90 | 8 | 4,65 | 3 ○ |
| 620405,00,5X | M 5 | X 0,50 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,50 | 3 ○ |
| 620405,00,75X | M 5 | X 0,75 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,25 | 3 ○ |
| 620405,00,9X | M 5 | X 0,90 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,10 | 3 ○ |
| 620405,50,5X | 5,50 | X 0,50 | 19,0 | 62,0 | 5,60 | 4,50 | 7 | 5,00 | 3 ○ |
| 620406,00,35X | M 6 | X 0,35 | 19,0 | 50,0 | 6,00 | 4,90 | 8 | 5,65 | 3 ○ |
| 620406,00,5X | M 6 | X 0,50 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,50 | 3 ○ |
| 620406,00,75X | M 6 | X 0,75 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,25 | 3 |
| 620407,00,35X | M 7 | X 0,35 | 19,0 | 50,0 | 6,00 | 4,90 | 8 | 6,65 | 3 ○ |
| 620407,00,5X | M 7 | X 0,50 | 19,0 | 50,0 | 6,00 | 4,90 | 8 | 6,50 | 3 ○ |
| 620407,00,75X | M 7 | X 0,75 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 6,20 | 3 |
| 620408,00,5X | M 8 | X 0,50 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 7,50 | 3 ○ |
| 620408,00,75X | M 8 | X 0,75 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 7,20 | 3 |
| 620408,01,0X | M 8 | X 1,00 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 7,00 | 3 |
| 620409,00,5X | M 9 | X 0,50 | 19,0 | 56,0 | 7,00 | 5,50 | 9 | 8,50 | 3 ○ |
| 620409,00,75X | M 9 | X 0,75 | 22,0 | 72,0 | 9,00 | 7,10 | 10 | 8,20 | 3 ○ |
| 620409,01,0X | M 9 | X 1,00 | 22,0 | 72,0 | 9,00 | 7,10 | 10 | 8,00 | 4 ○ |
| 6204010,00,5X | M 10 | X 0,50 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 9,50 | 4 ○ |
| 6204010,00,75X | M 10 | X 0,75 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 9,20 | 4 |
| 6204010,01,0X | M 10 | X 1,00 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 9,00 | 4 |
| 6204010,01,25X | M 10 | X 1,25 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,80 | 4 |
| 6204011,00,75X | M 11 | X 0,75 | 26,0 | 85,0 | 8,00 | 6,30 | 11 | 10,25 | 4 ○ |
| 6204011,01,0X | M 11 | X 1,00 | 26,0 | 63,0 | 8,00 | 6,20 | 11 | 10,10 | 4 |
| 6204011,01,25X | M 11 | X 1,25 | 26,0 | 85,0 | 8,00 | 6,30 | 11 | 9,75 | 4 ○ |
| 6204012,00,5X | M 12 | X 0,50 | 31,0 | 84,0 | 9,00 | 7,10 | 11 | 11,50 | 4 ○ |
| 6204012,00,75X | M 12 | X 0,75 | 31,0 | 89,0 | 9,00 | 7,10 | 11 | 11,20 | 4 |
| 6204012,01,0X | M 12 | X 1,00 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,00 | 4 |
| 6204012,01,25X | M 12 | X 1,25 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,80 | 4 |
| 6204012,01,5X | M 12 | X 1,50 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,50 | 4 |
| 6204013,00,5X | M 13 | X 0,50 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 12,50 | 4 ○ |
| 6204013,00,75X | M 13 | X 0,75 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 12,25 | 4 ○ |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skår |
|----------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 6204013,01,0X | M 13 | X 1,00 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 12,00 | 4 |
| 6204013,01,5X | M 13 | X 1,50 | 30,0 | 95,0 | 11,00 | 7,10 | 12 | 11,50 | 4 ○ |
| 6204014,00,5X | M 14 | X 0,50 | 30,0 | 95,0 | 11,00 | 9,00 | 12 | 13,50 | 4 ○ |
| 6204014,00,75X | M 14 | X 0,75 | 30,0 | 95,0 | 11,00 | 9,00 | 12 | 13,25 | 4 |
| 6204014,01,0X | M 14 | X 1,00 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 13,00 | 4 |
| 6204014,01,25X | M 14 | X 1,25 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,80 | 4 |
| 6204014,01,5X | M 14 | X 1,50 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,50 | 4 |
| 6204015,00,75X | M 15 | X 0,75 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,25 | 4 ○ |
| 6204015,01,0X | M 15 | X 1,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,00 | 4 |
| 6204015,01,25X | M 15 | X 1,25 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,75 | 4 ○ |
| 6204015,01,5X | M 15 | X 1,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,50 | 4 ○ |
| 6204016,00,5X | M 16 | X 0,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 15,50 | 4 ○ |
| 6204016,00,75X | M 16 | X 0,75 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 15,25 | 4 ○ |
| 6204016,01,0X | M 16 | X 1,00 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 15,00 | 4 |
| 6204016,01,25X | M 16 | X 1,25 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,75 | 4 ○ |
| 6204016,01,5X | M 16 | X 1,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,50 | 4 |
| 6204017,01,0X | M 17 | X 1,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,00 | 4 |
| 6204017,01,5X | M 17 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 15,50 | 4 ○ |
| 6204018,00,5X | M 18 | X 0,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,50 | 4 ○ |
| 6204018,00,75X | M 18 | X 0,75 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,25 | 4 ○ |
| 6204018,01,0X | M 18 | X 1,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,00 | 4 |
| 6204018,01,25X | M 18 | X 1,25 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,75 | 4 ○ |
| 6204018,01,5X | M 18 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,50 | 4 |
| 6204018,02,0X | M 18 | X 2,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,00 | 4 ○ |
| 6204019,00,75X | M 19 | X 0,75 | 37,0 | 112,0 | 16,00 | 12,00 | 14 | 18,25 | 4 ○ |
| 6204019,01,0X | M 19 | X 1,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 18,00 | 4 ○ |
| 6204019,01,5X | M 19 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,50 | 4 ○ |
| 6204020,00,5X | M 20 | X 0,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 19,50 | 4 ○ |
| 6204020,00,75X | M 20 | X 0,75 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 19,25 | 4 ○ |
| 6204020,01,0X | M 20 | X 1,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 19,00 | 4 |
| 6204020,01,25X | M 20 | X 1,25 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 18,75 | 4 ○ |
| 6204020,01,5X | M 20 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 18,50 | 4 |
| 6204020,02,0X | M 20 | X 2,00 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 18,00 | 4 |
| 6204021,00,75X | M 21 | X 0,75 | 38,0 | 112,0 | 14,00 | 11,20 | 14 | 20,25 | 4 ○ |
| 6204021,01,0X | M 21 | X 1,00 | 38,0 | 112,0 | 14,00 | 11,20 | 16 | 20,00 | 4 ○ |
| 6204021,01,5X | M 21 | X 1,50 | 38,0 | 112,0 | 14,00 | 11,20 | 16 | 19,50 | 4 ○ |
| 6204022,00,5X | M 22 | X 0,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,50 | 4 ○ |
| 6204022,00,75X | M 22 | X 0,75 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,25 | 4 ○ |
| 6204022,01,0X | M 22 | X 1,00 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,00 | 4 |
| 6204022,01,25X | M 22 | X 1,25 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,75 | 4 |
| 6204022,01,5X | M 22 | X 1,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,50 | 4 |
| 6204022,01,75X | M 22 | X 1,75 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,25 | 4 ○ |
| 6204022,02,0X | M 22 | X 2,00 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,00 | 4 ○ |
| 6204023,02,0X | M 23 | X 1,00 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 22,00 | 4 ○ |
| 6204023,01,5X | M 23 | X 1,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,50 | 4 ○ |
| 6204024,00,5X | M 24 | X 0,50 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,50 | 4 ○ |
| 6204024,00,75X | M 24 | X 0,75 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,25 | 4 ○ |
| 6204024,01,0X | M 24 | X 1,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,00 | 4 |
| 6204024,01,25X | M 24 | X 1,25 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,75 | 4 ○ |
| 6204024,01,5X | M 24 | X 1,50 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,50 | 4 |
| 6204024,02,0X | M 24 | X 2,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,00 | 4 |
| 6204025,01,0X | M 25 | X 1,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 24,00 | 4 ○ |
| 6204025,01,5X | M 25 | X 1,50 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,50 | 4 |
| 6204025,02,0X | M 25 | X 2,00 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,00 | 4 ○ |
| 6204026,01,0X | M 26 | X 1,00 | 45,0 | 130,0 | 18,00 | 14,50 | 18 | 25,00 | 4 ○ |
| 6204026,01,5X | M 26 | X 1,50 | 48,0 | 135,0 | 20,00 | 16,00 | 20 | 24,50 | 4 |
| 6204026,02,0X | M 26 | X 2,00 | 48,0 | 135,0 | 20,00 | 16,00 | 20 | 24,00 | 4 ○ |
| 6204027,00,5X | M 27 | X 0,50 | 37,0 | 135,0 | 20,00 | 16,00 | 20 | 26,50 | 4 ○ |
| 6204027,01,0X | M 27 | X 1,00 | 48,0 | 135,0 | 20,00 | 16,00 | 20 | 26,00 | 4 ○ |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|---------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 6204027,01,5X | M 27 | X 1,50 | 45,0 | 135,0 | 20,00 | 16,00 | 20 | 25,50 | 4 ○ |
| 6204027,02,0X | M 27 | X 2,00 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 25,00 | 4 ○ |
| 6204028,01,X | M 28 | X 1,00 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 27,00 | 4 ○ |
| 6204028,01,5X | M 28 | X 1,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 26,50 | 4 ○ |
| 6204028,02,X | M 28 | X 2,00 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 26,00 | 4 ○ |
| 6204029,01,5X | M 29 | X 1,50 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 27,50 | 4 ○ |
| 6204029,03,X | M 29 | X 3,00 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 26,00 | 4 ○ |
| 6204030,01,X | M 30 | X 1,00 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 29,00 | 4 |
| 6204030,01,5X | M 30 | X 1,50 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 28,50 | 4 |
| 6204030,02,X | M 30 | X 2,00 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 28,00 | 4 |
| 6204030,03,X | M 30 | X 3,00 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 27,00 | 4 ○ |
| 6204032,01,X | M 32 | X 1,00 | 53,0 | 151,0 | 22,40 | 18,00 | 22 | 31,00 | 4 ○ |
| 6204032,01,5X | M 32 | X 1,50 | 37,0 | 132,0 | 22,40 | 18,00 | 22 | 30,50 | 4 |
| 6204032,02,X | M 32 | X 2,00 | 37,0 | 151,0 | 22,40 | 18,00 | 22 | 30,00 | 4 ○ |
| 6204032,03,X | M 32 | X 3,00 | 50,0 | 160,0 | 22,00 | 18,00 | 22 | 29,00 | 4 ○ |
| 6204033,01,5X | M 33 | X 1,50 | 54,0 | 151,0 | 22,40 | 18,00 | 22 | 31,50 | 4 ○ |
| 6204033,02,X | M 33 | X 2,00 | 37,0 | 137,0 | 22,40 | 18,00 | 22 | 31,00 | 4 ○ |
| 6204033,03,X | M 33 | X 3,00 | 54,0 | 151,0 | 22,40 | 18,00 | 22 | 30,00 | 4 ○ |
| 6204034,01,X | M 34 | X 1,00 | 50,0 | 162,0 | 25,00 | 20,00 | 22 | 33,00 | 4 ○ |
| 6204034,01,5X | M 34 | X 1,50 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 32,50 | 4 ○ |
| 6204034,02,X | M 34 | X 2,00 | 42,0 | 170,0 | 28,00 | 22,00 | 25 | 32,00 | 4 ○ |
| 6204035,01,X | M 35 | X 1,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 34,00 | 4 ○ |
| 6204035,01,5X | M 35 | X 1,50 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 33,50 | 4 |
| 6204035,02,X | M 35 | X 2,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 33,00 | 4 ○ |
| 6204035,03,X | M 35 | X 3,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 32,00 | 4 ○ |
| 6204036,01,X | M 36 | X 1,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 35,00 | 4 ○ |
| 6204036,01,5X | M 36 | X 1,50 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 34,50 | 4 |
| 6204036,02,X | M 36 | X 2,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 34,00 | 4 |
| 6204036,03,X | M 36 | X 3,00 | 58,0 | 162,0 | 25,00 | 20,00 | 25 | 33,00 | 4 ○ |
| 6204037,01,5X | M 37 | X 1,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 35,50 | 4 ○ |
| 6204038,01,X | M 38 | X 1,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 37,00 | 4 ○ |
| 6204038,01,5X | M 38 | X 1,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 36,50 | 4 ○ |
| 6204038,02,X | M 38 | X 2,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 36,00 | 4 ○ |
| 6204038,03,X | M 38 | X 3,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 35,00 | 4 ○ |
| 6204039,01,5X | M 39 | X 1,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 37,50 | 4 ○ |
| 6204039,02,X | M 39 | X 2,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 37,00 | 4 ○ |
| 6204039,03,X | M 39 | X 3,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 36,00 | 4 ○ |
| 6204040,01,X | M 40 | X 1,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 39,00 | 6 ○ |
| 6204040,01,5X | M 40 | X 1,50 | 39,0 | 149,0 | 28,00 | 22,40 | 26 | 38,50 | 6 ○ |
| 6204040,02,X | M 40 | X 2,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 38,00 | 6 ○ |
| 6204040,03,X | M 40 | X 3,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 37,00 | 6 ○ |
| 6204042,01,X | M 42 | X 1,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 41,00 | 6 ○ |
| 6204042,01,5X | M 42 | X 1,50 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 40,50 | 6 ○ |
| 6204042,02,X | M 42 | X 2,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 40,00 | 6 ○ |
| 6204042,03,X | M 42 | X 3,00 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 39,00 | 6 ○ |
| 6204044,01,X | M 44 | X 1,00 | 36,0 | 140,0 | 37,00 | 29,00 | 31 | 43,00 | 6 ○ |
| 6204044,01,5X | M 44 | X 1,50 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 42,50 | 6 ○ |
| 6204044,02,X | M 44 | X 2,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 42,00 | 6 ○ |
| 6204045,01,X | M 45 | X 1,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 44,00 | 6 ○ |
| 6204045,01,5X | M 45 | X 1,50 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 43,50 | 6 ○ |
| 6204045,02,X | M 45 | X 2,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 43,00 | 6 ○ |
| 6204045,03,X | M 45 | X 3,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 42,00 | 6 ○ |
| 6204046,01,5X | M 46 | X 1,50 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 44,50 | 6 ○ |
| 6204048,01,X | M 48 | X 1,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 47,00 | 6 ○ |
| 6204048,01,5X | M 48 | X 1,50 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 46,50 | 6 ○ |
| 6204048,02,X | M 48 | X 2,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 46,00 | 6 ○ |
| 6204048,03,X | M 48 | X 3,00 | 69,0 | 187,0 | 31,50 | 25,00 | 28 | 45,00 | 6 ○ |
| 6204050,01,5X | M 50 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 48,50 | 6 ○ |
| 6204050,02,X | M 50 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 48,00 | 6 ○ |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|---------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 6204050,03,X | M 50 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 47,00 | 6 ○ |
| 6204052,01,5X | M 52 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 50,50 | 6 ○ |
| 6204052,02,X | M 52 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 50,00 | 6 ○ |
| 6204052,03,X | M 52 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 49,00 | 6 ○ |
| 6204054,01,5X | M 54 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 52,50 | 6 ○ |
| 6204054,02,X | M 54 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 52,00 | 6 ○ |
| 6204054,03,X | M 54 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 51,00 | 6 ○ |
| 6204054,04,X | M 54 | X 4,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 50,00 | 6 ○ |
| 6204055,01,5X | M 55 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 53,50 | 6 ○ |
| 6204055,02,X | M 55 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 53,00 | 6 ○ |
| 6204055,03,X | M 55 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 52,00 | 6 ○ |
| 6204055,04,X | M 55 | X 4,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 51,00 | 6 ○ |
| 6204056,01,X | M 56 | X 1,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 55,00 | 6 ○ |
| 6204056,01,5X | M 56 | X 1,50 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 54,50 | 6 ○ |
| 6204056,02,X | M 56 | X 2,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 54,00 | 6 ○ |
| 6204056,03,X | M 56 | X 3,00 | 73,0 | 200,0 | 35,50 | 28,00 | 32 | 53,00 | 6 ○ |
| 6204056,04,X | M 56 | X 4,00 | 73,0 | 200,0 | 35,50 | 31,50 | 32 | 52,00 | 6 ○ |
| 6204058,01,X | M 58 | X 1,00 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 57,00 | 6 ○ |
| 6204058,01,5X | M 58 | X 1,50 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 56,50 | 6 ○ |
| 6204058,02,X | M 58 | X 2,00 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 56,00 | 6 ○ |
| 6204058,03,X | M 58 | X 3,00 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 55,00 | 6 ○ |
| 6204058,04,X | M 58 | X 4,00 | 75,0 | 210,0 | 40,00 | 31,50 | 37 | 54,00 | 6 ○ |
| 6204060,01,X | M 60 | X 1,00 | 75,0 | 210,0 | 40,00 | 31,50 | 35 | 59,00 | 6 ○ |
| 6204060,01,5X | M 60 | X 1,50 | 75,0 | 221,0 | 40,00 | 31,50 | 35 | 58,50 | 6 ○ |
| 6204060,02,X | M 60 | X 2,00 | 75,0 | 221,0 | 40,00 | 31,50 | 36,5 | 58,00 | 6 ○ |
| 6204060,03,X | M 60 | X 3,00 | 75,0 | 210,0 | 40,00 | 31,50 | 35 | 57,00 | 6 ○ |
| 6204060,04,X | M 60 | X 4,00 | 75,0 | 210,0 | 40,00 | 31,50 | 35 | 56,00 | 6 ○ |
| 6204062,01,5X | M 62 | X 1,50 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 60,50 | 6 ○ |
| 6204062,02,X | M 62 | X 2,00 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 60,00 | 6 ○ |
| 6204062,03,X | M 62 | X 3,00 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 59,00 | 6 ○ |
| 6204062,04,X | M 62 | X 4,00 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 58,00 | 6 ○ |
| 6204063,01,5X | M 63 | X 1,50 | 78,0 | 210,0 | 40,00 | 31,50 | 35 | 61,50 | 6 ○ |
| 6204064,01,5X | M 64 | X 1,50 | 78,0 | 210,0 | 40,00 | 31,50 | 34 | 62,50 | 6 ○ |
| 6204064,02,X | M 64 | X 2,00 | 78,0 | 224,0 | 40,00 | 31,50 | 34 | 62,00 | 6 ○ |
| 6204064,03,X | M 64 | X 3,00 | 78,0 | 224,0 | 40,00 | 31,50 | 34 | 61,00 | 6 ○ |
| 6204064,04,X | M 64 | X 4,00 | 70,0 | 215,0 | 40,00 | 31,50 | 34 | 60,00 | 6 ○ |
| 6204065,01,5X | M 65 | X 1,50 | | | | | | 63,50 | ○ |
| 6204065,02,X | M 65 | X 2,00 | | | | | | 63,00 | ○ |
| 6204065,03,X | M 65 | X 3,00 | | | | | | 62,00 | ○ |
| 6204065,04,X | M 65 | X 4,00 | | | | | | 61,00 | ○ |
| 6204066,01,5X | M 66 | X 1,50 | | | | | | 64,50 | ○ |
| 6204066,02,X | M 66 | X 2,00 | | | | | | 64,00 | ○ |
| 6204068,01,5X | M 68 | X 1,50 | | | | | | 66,50 | ○ |
| 6204068,02,X | M 68 | X 2,00 | | | | | | 66,00 | ○ |
| 6204068,03,X | M 68 | X 3,00 | | | | | | 65,00 | ○ |
| 6204068,04,X | M 68 | X 4,00 | | | | | | 64,00 | ○ |
| 6204070,01,5X | M 70 | X 1,50 | | | | | | 68,50 | ○ |
| 6204070,02,X | M 70 | X 2,00 | | | | | | 68,00 | ○ |
| 6204070,03,X | M 70 | X 3,00 | | | | | | 67,00 | ○ |
| 6204070,04,X | M 70 | X 4,00 | | | | | | 66,00 | ○ |
| 6204072,01,5X | M 72 | X 1,50 | | | | | | 70,50 | ○ |
| 6204072,02,X | M 72 | X 2,00 | | | | | | 70,00 | ○ |
| 6204072,03,X | M 72 | X 3,00 | | | | | | 69,00 | ○ |
| 6204072,04,X | M 72 | X 4,00 | | | | | | 68,00 | ○ |
| 6204074,01,5X | M 74 | X 1,50 | | | | | | 72,50 | ○ |
| 6204074,02,X | M 74 | X 2,00 | | | | | | 72,00 | ○ |
| 6204074,03,X | M 74 | X 3,00 | | | | | | 71,00 | ○ |
| 6204074,04,X | M 74 | X 4,00 | | | | | | 70,00 | ○ |
| 6204075,01,5X | M 75 | X 1,50 | | | | | | 73,50 | ○ |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 6204075,02,X | M 75 | X | 2,00 | | | | | 73,00 | ○ |
| 6204075,03,X | M 75 | X | 3,00 | | | | | 72,00 | ○ |
| 6204075,04,X | M 75 | X | 4,00 | | | | | 71,00 | ○ |
| 6204076,01,5X | M 76 | X | 1,50 | | | | | 74,50 | ○ |
| 6204076,02,X | M 76 | X | 2,00 | | | | | 74,00 | ○ |
| 6204076,03,X | M 76 | X | 3,00 | | | | | 73,00 | ○ |
| 6204076,04,0X | M 76 | X | 4,00 | | | | | 72,00 | ○ |
| 6204078,01,5X | M 78 | X | 1,50 | | | | | 76,50 | ○ |
| 6204078,02,0X | M 78 | X | 2,00 | | | | | 76,00 | ○ |
| 6204078,03,0X | M 78 | X | 3,00 | | | | | 75,00 | ○ |
| 6204078,04,0X | M 78 | X | 4,00 | | | | | 74,00 | ○ |
| 6204080,01,5X | M 80 | X | 1,50 | | | | | 78,50 | ○ |
| 6204080,02,0X | M 80 | X | 2,00 | | | | | 78,00 | ○ |
| 6204080,03,0X | M 80 | X | 3,00 | | | | | 77,00 | ○ |
| 6204080,04,0X | M 80 | X | 4,00 | | | | | 76,00 | ○ |
| 6204082,01,5X | M 82 | X | 1,50 | | | | | 80,50 | ○ |
| 6204082,02,0X | M 82 | X | 2,00 | | | | | 80,00 | ○ |
| 6204082,03,0X | M 82 | X | 3,00 | | | | | 79,00 | ○ |
| 6204082,04,0X | M 82 | X | 4,00 | | | | | 78,00 | ○ |
| 6204084,01,5X | M 84 | X | 1,50 | | | | | 82,50 | ○ |
| 6204084,02,0X | M 84 | X | 2,00 | | | | | 82,00 | ○ |
| 6204084,03,0X | M 84 | X | 3,00 | | | | | 81,00 | ○ |
| 6204084,04,0X | M 84 | X | 4,00 | | | | | 80,00 | ○ |
| 6204085,01,5X | M 85 | X | 1,50 | | | | | 83,50 | ○ |
| 6204085,02,0X | M 85 | X | 2,00 | | | | | 83,00 | ○ |
| 6204085,03,0X | M 85 | X | 3,00 | | | | | 82,00 | ○ |
| 6204085,04,0X | M 85 | X | 4,00 | | | | | 81,00 | ○ |
| 6204086,01,5X | M 86 | X | 1,50 | | | | | 84,50 | ○ |
| 6204086,02,0X | M 86 | X | 2,00 | | | | | 84,00 | ○ |
| 6204086,03,0X | M 86 | X | 3,00 | | | | | 83,00 | ○ |
| 6204086,04,0X | M 86 | X | 4,00 | | | | | 82,00 | ○ |
| 6204088,01,5X | M 88 | X | 1,50 | | | | | 86,50 | ○ |
| 6204088,02,0X | M 88 | X | 2,00 | | | | | 86,00 | ○ |
| 6204088,03,0X | M 88 | X | 3,00 | | | | | 85,00 | ○ |
| 6204088,04,0X | M 88 | X | 4,00 | | | | | 84,00 | ○ |
| 6204090,01,5X | M 90 | X | 1,50 | | | | | 88,50 | ○ |
| 6204090,02,0X | M 90 | X | 2,00 | | | | | 88,00 | ○ |
| 6204090,03,0X | M 90 | X | 3,00 | | | | | 87,00 | ○ |
| 6204090,04,0X | M 90 | X | 4,00 | | | | | 86,00 | ○ |
| 6204092,01,5X | M 92 | X | 1,50 | | | | | 90,50 | ○ |
| 6204092,02,0X | M 92 | X | 2,00 | | | | | 90,00 | ○ |
| 6204092,03,0X | M 92 | X | 3,00 | | | | | 89,00 | ○ |
| 6204092,04,0X | M 92 | X | 4,00 | | | | | 88,00 | ○ |
| 6204095,01,5X | M 95 | X | 1,50 | | | | | 93,50 | ○ |
| 6204095,02,0X | M 95 | X | 2,00 | | | | | 93,00 | ○ |
| 6204095,03,0X | M 95 | X | 3,00 | | | | | 92,00 | ○ |
| 6204095,04,0X | M 95 | X | 4,00 | | | | | 91,00 | ○ |
| 6204096,01,5X | M 96 | X | 1,50 | | | | | 94,50 | ○ |
| 6204096,02,0X | M 96 | X | 2,00 | | | | | 94,00 | ○ |
| 6204096,03,0X | M 96 | X | 3,00 | | | | | 93,00 | ○ |
| 6204096,04,0X | M 96 | X | 4,00 | | | | | 92,00 | ○ |
| 6204098,01,5X | M 98 | X | 1,50 | | | | | 96,50 | ○ |
| 6204098,02,0X | M 98 | X | 2,00 | | | | | 96,00 | ○ |
| 6204098,03,0X | M 98 | X | 3,00 | | | | | 95,00 | ○ |
| 6204098,04,0X | M 98 | X | 4,00 | | | | | 94,00 | ○ |
| 62040100,01,5X | M 100 | X | 1,50 | | | | | 98,50 | ○ |
| 62040100,02,0X | M 100 | X | 2,00 | | | | | 98,00 | ○ |
| 62040100,03,0X | M 100 | X | 3,00 | | | | | 97,00 | ○ |
| 62040100,04,0X | M 100 | X | 4,00 | | | | | 96,00 | ○ |



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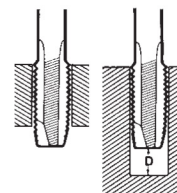
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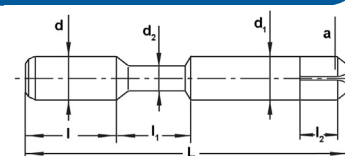
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| Art. kod | Dimension | Stigning | Gänglängd | Totallängd | Skaftdiameter | Fyrkant | Fyrkant | Halsdiameter | Halslängd | Borrdimension | Antal |
|---------------|-----------|----------|-----------|------------|----------------|---------|----------------|----------------|----------------|---------------|-------|
| | d | P | l | L | d ₁ | a | l ₂ | d ₂ | l ₁ | mm | skär |
| 628104,00,5 | M 4 | X 0,50 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,50 | 3 |
| 628105,00,5 | M 5 | X 0,50 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,50 | 3 |
| 628105,00,75 | M 5 | X 0,75 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,50 | 3 |
| 628106,00,75 | M 6 | X 0,75 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,20 | 3 |
| 628108,01,0 | M 8 | X 1,00 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 7,00 | 3 |
| 6281010,01,0 | M 10 | X 1,00 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 9,00 | 3 |
| 6281010,01,25 | M 10 | X 1,25 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,80 | 3 |
| 6281012,01,25 | M 12 | X 1,25 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,80 | 3 |
| 6281012,01,5 | M 12 | X 1,50 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,50 | 3 |
| 6281014,01,25 | M 14 | X 1,25 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,80 | 3 |
| 6281014,01,5 | M 14 | X 1,50 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,50 | 3 |
| 6281016,01,5 | M 16 | X 1,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,50 | 3 |
| 6281018,01,5 | M 18 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 16,50 | 3 |
| 6281020,01,5 | M 20 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 18,50 | 3 |
| 6281022,01,5 | M 22 | X 1,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 20,50 | 3 |
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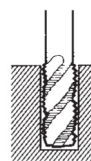
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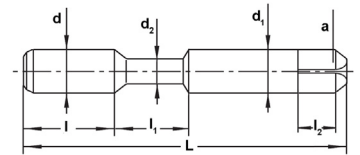
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| Art. kod | Dimension d | Stigning p | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|--------------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|-----------------------------|--------------------------|------------------|------------|
| 628204,00,5 | M 4 | X 0,50 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,50 | 3 |
| 628204,00,75 | M 4 | X 0,75 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,25 | 3 |
| 628205,00,5 | M 5 | X 0,50 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,50 | 3 |
| 628205,00,75 | M 5 | X 0,75 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 4,50 | 3 |
| 628206,00,75 | M 6 | X 0,75 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,20 | 3 |
| 628208,01,0 | M 8 | X 1,00 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 7,00 | 3 |
| 628210,01,0 | M 10 | X 1,00 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 9,00 | 3 |
| 628210,01,25 | M 10 | X 1,25 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 8,80 | 3 |
| 628212,01,25 | M 12 | X 1,25 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,80 | 3 |
| 628212,01,5 | M 12 | X 1,50 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,50 | 3 |
| 628214,01,25 | M 14 | X 1,25 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,80 | 3 |
| 628214,01,5 | M 14 | X 1,50 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,50 | 3 |
| 628216,01,5 | M 16 | X 1,50 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 14,50 | 4 |
| 628218,01,5 | M 18 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 16,50 | 4 |
| 628220,01,5 | M 20 | X 1,50 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 18,50 | 4 |
| 628222,01,5 | M 22 | X 1,50 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 20,50 | 4 |
| 628230,01,5 | M 30 | X 1,50 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | - | - | 28,50 | 4 |
| 6282033,01,5 | M 33 | X 1,50 | 54,0 | 151,0 | 22,40 | 18,00 | 22 | - | - | 31,50 | 4 |
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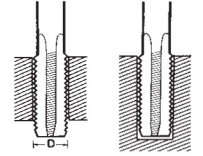
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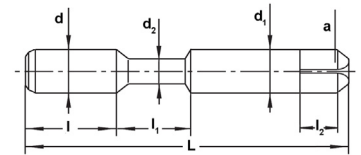
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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 60100164X | No. 1 | X 64 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | 1,55 | 3 |
| 60100256X | No. 2 | X 56 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | 1,85 | 3 |
| 60100348X | No. 3 | X 48 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | 2,10 | 3 |
| 60100440X | No. 4 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,35 | 3 |
| 60100540X | No. 5 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,65 | 3 |
| 60100632X | No. 6 | X 32 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,85 | 3 |
| 60100832X | No. 8 | X 32 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 3,50 | 3 |
| 601001024X | No. 10 | X 24 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,90 | 3 |
| 601001224X | No. 12 | X 24 | 17,0 | 62,0 | 5,60 | 4,50 | 7 | 4,50 | 3 |
| 6010014X | 1/4 | X 20 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,10 | 3 |
| 60100516X | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,60 | 3 |
| 6010038X | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,00 | 4 |
| 60100716X | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,40 | 4 |
| 6010012X | 1/2 | X 13 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,80 | 4 |
| 60100916X | 9/16 | X 12 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,20 | 4 |
| 6010058X | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,50 | 4 |
| 6010034X | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,50 | 4 |
| 6010078X | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,50 | 4 |
| 601001X | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,25 | 4 |
| 60100118X | 1.1/8 | X 7 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 25,00 | 4 |
| 60100114X | 1.1/4 | X 7 | 51,0 | 151,0 | 22,40 | 18,00 | 22 | 28,00 | 4 |
| 60100138X | 1.3/8 | X 6 | 57,0 | 162,0 | 25,00 | 20,00 | 24 | 30,75 | 4 |
| 60100112X | 1.1/2 | X 6 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 34,00 | 4 |
| 60100134X | 1.3/4 | X 5 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | 39,50 | 6 |
| 60100178X | 1.7/8 | X 4,5 | 90,0 | 185,0 | 37,00 | 29,00 | 32 | 42,00 | 6 |
| 601002X | 2" | X 4,5 | 70,0 | 200,0 | 35,50 | 28,00 | 31 | - | 6 |
| 60100214X | 2.1/4 | X 4,5 | 75,0 | 220,0 | 40,00 | 31,50 | 37 | - | 6 |

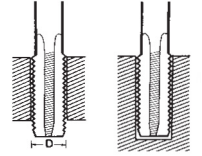


- 1** 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
- 2** 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

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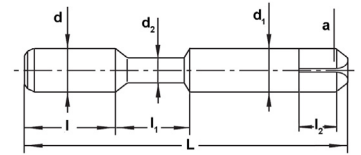
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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 601301024X | No. 10 | X 24 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,90 | |
| 601301224X | No. 12 | X 24 | 17,0 | 62,0 | 5,60 | 4,50 | 7 | 4,50 | |
| 6013014X | 1/4 | X 20 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,10 | 3 |
| 60130516X | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,60 | 3 |
| 6013038X | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,00 | 4 |
| 60130716X | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,40 | 4 |
| 6013012X | 1/2 | X 13 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,80 | 4 |
| 6013058X | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,50 | 4 |
| 6013034X | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,50 | 4 |
| 6013078X | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,50 | 4 |
| 601301X | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,25 | 4 |
| 60130118X | 1.1/8 | X 7 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 25,00 | - ○ |
| 60130114X | 1.1/4 | X 7 | 51,0 | 151,0 | 22,40 | 18,00 | 22 | 28,00 | - |
| 60130138X | 1.3/8 | X 6 | 57,0 | 162,0 | 25,00 | 20,00 | 24 | 30,75 | - ○ |
| 6013011X | 1.1/2 | X 6 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 34,00 | - |
| 60130134X | 1.3/4 | X 5 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | 39,50 | - ○ |
| 60130178X | 1.7/8 | X 4,5 | 90,0 | 185,0 | 37,00 | 29,00 | 32 | 42,00 | - ○ |
| 601302X | 2" | X 4,5 | 70,0 | 200,0 | 35,50 | 28,00 | 31 | - | - ○ |
| 60130214X | 2.1/4 | X 4,5 | 75,0 | 220,0 | 40,00 | 31,50 | 37 | - | - ○ |

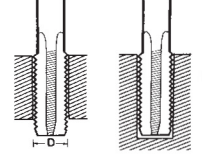
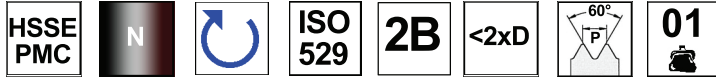
60152 - Gängtapp UNC Raka spår SMN

3060



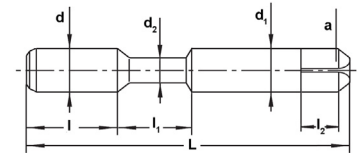
1 3.1 3.2 3.3 8.2

2 6.4



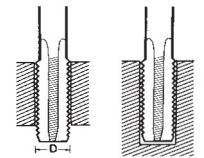
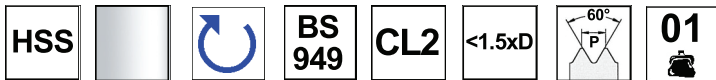
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 60152440X | No. 4 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,35 | 3 |
| 60152632X | No. 6 | X 32 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,85 | 3 |
| 601521024X | No. 10 | X 24 | 20,5 | 58,0 | 5,00 | 4,00 | 7 | 3,90 | 3 |
| 6015214X | 1/4 | X 20 | 24,5 | 66,0 | 6,30 | 5,00 | 8 | 5,10 | 4 |
| 60152516X | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,60 | 4 |
| 6015238X | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,00 | 4 |
| 60152716X | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,40 | 4 |
| 6015212X | 1/2 | X 13 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,80 | 4 |
| 60152916X | 9/16 | X 12 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,20 | 4 |
| 6015258X | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,50 | 4 |
| 6015234X | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,50 | 4 |
| 6015278X | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,50 | 4 |
| 601521X | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,25 | 4 |

32400 - Gängtapp UNC Raka spår

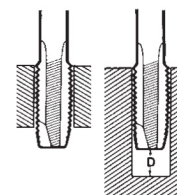
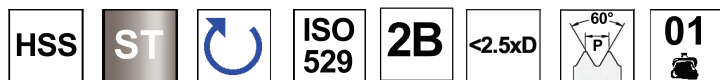
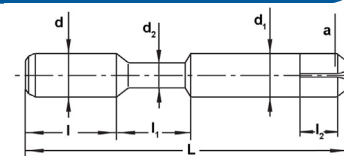


1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2

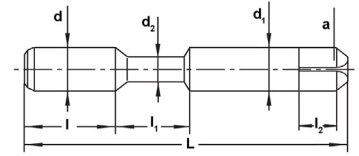
2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 3240014X | 1/4 | X 20 | 41,00 | 127,0 | 4,70 | 3,50 | 14,2 | 5,10 | 3 |
| 32400516X | 5/16 | X 18 | 46,00 | 140,0 | 6,10 | 4,50 | 15,8 | 6,60 | 3 |
| 3240038X | 3/8 | X 16 | 51,00 | 152,0 | 7,40 | 5,60 | 17,4 | 8,00 | 3 |
| 32400716X | 7/16 | X 14 | 60,00 | 165,0 | 8,70 | 6,60 | 19,0 | 9,40 | 3 |
| 3240012X | 1/2 | X 13 | 63,00 | 178,0 | 9,30 | 7,00 | 22,2 | 10,80 | 3 |
| 32400916X | 9/16 | X 12 | 69,00 | 188,0 | 11,50 | 8,50 | 22,2 | 12,20 | 3 |
| 3240058X | 5/8 | X 11 | 76,00 | 203,0 | 12,80 | 9,50 | 23,8 | 13,50 | 3 |
| 3240034X | 3/4 | X 10 | 82,00 | 229,0 | 15,60 | 11,70 | 25,4 | 16,50 | 3 |
| 3240078X | 7/8 | X 9 | 92,00 | 254,0 | 18,50 | 13,80 | 26,9 | 19,50 | 3 |
| 324001X | 1" | X 8 | 101,00 | 279,0 | 21,20 | 15,80 | 28,5 | 22,25 | 3 |



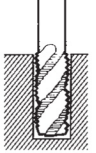
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 60110164 | No. 1 | X 64 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | 1,55 | 2 |
| 60110256 | No. 2 | X 56 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | 1,85 | 2 |
| 60110348 | No. 3 | X 48 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | 2,10 | 2 |
| 60110440 | No. 4 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,35 | 3 |
| 60110540 | No. 5 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,65 | 3 |
| 60110632 | No. 6 | X 32 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,85 | 3 |
| 60110832 | No. 8 | X 32 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 3,50 | 3 |
| 601101024 | No. 10 | X 24 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,90 | 3 |
| 601101224 | No. 12 | X 24 | 17,0 | 62,0 | 5,60 | 4,50 | 7 | 4,50 | 3 |
| 6011014 | 1/4 | X 20 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,10 | 3 |
| 60110516 | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,60 | 3 |
| 6011038 | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,00 | 3 |
| 60110716 | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,40 | 3 |
| 6011012 | 1/2 | X 13 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,80 | 3 |
| 60110916 | 9/16 | X 12 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,20 | 3 |
| 6011058 | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,50 | 3 |
| 6011034 | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,50 | 3 |
| 6011078 | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,50 | 3 |
| 601101 | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,25 | 3 |
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1 6.1 7.1 7.2 7.3 7.4

2 1.1

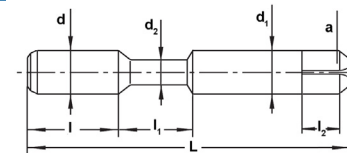
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<2xD
60°
40°
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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 60120440 | No. 4 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,35 | 3 |
| 60120632 | No. 6 | X 32 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,85 | 3 |
| 60120832 | No. 8 | X 32 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 3,50 | 3 |
| 601201024 | No. 10 | X 24 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,90 | 3 |
| 601201224 | No. 12 | X 24 | 17,0 | 62,0 | 5,60 | 4,50 | 7 | 4,50 | 3 |
| 6012014 | 1/4 | X 20 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,10 | 3 |
| 60120516 | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,60 | 3 |
| 6012038 | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,00 | 3 |
| 60120716 | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,40 | 3 |
| 6012012 | 1/2 | X 13 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,80 | 3 |
| 60120916 | 9/16 | X 12 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,20 | 3 |
| 6012058 | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,50 | 4 |
| 6012034 | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,50 | 4 |
| 6012078 | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,50 | 4 |
| 601201 | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,25 | 4 |

60172 - Gängtapp UNC Spiral SMS

3067

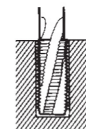


- 1** 1.5 2.3
- 2** 1.6 3.1 3.2

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<2xD

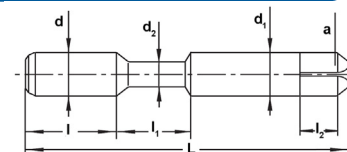
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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 60172440 | No. 4 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,35 | 3 |
| 60172632 | No. 6 | X 32 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,85 | 3 |
| 601721024 | No. 10 | X 24 | 20,5 | 58,0 | 5,00 | 4,00 | 7 | 3,90 | 3 |
| 6017214 | 1/4 | X 20 | 24,5 | 66,0 | 6,30 | 5,00 | 8 | 5,10 | 3 |
| 60172516 | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,60 | 3 |
| 6017238 | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,00 | 3 |
| 60172716 | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,40 | 3 |
| 6017212 | 1/2 | X 13 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 10,80 | 3 |
| 60172916 | 9/16 | X 12 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,20 | 3 |
| 6017258 | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 13,50 | 3 |
| 6017234 | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,50 | 4 |
| 6017278 | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,50 | 4 |
| 601721 | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,25 | 4 |

69010 - Gängtapp UNC Gängpressande

3048



- 1** 1.1 1.2 1.3 4.1 5.1 7.1 7.2
- 2** 2.1 2.2 4.2 5.2 7.3

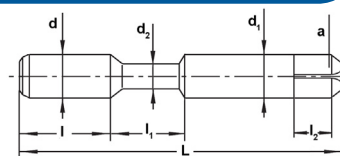
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ISO 529
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<2.5xD

01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|
| 69010256 | No. 2 | X 56 | 9,5 | 44,50 | 2,80 | 2,24 | 5,00 | 1,95 |
| 69010440 | No. 4 | X 40 | 16,0 | 48,00 | 3,15 | 2,50 | 5,00 | 2,55 |
| 69010540 | No. 5 | X 40 | 16,0 | 48,00 | 3,15 | 2,50 | 5,00 | 2,85 |
| 69010632 | No. 6 | X 32 | 19,0 | 50,00 | 3,55 | 2,80 | 5,00 | 3,10 |
| 69010832 | No. 8 | X 32 | 13,0 | 53,00 | 4,50 | 3,55 | 6,00 | 3,80 |
| 690101024 | No. 10 | X 24 | 16,0 | 58,00 | 5,00 | 4,00 | 7,00 | 4,30 |
| 6901014 | 1/4 | X 20 | 19,0 | 66,00 | 6,30 | 5,00 | 8,00 | 5,80 |
| 69010516 | 5/16 | X 18 | 22,0 | 72,00 | 8,00 | 6,30 | 9,00 | 7,30 |
| 6901038 | 3/8 | X 16 | 24,0 | 80,00 | 10,00 | 8,00 | 11,00 | 8,80 |
| 6901012 | 1/2 | X 13 | 29,0 | 89,00 | 9,00 | 7,10 | 10,00 | 11,70 |



- 1** 1.1 1.2 1.3 **3.1** 6.2 7.2 7.3 8.2
- 2** 1.4 **2.2** **3.2** **3.3** 5.1 6.1 6.3 7.1 8.1

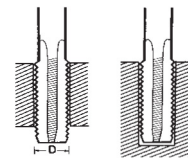
HSS

ISO 529

2B

<2xD

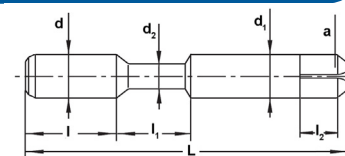
01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär | |
|------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|-----|
| 60200080X | No. 0 | X | 80 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | 1,25 | 3 |
| 60200172X | No. 1 | X | 72 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | 1,55 | 3 |
| 60200264X | No. 2 | X | 64 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | 1,90 | 3 |
| 60200356X | No. 3 | X | 56 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | 2,15 | 3 |
| 60200448X | No. 4 | X | 48 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,40 | 3 |
| 60200544X | No. 5 | X | 44 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,70 | 3 |
| 60200640X | No. 6 | X | 40 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,95 | 3 |
| 60200836X | No. 8 | X | 36 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 3,50 | 3 |
| 602001032X | No. 10 | X | 32 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,10 | 3 |
| 602001228X | No. 12 | X | 28 | 17,0 | 62,0 | 5,60 | 4,50 | 7 | 4,70 | 3 |
| 6020014X | 1/4 | X | 28 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,50 | 3 |
| 60200516X | 5/16 | X | 24 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,90 | 3 |
| 6020038X | 3/8 | X | 24 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,50 | 4 |
| 60200716X | 7/16 | X | 20 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,90 | 4 |
| 6020012X | 1/2 | X | 20 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,50 | 4 |
| 60200916X | 9/16 | X | 18 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,90 | 4 |
| 6020058X | 5/8 | X | 18 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,50 | 4 |
| 6020034X | 3/4 | X | 16 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,05 | 4 |
| 6020078X | 7/8 | X | 14 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,50 | 4 |
| 602001X | 1" | X | 12 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,25 | 4 |
| 602001116X | 1.1/16 | X | 12 | 47,0 | 135,0 | 20,00 | 16,00 | 18 | 24,90 | 4 |
| 60200118X | 1.1/8 | X | 12 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 26,50 | 4 |
| 602001316X | 1.3/16 | X | 12 | 47,0 | 137,0 | 20,00 | 16,00 | 22 | 28,10 | 4 |
| 60200114X | 1.1/4 | X | 12 | 37,0 | 137,0 | 22,40 | 18,00 | 22 | 29,50 | 4 |
| 602001516X | 1.5/16 | X | 12 | 53,0 | 150,0 | 22,50 | 18,00 | 21,5 | 31,30 | 4 |
| 60200138X | 1.3/8 | X | 12 | 39,0 | 144,0 | 25,00 | 20,00 | 24 | 32,75 | 4 |
| 60200112X | 1.1/2 | X | 12 | 39,0 | 149,0 | 28,00 | 22,40 | 26 | 36,00 | 4 |
| 60200158X | 1.5/8 | X | 12 | 60,0 | 170,0 | 28,00 | 22,20 | 25 | 38,00 | 6 ○ |
| 60200134X | 1.3/4 | X | 12 | 68,0 | 187,0 | 31,50 | 25,00 | 27,5 | 42,30 | 6 ○ |
| 60200178X | 1.7/8 | X | 12 | 68,0 | 187,0 | 31,50 | 25,00 | 27,5 | 44,50 | 6 ○ |
| 602002X | 2" | X | 12 | 70,0 | 200,0 | 35,50 | 28,00 | 30 | 47,50 | 6 ○ |
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60230 - Gängtapp UNF Raka spår vänster

4040V



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
- 2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

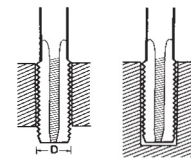
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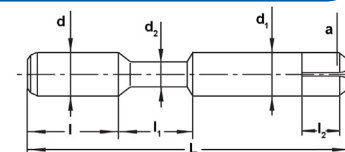
<2xD

01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|------------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 60230448X | No. 4 | X 48 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,40 | 3 |
| 60230640X | No. 6 | X 40 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,95 | 3 |
| 60230836X | No. 8 | X 36 | 13,0 | 53,0 | 4,50 | 3,55 | 6 | 3,50 | 3 |
| 602301032X | No. 10 | X 32 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,10 | 3 |
| 6023014X | 1/4 | X 28 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,50 | 4 |
| 60230516X | 5/16 | X 24 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,90 | 4 |
| 6023038X | 3/8 | X 24 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,50 | 4 |
| 60230716X | 7/16 | X 20 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,90 | 4 |
| 6023012X | 1/2 | X 20 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,50 | 4 |
| 60230916X | 9/16 | X 18 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,90 | 4 |
| 6023058X | 5/8 | X 18 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,50 | 4 |
| 6023034X | 3/4 | X 16 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,05 | 4 |
| 6023078X | 7/8 | X 14 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,50 | 4 |
| 602301X | 1" | X 12 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,25 | 4 |

42400 - Gängtapp UNF Raka spår



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
- 2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

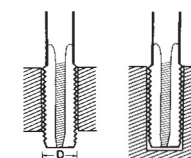
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BS 949

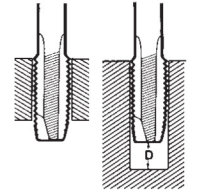
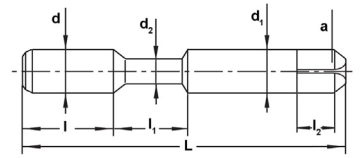
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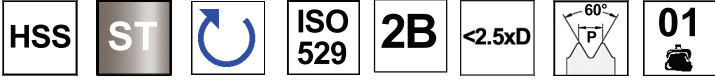
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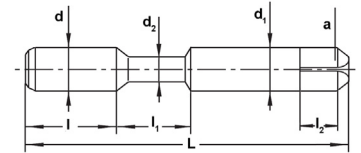
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 4240014X | 1/4 | X 28 | 32,0 | 127,0 | 4,70 | 3,50 | 14,2 | 5,50 | 3 |
| 42400516X | 5/16 | X 24 | 35,0 | 140,0 | 6,10 | 4,50 | 15,8 | 6,90 | 3 |
| 4240038X | 3/8 | X 24 | 38,0 | 152,0 | 7,40 | 5,60 | 17,4 | 8,50 | 3 |
| 42400716X | 7/16 | X 20 | 44,0 | 165,0 | 8,70 | 6,60 | 19,0 | 9,90 | 3 |
| 4240012X | 1/2 | X 20 | 48,0 | 178,0 | 9,30 | 7,00 | 22,2 | 11,50 | 3 |
| 42400916X | 9/16 | X 18 | 51,0 | 188,0 | 11,50 | 8,50 | 22,2 | 14,50 | 3 |
| 4240058X | 5/8 | X 18 | 57,0 | 203,0 | 12,80 | 9,50 | 23,8 | 12,90 | 3 |
| 4240034X | 3/4 | X 16 | 63,0 | 229,0 | 15,60 | 11,70 | 25,4 | 17,50 | 3 |
| 4240078X | 7/8 | X 14 | 70,0 | 254,0 | 18,50 | 13,80 | 26,9 | 20,50 | 3 |
| 424001X | 1" | X 12 | 76,0 | 279,0 | 21,20 | 15,80 | 28,5 | 23,25 | 3 |



1 1.1 1.2 1.3
2 1.4 2.2 3.1 3.2 3.3

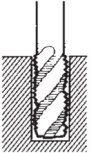


| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|
| 60210448 | No. 4 | X 48 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,40 | 3 |
| 60210640 | No. 6 | X 40 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,95 | 3 |
| 602101032 | No. 10 | X 32 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,10 | 3 |
| 602101228 | No. 12 | X 28 | 17,0 | 62,0 | 5,60 | 4,50 | 7 | 4,70 | 3 |
| 6021014 | 1/4 | X 28 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,50 | 3 |
| 60210516 | 5/16 | X 24 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,90 | 3 |
| 6021038 | 3/8 | X 24 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,50 | 3 |
| 60210716 | 7/16 | X 20 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,90 | 3 |
| 6021012 | 1/2 | X 20 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,50 | 3 |
| 60210916 | 9/16 | X 18 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,90 | 3 |
| 6021058 | 5/8 | X 18 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,50 | 3 |
| 6021034 | 3/4 | X 16 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,05 | 3 |
| 6021078 | 7/8 | X 14 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,50 | 3 |
| 602101 | 1" | X 12 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,25 | 3 |
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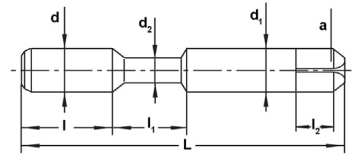


1 6.1 7.1 7.2 7.3 7.4

2 1.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 60220448 | No. 4 | X 48 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,40 | 3 ○ |
| 60220640 | No. 6 | X 40 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,95 | 3 ○ |
| 602201032 | No. 10 | X 32 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,10 | 3 |
| 602201228 | No. 12 | X 28 | 17,0 | 62,0 | 5,60 | 4,50 | 7 | 4,70 | 3 |
| 6022014 | 1/4 | X 28 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,50 | 3 |
| 60220516 | 5/16 | X 24 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,90 | 3 |
| 6022038 | 3/8 | X 24 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,50 | 3 |
| 60220716 | 7/16 | X 20 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,90 | 3 |
| 6022012 | 1/2 | X 20 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,50 | 3 |
| 60220916 | 9/16 | X 18 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,90 | 3 |
| 6022058 | 5/8 | X 18 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,50 | 4 |
| 6022034 | 3/4 | X 16 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,05 | 4 |
| 6022078 | 7/8 | X 14 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,50 | 4 |
| 602201 | 1" | X 12 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,25 | 4 |
| 602201116 | 1.1/16 | X 12 | 47,0 | 135,0 | 20,00 | 16,00 | 18 | 24,90 | 4 |
| 60220118 | 1.1/8 | X 12 | 37,0 | 127,0 | 20,00 | 16,00 | 20 | 26,50 | 4 |
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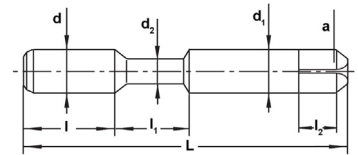


1 1.5 2.3
 2 1.6 3.1 3.2

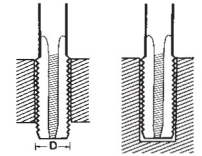
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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 60272448 | No. 4 | X 48 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | 2,40 | 3 |
| 60272640 | No. 6 | X 40 | 19,0 | 50,0 | 3,55 | 2,80 | 5 | 2,95 | 3 |
| 602721032 | No. 10 | X 32 | 20,5 | 58,0 | 5,00 | 4,00 | 7 | 4,10 | 3 |
| 6027214 | 1/4 | X 28 | 24,5 | 66,0 | 6,30 | 5,00 | 8 | 5,50 | 3 |
| 60272516 | 5/16 | X 24 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,90 | 3 |
| 6027238 | 3/8 | X 24 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,50 | 3 |
| 60272716 | 7/16 | X 20 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,90 | 3 |
| 6027212 | 1/2 | X 20 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,50 | 3 |
| 60272916 | 9/16 | X 18 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,90 | 3 |
| 6027258 | 5/8 | X 18 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,50 | 3 |
| 6027234 | 3/4 | X 16 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,05 | 4 |
| 6027278 | 7/8 | X 14 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 20,50 | 4 |
| 602721 | 1" | X 12 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 23,25 | 4 |
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60180 - Gängtapp UN Raka spår



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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|---------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 6018051628X | 5/16 | X | 28 | | | | | |
| 6018051620X | 5/16 | X | 20 | | | | | |
| 601803828X | 3/8 | X | 28 | | | | | |
| 601803820X | 3/8 | X | 20 | | | | | |
| 6018071632X | 7/16 | X | 32 | | | | | |
| 6018071616X | 7/16 | X | 16 | | | | | |
| 601801232X | 1/2 | X | 32 | | | | | |
| 601801216X | 1/2 | X | 16 | | | | | |
| 6018091632X | 9/16 | X | 32 | | | | | |
| 6018091628X | 9/16 | X | 28 | | | | | |
| 6018091620X | 9/16 | X | 20 | | | | | |
| 6018091616X | 9/16 | X | 16 | | | | | |
| 601805832X | 5/8 | X | 32 | | | | | |
| 601805828X | 5/8 | X | 28 | | | | | |
| 601805820X | 5/8 | X | 20 | | | | | |
| 601805816X | 5/8 | X | 16 | | | | | |
| 601805812X | 5/8 | X | 12 | | | | | |
| 60180111632X | 11/16 | X | 32 | | | | | |
| 60180111628X | 11/16 | X | 28 | | | | | |
| 60180111620X | 11/16 | X | 20 | | | | | |
| 60180111616X | 11/16 | X | 16 | | | | | |
| 60180111612X | 11/16 | X | 12 | | | | | |
| 601803432X | 3/4 | X | 32 | | | | | |
| 601803428X | 3/4 | X | 28 | | | | | |
| 601803412X | 3/4 | X | 12 | | | | | |
| 60180131632X | 13/16 | X | 32 | | | | | |
| 60180131628X | 13/16 | X | 28 | | | | | |
| 60180131616X | 13/16 | X | 16 | | | | | |
| 60180131612X | 13/16 | X | 12 | | | | | |
| 601807832X | 7/8 | X | 32 | | | | | |
| 601807828X | 7/8 | X | 28 | | | | | |
| 601807816X | 7/8 | X | 16 | | | | | |
| 601807812X | 7/8 | X | 12 | | | | | |
| 60180151632X | 15/16 | X | 32 | | | | | |
| 60180151628X | 15/16 | X | 28 | | | | | |
| 60180151616X | 15/16 | X | 16 | | | | | |
| 60180151612X | 15/16 | X | 12 | | | | | |
| 60180132X | 1" | X | 32 | | | | | |
| 60180128X | 1" | X | 28 | | | | | |
| 60180116X | 1" | X | 16 | | | | | |
| 601801,11628X | 1.1/16 | X | 28 | | | | | |
| 601801,11620X | 1.1/16 | X | 20 | | | | | |
| 601801,11616X | 1.1/16 | X | 16 | | | | | |
| 601801,11612X | 1.1/16 | X | 12 | | | | | |

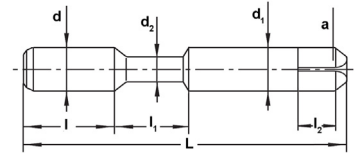
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|---------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 601801,1168X | 1.1/16 | X | 8 | | | | | |
| 6018011828X | 1.1/8 | X | 28 | | | | | |
| 6018011820X | 1.1/8 | X | 20 | | | | | |
| 6018011816X | 1.1/8 | X | 16 | | | | | |
| 601801188X | 1.1/8 | X | 8 | | | | | |
| 601801,31628X | 1.3/16 | X | 28 | | | | | |
| 601801,31620X | 1.3/16 | X | 20 | | | | | |
| 601801,31616X | 1.3/16 | X | 16 | | | | | |
| 601801,31612X | 1.3/16 | X | 12 | | | | | |
| 601801,3168X | 1.3/16 | X | 8 | | | | | |
| 6018011428X | 1.1/4 | X | 28 | | | | | |
| 6018011420X | 1.1/4 | X | 20 | | | | | |
| 6018011416X | 1.1/4 | X | 16 | | | | | |
| 601801148X | 1.1/4 | X | 8 | | | | | |
| 601801.51628X | 1.5/16 | X | 28 | | | | | |
| 601801.51620X | 1.5/16 | X | 20 | | | | | |
| 601801.51616X | 1.5/16 | X | 16 | | | | | |
| 601801.51612X | 1.5/16 | X | 12 | | | | | |
| 601801.5168X | 1.5/16 | X | 8 | | | | | |
| 6018013828X | 1.3/8 | X | 28 | | | | | |
| 6018013820X | 1.3/8 | X | 20 | | | | | |
| 6018013816X | 1.3/8 | X | 16 | | | | | |
| 601801388X | 1.3/8 | X | 8 | | | | | |
| 60180171628X | 1.7/16 | X | 28 | | | | | |
| 60180171620X | 1.7/16 | X | 20 | | | | | |
| 60180171616X | 1.7/16 | X | 16 | | | | | |
| 60180171612X | 1.7/16 | X | 12 | | | | | |
| 6018017168X | 1.7/16 | X | 8 | | | | | |
| 6018017166X | 1.7/16 | X | 6 | | | | | |
| 6018011228X | 1.1/2 | X | 28 | | | | | |
| 6018011220X | 1.1/2 | X | 20 | | | | | |
| 6018011216X | 1.1/2 | X | 16 | | | | | |
| 601801128X | 1.1/2 | X | 8 | | | | | |
| 60180191620X | 1.9/16 | X | 20 | | | | | |
| 60180191616X | 1.9/16 | X | 16 | | | | | |
| 60180191612X | 1.9/16 | X | 12 | | | | | |
| 6018019168X | 1.9/16 | X | 8 | | | | | |
| 6018019166X | 1.9/16 | X | 6 | | | | | |
| 6018015820X | 1.5/8 | X | 20 | | | | | |
| 6018015816X | 1.5/8 | X | 16 | | | | | |
| 6018015812X | 1.5/8 | X | 12 | | | | | |
| 601801588X | 1.5/8 | X | 8 | | | | | |
| 601801586X | 1.5/8 | X | 6 | | | | | |
| 601801111620X | 1.11/16 | X | 20 | | | | | |
| 601801111616X | 1.11/16 | X | 16 | | | | | |
| 601801111612X | 1.11/16 | X | 12 | | | | | |
| 60180111168X | 1.11/16 | X | 8 | | | | | |
| 60180111166X | 1.11/16 | X | 6 | | | | | |
| 6018013420X | 1.3/4 | X | 20 | | | | | |
| 6018013416X | 1.3/4 | X | 16 | | | | | |
| 6018013412X | 1.3/4 | X | 12 | | | | | |
| 601801348X | 1.3/4 | X | 8 | | | | | |
| 601801346X | 1.3/4 | X | 6 | | | | | |
| 601801131620X | 1.13/16 | X | 20 | | | | | |
| 601801131616X | 1.13/16 | X | 16 | | | | | |
| 601801131612X | 1.13/16 | X | 12 | | | | | |
| 60180113168X | 1.13/16 | X | 8 | | | | | |
| 60180113166X | 1.13/16 | X | 6 | | | | | |
| 6018017820X | 1.7/8 | X | 20 | | | | | |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d _s | Fyrkant a | Borrdimension mm | Antal skär |
|---------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 6018017816X | 1.7/8 | X | 16 | | | | | |
| 6018017912X | 1.7/8 | X | 12 | | | | | |
| 601801788X | 1.7/8 | X | 8 | | | | | |
| 601801786X | 1.7/8 | X | 6 | | | | | |
| 601801151620X | 1.15/16 | X | 20 | | | | | |
| 601801151616X | 1.15/16 | X | 16 | | | | | |
| 601801151612X | 1.15/16 | X | 12 | | | | | |
| 60180115168X | 1.15/16 | X | 8 | | | | | |
| 60180115166X | 1.15/16 | X | 6 | | | | | |
| 60180220X | 2" | X | 20 | | | | | |
| 60180216X | 2" | X | 16 | | | | | |
| 60180212X | 2" | X | 12 | | | | | |
| 6018028X | 2" | X | 8 | | | | | |
| 6018026X | 2" | X | 6 | | | | | |
| 6018021820X | 2.1/8 | X | 20 | | | | | |
| 6018021816X | 2.1/8 | X | 16 | | | | | |
| 6018021812X | 2.1/8 | X | 12 | | | | | |
| 601802188X | 2.1/8 | X | 8 | | | | | |
| 601802186X | 2.1/8 | X | 6 | | | | | |
| 6018021420X | 2.1/4 | X | 20 | | | | | |
| 6018021416X | 2.1/4 | X | 16 | | | | | |
| 6018021412X | 2.1/4 | X | 12 | | | | | |
| 601802148X | 2.1/4 | X | 8 | | | | | |
| 601802146X | 2.1/4 | X | 6 | | | | | |
| 6018023820X | 2.3/8 | X | 20 | | | | | |
| 6018023816X | 2.3/8 | X | 16 | | | | | |
| 6018023812X | 2.3/8 | X | 12 | | | | | |
| 601802388X | 2.3/8 | X | 8 | | | | | |
| 601802386X | 2.3/8 | X | 6 | | | | | |
| 6018021220X | 2.1/2 | X | 20 | | | | | |
| 6018021216X | 2.1/2 | X | 16 | | | | | |
| 6018021212X | 2.1/2 | X | 12 | | | | | |
| 601802128X | 2.1/2 | X | 8 | | | | | |
| 601802126X | 2.1/2 | X | 6 | | | | | |
| 6018025820X | 2.5/8 | X | 20 | | | | | |
| 6018025816X | 2.5/8 | X | 16 | | | | | |
| 6018025812X | 2.5/8 | X | 12 | | | | | |
| 601802588X | 2.5/8 | X | 8 | | | | | |
| 601802586X | 2.5/8 | X | 6 | | | | | |
| 601802584X | 2.5/8 | X | 4 | | | | | |
| 6018023420X | 2.3/4 | X | 20 | | | | | |
| 6018023416X | 2.3/4 | X | 16 | | | | | |
| 6018023412X | 2.3/4 | X | 12 | | | | | |
| 601802348X | 2.3/4 | X | 8 | | | | | |
| 601802346X | 2.3/4 | X | 6 | | | | | |
| 6018027820X | 2.7/8 | X | 20 | | | | | |
| 6018027816X | 2.7/8 | X | 16 | | | | | |
| 6018027812X | 2.7/8 | X | 12 | | | | | |
| 601802788X | 2.7/8 | X | 8 | | | | | |
| 601802786X | 2.7/8 | X | 6 | | | | | |
| 601802784X | 2.7/8 | X | 4 | | | | | |
| 60180320X | 3" | X | 20 | | | | | |
| 60180316X | 3" | X | 16 | | | | | |
| 60180312X | 3" | X | 12 | | | | | |
| 6018038X | 3" | X | 8 | | | | | |
| 6018036X | 3" | X | 6 | | | | | |
| 6018031816X | 3.1/8 | X | 16 | | | | | |
| 6018031812X | 3.1/8 | X | 12 | | | | | |
| 601803188X | 3.1/8 | X | 8 | | | | | |

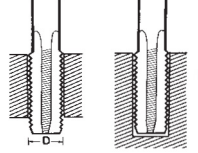
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 601803186X | 3.1/8 | X | 6 | | | | | |
| 601803184X | 3.1/8 | X | 4 | | | | | |
| 6018033816X | 3.3/8 | X | 16 | | | | | |
| 6018033812X | 3.3/8 | X | 12 | | | | | |
| 601803388X | 3.3/8 | X | 8 | | | | | |
| 601803386X | 3.3/8 | X | 6 | | | | | |
| 601803384X | 3.3/8 | X | 4 | | | | | |
| 6018031216X | 3.1/2 | X | 16 | | | | | |
| 6018031212X | 3.1/2 | X | 12 | | | | | |
| 601803128X | 3.1/2 | X | 8 | | | | | |
| 601803126X | 3.1/2 | X | 6 | | | | | |
| 6018035816X | 3.5/8 | X | 16 | | | | | |
| 6018035812X | 3.5/8 | X | 12 | | | | | |
| 601803588X | 3.5/8 | X | 8 | | | | | |
| 601803586X | 3.5/8 | X | 6 | | | | | |
| 601803584X | 3.5/8 | X | 4 | | | | | |
| 6018033416X | 3.3/4 | X | 16 | | | | | |
| 6018033412X | 3.3/4 | X | 12 | | | | | |
| 601803348X | 3.3/4 | X | 8 | | | | | |
| 601803346X | 3.3/4 | X | 6 | | | | | |
| 6018037816X | 3.7/8 | X | 16 | | | | | |
| 6018037812X | 3.7/8 | X | 12 | | | | | |
| 601803788X | 3.7/8 | X | 8 | | | | | |
| 601803786X | 3.7/8 | X | 6 | | | | | |
| 601803784X | 3.7/8 | X | 4 | | | | | |
| 60180416X | 4" | X | 16 | | | | | |
| 60180412X | 4" | X | 12 | | | | | |
| 6018048X | 4" | X | 8 | | | | | |
| 6018046X | 4" | X | 6 | | | | | |
| 6018041816X | 4.1/8 | X | 16 | | | | | |
| 6018041812X | 4.1/8 | X | 12 | | | | | |
| 601804188X | 4.1/8 | X | 8 | | | | | |
| 601804186X | 4.1/8 | X | 6 | | | | | |
| 601804184X | 4.1/8 | X | 4 | | | | | |
| 6018041416X | 4.1/4 | X | 16 | | | | | |
| 6018041412X | 4.1/4 | X | 12 | | | | | |
| 601804148X | 4.1/4 | X | 8 | | | | | |
| 601804146X | 4.1/4 | X | 6 | | | | | |
| 601804144X | 4.1/4 | X | 4 | | | | | |
| 6018043816X | 4.3/8 | X | 16 | | | | | |
| 6018043812X | 4.3/8 | X | 12 | | | | | |
| 601804388X | 4.3/8 | X | 8 | | | | | |
| 601804386X | 4.3/8 | X | 6 | | | | | |
| 601804384X | 4.3/8 | X | 4 | | | | | |
| 6018041216X | 4.1/2 | X | 16 | | | | | |
| 6018041212X | 4.1/2 | X | 12 | | | | | |
| 601804128X | 4.1/2 | X | 8 | | | | | |
| 601804126X | 4.1/2 | X | 6 | | | | | |
| 601804124X | 4.1/2 | X | 4 | | | | | |
| 6018045816X | 4.5/8 | X | 16 | | | | | |
| 6018045812X | 4.5/8 | X | 12 | | | | | |
| 601804588X | 4.5/8 | X | 8 | | | | | |
| 601804586X | 4.5/8 | X | 6 | | | | | |
| 601804584X | 4.5/8 | X | 4 | | | | | |
| 6018043416X | 4.3/4 | X | 16 | | | | | |
| 6018043412X | 4.3/4 | X | 12 | | | | | |
| 601804348X | 4.3/4 | X | 8 | | | | | |
| 601804346X | 4.3/4 | X | 6 | | | | | |
| 601804344X | 4.3/4 | X | 4 | | | | | |

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 6018047816X | 4.7/8 | X | 16 | | | | | |
| 6018047812X | 4.7/8 | X | 12 | | | | | |
| 601804788X | 4.7/8 | X | 8 | | | | | |
| 601804786X | 4.7/8 | X | 6 | | | | | |
| 601804784X | 4.7/8 | X | 4 | | | | | |
| 60180516X | 5" | X | 16 | | | | | |
| 60180512X | 5" | X | 12 | | | | | |
| 6018058X | 5" | X | 8 | | | | | |
| 6018056X | 5" | X | 6 | | | | | |
| 6018054X | 5" | X | 4 | | | | | |
| 6018051816X | 5.1/8 | X | 16 | | | | | |
| 6018051812X | 5.1/8 | X | 12 | | | | | |
| 601805188X | 5.1/8 | X | 8 | | | | | |
| 601805186X | 5.1/8 | X | 6 | | | | | |
| 601805184X | 5.1/8 | X | 4 | | | | | |
| 6018051416X | 5.1/4 | X | 16 | | | | | |
| 6018051412X | 5.1/4 | X | 12 | | | | | |
| 601805148X | 5.1/4 | X | 8 | | | | | |
| 601805146X | 5.1/4 | X | 6 | | | | | |
| 601805144X | 5.1/4 | X | 4 | | | | | |
| 6018053816X | 5.3/8 | X | 16 | | | | | |
| 6018053812X | 5.3/8 | X | 12 | | | | | |
| 601805388X | 5.3/8 | X | 8 | | | | | |
| 601805386X | 5.3/8 | X | 6 | | | | | |
| 601805384X | 5.3/8 | X | 4 | | | | | |
| 6018051216X | 5.1/2 | X | 16 | | | | | |
| 6018051212X | 5.1/2 | X | 12 | | | | | |
| 601805128X | 5.1/2 | X | 8 | | | | | |
| 601805126X | 5.1/2 | X | 6 | | | | | |
| 601805124X | 5.1/2 | X | 4 | | | | | |
| 6018055816X | 5.5/8 | X | 16 | | | | | |
| 6018055812X | 5.5/8 | X | 12 | | | | | |
| 601805588X | 5.5/8 | X | 8 | | | | | |
| 601805586X | 5.5/8 | X | 6 | | | | | |
| 601805584X | 5.5/8 | X | 4 | | | | | |
| 6018053416X | 5.3/4 | X | 16 | | | | | |
| 6018053412X | 5.3/4 | X | 12 | | | | | |
| 601805348X | 5.3/4 | X | 8 | | | | | |
| 601805346X | 5.3/4 | X | 6 | | | | | |
| 601805344X | 5.3/4 | X | 4 | | | | | |
| 6018057816X | 5.7/8 | X | 16 | | | | | |
| 6018057812X | 5.7/8 | X | 12 | | | | | |
| 601805788X | 5.7/8 | X | 8 | | | | | |
| 601805786X | 5.7/8 | X | 6 | | | | | |
| 601805784X | 5.7/8 | X | 4 | | | | | |
| 60180616X | 6" | X | 16 | | | | | |
| 60180612X | 6" | X | 12 | | | | | |
| 6018068X | 6" | X | 8 | | | | | |
| 6018066X | 6" | X | 6 | | | | | |
| 6018064X | 6" | X | 4 | | | | | |
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60190 - Gängtapp UNS Raka spår

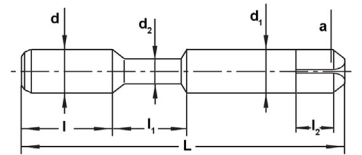


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|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



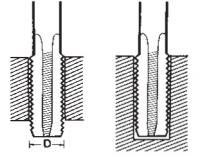
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|-----|--|--|---------|----|------|--|----|
| HSS | | | ISO 529 | 2B | <2xD | | 01 |
|-----|--|--|---------|----|------|--|----|

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 60190648X | No. 6 | X | 48 | | | | | |
| 60190840X | No. 8 | X | 40 | | | | | |
| 601901028X | No. 10 | X | 28 | | | | | |
| 601901440X | 1/4 | X | 40 | | | | | |
| 601901436X | 1/4 | X | 36 | | | | | |
| 601901424X | 1/4 | X | 24 | | | | | |
| 601903827X | 3/8 | X | 27 | | | | | |
| 6019071624X | 7/16 | X | 24 | | | | | |
| 601901224X | 1/2 | X | 24 | | | | | |
| 601905827X | 5/8 | X | 27 | | | | | |
| 601903424X | 3/4 | X | 24 | | | | | |
| 601907818X | 7/8 | X | 18 | | | | | |
| 60190114X | 1" | X | 14 | | | | | |
| 60190124X | 1" | X | 24 | | | | | |
| 6019011814X | 1.1/8 | X | 14 | | | | | |
| 6019011414X | 1.1/4 | X | 14 | | | | | |
| 6019013814X | 1.3/8 | X | 14 | | | | | |
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- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

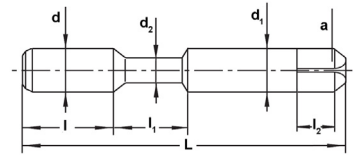
HSS ISO 529 CL2 <2xD 01



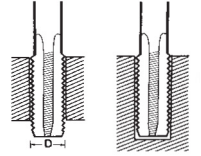
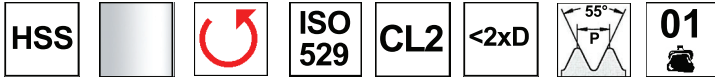
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|-----------------------------|--------------------------|------------------|------------|
| 60300116X | 1/16 | X 60 | 8,0 | 41,0 | 2,50 | 2,00 | 4 | - | 5,0 | 1,15 | 3 |
| 60300332X | 3/32 | X 48 | 9,5 | 44,5 | 2,80 | 2,24 | 5 | - | 6,0 | 1,90 | 3 |
| 6030018X | 1/8 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,55 | 3 |
| 60300532X | 5/32 | X 32 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,10 | 3 |
| 60300316X | 3/16 | X 24 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 3,70 | 3 |
| 60300732X | 7/32 | X 24 | 17,0 | 62,0 | 5,60 | 4,50 | 7 | 4,25 | 9,0 | 4,40 | 3 |
| 6030014X | 1/4 | X 20 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,10 | 3 |
| 60300932X | 9/32 | X 20 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,60 | 11,0 | 5,60 | 3 |
| 60300516X | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,50 | 3 |
| 6030038X | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 7,90 | 4 |
| 60300716X | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | - | - | 9,30 | 4 |
| 6030012X | 1/2 | X 12 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,50 | 4 |
| 60300916X | 9/16 | X 12 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,10 | 4 |
| 6030058X | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 13,50 | 4 |
| 6030034X | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 16,25 | 4 |
| 6030078X | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,25 | 4 |
| 603001X | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 22,00 | 4 |
| 60300118X | 1.1/8 | X 7 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | - | - | 24,75 | 4 |
| 60300114X | 1.1/4 | X 7 | 51,0 | 151,0 | 22,40 | 18,00 | 22 | - | - | 28,00 | 4 |
| 60300138X | 1.3/8 | X 6 | 57,0 | 162,0 | 25,00 | 20,00 | 24 | - | - | 30,50 | 4 |
| 60300112X | 1.1/2 | X 6 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | - | - | 33,50 | 4 |
| 60300134X | 1.3/4 | X 5 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | - | - | 39,00 | 4 |
| 60300178X | 1.7/8 | X 4 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | - | - | 41,50 | 4 |
| 603002X | 2" | X 4 | 70,0 | 200,0 | 35,50 | 28,00 | 31 | - | - | 44,50 | 4 |
| 60300214X | 2.1/4 | X 4 | 76,0 | 221,0 | 40,00 | 31,50 | 34 | - | - | 50,50 | 4 |
| 60300212X | 2.1/2 | X 4 | 79,0 | 224,0 | 40,00 | 31,50 | 34 | - | - | 57,00 | 4 |

60330 - Gängtapp BSW (W) Raka spår vänster

7040V

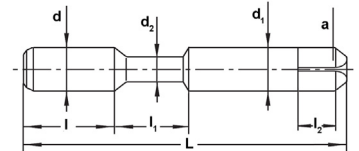


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|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |

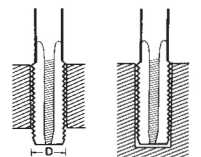
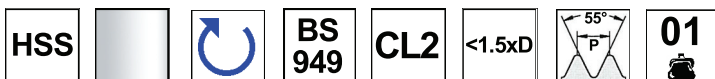


| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|-----------------------------|--------------------------|------------------|------------|
| 6033014X | 1/4 | X 20 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,10 | 3 |
| 60330932X | 9/32 | X 20 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,60 | 11,0 | 5,60 | 3 |
| 60330516X | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,50 | 4 |
| 6033038X | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 7,90 | 4 |
| 60330716X | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | - | - | 9,30 | 4 |
| 6033012X | 1/2 | X 12 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,50 | 4 |
| 6033058X | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 13,50 | 4 |
| 6033034X | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 16,25 | 4 |
| 6033078X | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,25 | 4 |
| 603301X | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 22,00 | 4 |

72400 - Gängtapp BSW (W) Raka spår



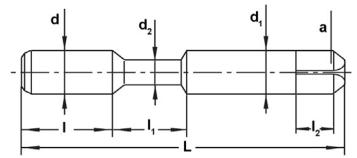
| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 72400316X | 3/16 | X 24 | 32,0 | 108,0 | 3,40 | 2,50 | 7,9 | 3,70 | 3 |
| 7240014X | 1/4 | X 20 | 32,0 | 127,0 | 4,70 | 3,50 | 14,2 | 5,10 | 3 |
| 72400516X | 5/16 | X 18 | 35,0 | 140,0 | 6,10 | 4,50 | 15,8 | 6,50 | 3 |
| 7240038X | 3/8 | X 16 | 38,0 | 152,0 | 7,40 | 5,60 | 17,4 | 7,90 | 3 |
| 72400716X | 7/16 | X 14 | 44,0 | 165,0 | 8,70 | 6,60 | 19,0 | 9,30 | 3 |
| 7240012X | 1/2 | X 12 | 48,0 | 178,0 | 9,30 | 7,00 | 22,2 | 10,50 | 3 |
| 72400916X | 9/16 | X 12 | 69,0 | 188,0 | 11,50 | 8,50 | 22,2 | 12,10 | 3 |
| 7240058X | 5/8 | X 11 | 57,0 | 203,0 | 12,80 | 9,50 | 23,8 | 13,50 | 3 |
| 7240034X | 3/4 | X 10 | 63,0 | 229,0 | 15,60 | 11,70 | 25,4 | 16,25 | 3 |
| 7240078X | 7/8 | X 9 | 70,0 | 254,0 | 18,50 | 13,80 | 26,9 | 19,25 | 3 |
| 724001X | 1" | X 8 | 76,0 | 279,0 | 21,20 | 15,80 | 28,5 | 22,00 | 3 |

60310 - Gängtapp BSW (W) Spåndrivande

7042

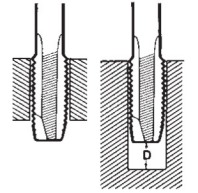


- 1 1.1 1.2 1.3
- 2 1.4 2.2 3.1 3.2 3.3

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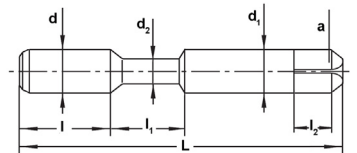
01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|-----------------------------|--------------------------|------------------|------------|
| 6031018 | 1/8 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,55 | 3 |
| 60310532 | 5/32 | X 32 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,10 | 3 |
| 60310316 | 3/16 | X 24 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 3,70 | 3 |
| 6031014 | 1/4 | X 20 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,10 | 3 |
| 60310932 | 9/32 | X 20 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,60 | 11,0 | 5,60 | 3 |
| 60310516 | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,50 | 3 |
| 6031038 | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 7,90 | 3 |
| 60310716 | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | - | - | 9,30 | 3 |
| 6031012 | 1/2 | X 12 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,50 | 3 |
| 60310916 | 9/16 | X 12 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | - | - | 12,10 | 3 |
| 6031058 | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 13,50 | 3 |
| 6031034 | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 16,25 | 3 |
| 6031078 | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,25 | 3 |
| 603101 | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 22,00 | 3 |

60320 - Gängtapp BSW (W) Spiral

7046

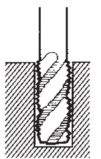


- 1 6.1 7.1 7.2 7.3 7.4
- 2 1.1

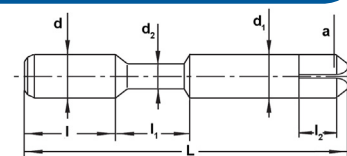
HSS

ISO 529
CL2
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01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Halsdiameter d ₂ | Halslängd l ₁ | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|-----------------------------|--------------------------|------------------|------------|
| 6032018 | 1/8 | X 40 | 16,0 | 48,0 | 3,15 | 2,50 | 5 | - | - | 2,55 | 3 |
| 60320532 | 5/32 | X 32 | 13,0 | 53,0 | 4,00 | 3,15 | 6 | 2,80 | 8,0 | 3,10 | 3 |
| 60320316 | 3/16 | X 24 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 3,55 | 9,0 | 3,70 | 3 |
| 6032014 | 1/4 | X 20 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 4,50 | 11,0 | 5,10 | 3 |
| 60320932 | 9/32 | X 20 | 19,0 | 66,0 | 7,10 | 5,60 | 8 | 5,60 | 11,0 | 5,60 | 3 |
| 60320516 | 5/16 | X 18 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,00 | 13,0 | 6,50 | 3 |
| 6032038 | 3/8 | X 16 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 7,50 | 15,0 | 7,90 | 3 |
| 60320716 | 7/16 | X 14 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | - | - | 9,30 | 3 |
| 6032012 | 1/2 | X 12 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | - | - | 10,50 | 3 |
| 6032058 | 5/8 | X 11 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | - | - | 13,50 | 4 |
| 6032034 | 3/4 | X 10 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | - | - | 16,25 | 4 |
| 6032078 | 7/8 | X 9 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | - | - | 19,25 | 4 |
| 603201 | 1" | X 8 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | - | - | 22,00 | 4 |



- 1** 1.1 1.2 1.3 **3.1** 6.2 7.2 7.3 8.2
- 2** 1.4 **2.2** **3.2** **3.3** 5.1 6.1 6.3 7.1 8.1

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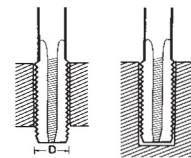
ISO 529

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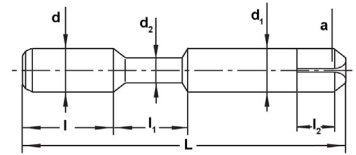
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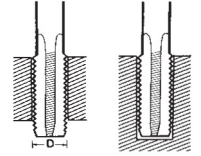
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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär | |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|---|
| 60400316X | 3/16 | X | 32 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,00 | 3 |
| 6040014X | 1/4 | X | 26 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,30 | 3 |
| 60400516X | 5/16 | X | 22 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,80 | 3 |
| 6040038X | 3/8 | X | 20 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,30 | 4 |
| 60400716X | 7/16 | X | 18 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,70 | 4 |
| 6040012X | 1/2 | X | 16 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,10 | 4 |
| 60400916X | 9/16 | X | 16 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,70 | 4 |
| 6040058X | 5/8 | X | 14 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,00 | 4 |
| 6040034X | 3/4 | X | 12 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,75 | 4 |
| 6040078X | 7/8 | X | 11 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,75 | 4 |
| 604001X | 1" | X | 10 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,75 | 4 |
| 60400118X | 1.1/8 | X | 9 | 48,0 | 138,0 | 20,00 | 16,00 | 20 | 25,50 | 4 |
| 60400114X | 1.1/4 | X | 9 | 51,0 | 151,0 | 22,40 | 18,00 | 22 | 28,50 | 4 |
| 60400138X | 1.3/8 | X | 8 | 57,0 | 162,0 | 25,00 | 20,00 | 24 | 31,50 | 4 |
| 60400112X | 1.1/2 | X | 8 | 60,0 | 170,0 | 28,00 | 22,40 | 26 | 34,50 | 4 |
| 60400134X | 1.3/4 | X | 7 | 67,0 | 187,0 | 31,50 | 25,00 | 28 | 40,50 | 6 |
| 604002X | 2" | X | 7 | 70,0 | 200,0 | 35,50 | 28,00 | 31 | 47,00 | 6 |
| 60400214X | 2.1/4 | X | 6 | 76,0 | 221,0 | 40,00 | 31,50 | 34 | 53,00 | 6 |
| 60400212X | 2.1/2 | X | 6 | 79,0 | 224,0 | 40,00 | 31,50 | 34 | 58,00 | 6 |



- 1** 1.1 1.2 1.3 **3.1** 6.2 7.2 7.3 8.2
2 1.4 2.2 **3.2** 3.3 5.1 6.1 6.3 7.1 8.1



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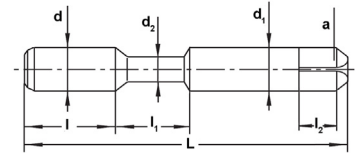
ISO 529
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01

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 6043014X | 1/4 | X 26 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,30 | 3 ○ |
| 60430516X | 5/16 | X 22 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,80 | 3 ○ |
| 6043038X | 3/8 | X 20 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,30 | 4 ○ |
| 60430716X | 7/16 | X 18 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,70 | 4 ○ |
| 6043012X | 1/2 | X 16 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,10 | 4 ○ |
| 60430916X | 9/16 | X 16 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 12,70 | 4 ○ |
| 6043058X | 5/8 | X 14 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,00 | 4 ○ |
| 6043034X | 3/4 | X 12 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,75 | 4 ○ |
| 6043078X | 7/8 | X 11 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,75 | 4 ○ |
| 604301X | 1" | X 10 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,75 | 4 ○ |
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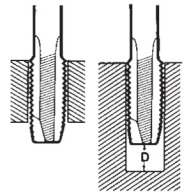
60410 - Gängtapp BSF Spändrivande

8042



- 1 1.1 1.2 1.3
- 2 1.4 2.2 3.1 3.2 3.3

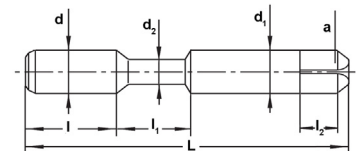
HSS ST ISO 529 CL2 <2.5xD 01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 60410316 | 3/16 | X 32 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,00 | 3 |
| 6041014 | 1/4 | X 26 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,30 | 3 |
| 60410516 | 5/16 | X 22 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,80 | 3 |
| 6041038 | 3/8 | X 20 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,30 | 3 |
| 60410716 | 7/16 | X 18 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,70 | 3 |
| 6041012 | 1/2 | X 16 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,10 | 3 |
| 6041058 | 5/8 | X 14 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,00 | 3 |
| 6041034 | 3/4 | X 12 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,75 | 3 |
| 6041078 | 7/8 | X 11 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,75 | 3 |
| 604101 | 1" | X 10 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,75 | 3 |

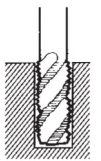
60420 - Gängtapp BSF Spiral

8046



- 1 6.1 7.1 7.2 7.3 7.4
- 2 1.1

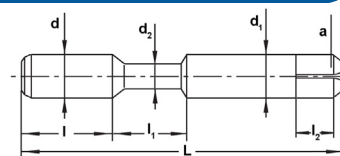
HSS ISO 529 CL2 <2xD 01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 60420316 | 3/16 | X 32 | 16,0 | 58,0 | 5,00 | 4,00 | 7 | 4,00 | 3 |
| 6042014 | 1/4 | X 26 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,30 | 3 |
| 60420516 | 5/16 | X 22 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,80 | 3 |
| 6042038 | 3/8 | X 20 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,30 | 3 |
| 60420716 | 7/16 | X 18 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 9,70 | 3 |
| 6042012 | 1/2 | X 16 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,10 | 3 |
| 6042058 | 5/8 | X 14 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,00 | 4 |
| 6042034 | 3/4 | X 12 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 16,75 | 4 |
| 6042078 | 7/8 | X 11 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 19,75 | 4 |
| 604201 | 1" | X 10 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 22,75 | 4 |

60500 - Gängtapp BA Raka spår

7940



- 1 1.1
- 1.2
- 1.3
- 3.1
- 6.2
- 7.2
- 7.3
- 8.2
- 2 1.4
- 2.2
- 3.2
- 3.3
- 5.1
- 6.1
- 6.3
- 7.1
- 8.1

HSS

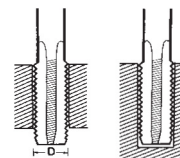
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ISO 529

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<2xD

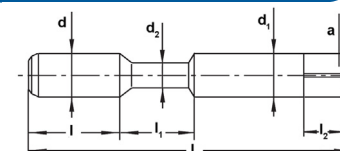
01



| Art. kod | Dimension d | Stigning P | Dimension mm | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär | |
|----------|-------------|------------|--------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|---|
| 6050014X | No. 14 | X | 0,23 | 1,00 | 5,5 | 38,50 | 2,50 | 2,00 | 4 | 0,80 | 3 |
| 6050012X | No. 12 | X | 0,28 | 1,30 | 7,0 | 40,00 | 2,50 | 2,00 | 4 | 1,05 | 3 |
| 6050010X | No. 10 | X | 0,35 | 1,70 | 8,0 | 41,00 | 2,50 | 2,00 | 4 | 1,40 | 3 |
| 605009X | No. 9 | X | 0,39 | 1,90 | 8,0 | 41,00 | 2,50 | 2,00 | 4 | 1,55 | 3 |
| 605008X | No. 8 | X | 0,43 | 2,20 | 9,5 | 44,50 | 2,80 | 2,24 | 5 | 1,80 | 3 |
| 605007X | No. 7 | X | 0,48 | 2,50 | 9,5 | 44,50 | 2,80 | 2,24 | 5 | 2,05 | 3 |
| 605006X | No. 6 | X | 0,53 | 2,80 | 9,5 | 44,50 | 2,80 | 2,24 | 5 | 2,30 | 3 |
| 605005X | No. 5 | X | 0,59 | 3,20 | 16,0 | 48,00 | 3,15 | 2,50 | 5 | 2,65 | 3 |
| 605004X | No. 4 | X | 0,66 | 3,60 | 19,0 | 50,00 | 3,55 | 2,80 | 5 | 3,00 | 3 |
| 605003X | No. 3 | X | 0,73 | 4,10 | 13,0 | 53,00 | 4,50 | 3,55 | 6 | 3,40 | 3 |
| 605002X | No. 2 | X | 0,81 | 4,70 | 16,0 | 58,00 | 5,00 | 4,00 | 7 | 4,00 | 3 |
| 605001X | No. 1 | X | 0,90 | 5,30 | 17,0 | 62,00 | 5,60 | 4,50 | 7 | 4,50 | 3 |
| 605000X | No. 0 | X | 1,00 | 6,00 | 19,0 | 66,00 | 6,30 | 5,00 | 8 | 5,10 | 3 |

60530 - Gängtapp BA Raka spår vänster

7940V



- 1 1.1
- 1.2
- 1.3
- 3.1
- 6.2
- 7.2
- 7.3
- 8.2
- 2 1.4
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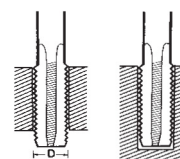
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ISO 529

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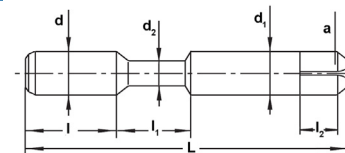
01



| Art. kod | Dimension d | Stigning P | Dimension mm | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär | | |
|----------|-------------|------------|--------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|---|---|
| 605304X | No. 4 | X | 3,60 | 0,66 | 19,0 | 50,00 | 3,55 | 2,80 | 5 | 3,00 | 3 | ○ |
| 605302X | No. 2 | X | 4,70 | 0,81 | 16,0 | 58,00 | 5,00 | 4,00 | 7 | 4,00 | 3 | ○ |
| 605300X | No. 0 | X | 6,00 | 1,00 | 19,0 | 66,00 | 6,30 | 5,00 | 8 | 5,10 | 3 | ○ |
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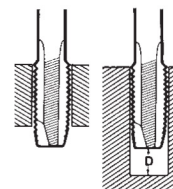
60510 - Gängtapp BA Spändrivande

7942



- 1 1.1 1.2 1.3
- 2 1.4 2.2 3.1 3.2 3.3

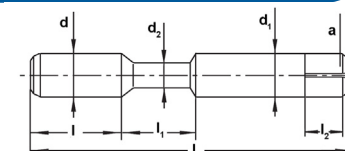
HSS ST ISO 529 CL2 <2.5xD 01



| Art. kod | Dimension d | Stigning P | Dimension mm | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------|-------------|------------|--------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 6051010 | No. 10 X | 1,70 | 0,35 | 8,0 | 41,00 | 2,50 | 2,00 | 4 | 1,40 | 2 |
| 605109 | No. 9 X | 1,90 | 0,39 | 8,0 | 41,00 | 2,50 | 2,00 | 4 | 1,55 | 2 |
| 605108 | No. 8 X | 2,20 | 0,43 | 9,5 | 44,50 | 2,80 | 2,24 | 5 | 1,80 | 2 |
| 605107 | No. 7 X | 2,50 | 0,48 | 9,5 | 44,50 | 2,80 | 2,24 | 5 | 2,05 | 2 |
| 605106 | No. 6 X | 2,80 | 0,53 | 9,5 | 44,50 | 2,80 | 2,24 | 5 | 2,30 | 2 |
| 605105 | No. 5 X | 3,20 | 0,59 | 16,0 | 48,00 | 3,15 | 2,50 | 5 | 2,65 | 3 |
| 605104 | No. 4 X | 3,60 | 0,66 | 19,0 | 50,00 | 3,55 | 2,80 | 5 | 3,00 | 3 |
| 605103 | No. 3 X | 4,10 | 0,73 | 13,0 | 53,00 | 4,50 | 3,55 | 6 | 3,40 | 3 |
| 605102 | No. 2 X | 4,70 | 0,81 | 16,0 | 58,00 | 5,00 | 4,00 | 7 | 4,00 | 3 |
| 605101 | No. 1 X | 5,30 | 0,90 | 17,0 | 62,00 | 5,60 | 4,50 | 7 | 4,50 | 3 |
| 605100 | No. 0 X | 6,00 | 1,00 | 19,0 | 66,00 | 6,30 | 5,00 | 8 | 5,10 | 3 |

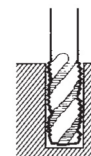
60520 - Gängtapp BA Spiral

7946

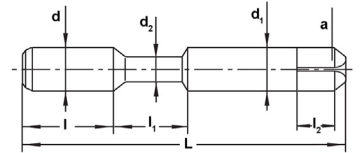


- 1 6.1 7.1 7.2 7.3 7.4
- 2 1.1

HSS ISO 529 NORMAL <2.5xD 40° 01



| Art. kod | Dimension d | Stigning P | Dimension mm | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------|-------------|------------|--------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 605206 | No. 6 X | 2,80 | 0,53 | 9,5 | 44,50 | 2,80 | 2,24 | 5 | 2,30 | 2 |
| 605205 | No. 5 X | 3,20 | 0,59 | 16,0 | 48,00 | 3,15 | 2,50 | 5 | 2,65 | 3 |
| 605204 | No. 4 X | 3,60 | 0,66 | 19,0 | 50,00 | 3,55 | 2,80 | 5 | 3,00 | 3 |
| 605202 | No. 2 X | 4,70 | 0,81 | 16,0 | 58,00 | 5,00 | 4,00 | 7 | 4,00 | 3 |
| 605200 | No. 0 X | 6,00 | 1,00 | 19,0 | 66,00 | 6,30 | 5,00 | 8 | 5,10 | 3 |



- 1** 1.1
- 1.2
- 1.3
- 3.1
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- 7.2
- 7.3
- 8.2
- 2 1.4
- 2.2
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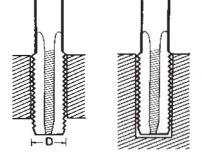
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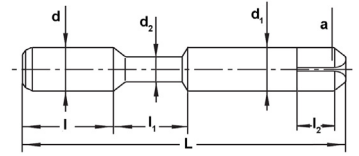
<2xD

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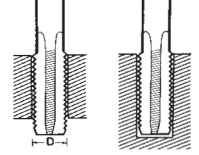


| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär | | |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|---|---|
| 6058014X | 1/4 | X | 26 | 19,0 | 66,0 | 6,30 | 5,00 | 8 | 5,30 | 3 | ○ |
| 60580516X | 5/16 | X | 26 | 22,0 | 72,0 | 8,00 | 6,30 | 9 | 6,90 | 3 | ○ |
| 6058038X | 3/8 | X | 26 | 24,0 | 80,0 | 10,00 | 8,00 | 11 | 8,40 | 4 | ○ |
| 60580716X | 7/16 | X | 26 | 25,0 | 85,0 | 8,00 | 6,30 | 9 | 10,00 | 4 | ○ |
| 6058012X | 1/2 | X | 26 | 29,0 | 89,0 | 9,00 | 7,10 | 10 | 11,50 | 4 | ○ |
| 60580916X | 9/16 | X | 26 | 30,0 | 95,0 | 11,20 | 9,00 | 12 | 13,10 | 4 | ○ |
| 6058058X | 5/8 | X | 26 | 32,0 | 102,0 | 12,50 | 10,00 | 13 | 14,75 | 4 | ○ |
| 6058034X | 3/4 | X | 26 | 37,0 | 112,0 | 14,00 | 11,20 | 14 | 17,75 | 4 | ○ |
| 6058078X | 7/8 | X | 26 | 38,0 | 118,0 | 16,00 | 12,50 | 16 | 21,00 | 4 | ○ |
| 605801X | 1" | X | 26 | 45,0 | 130,0 | 18,00 | 14,00 | 18 | 24,25 | 4 | ○ |
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53400 - Gängtapp PG Raka spår

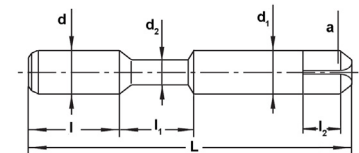


- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

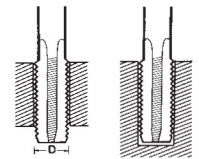
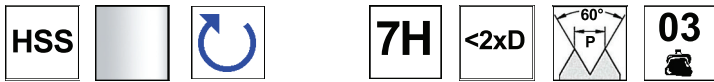


| Art. kod | Dimension d | Stigning P | PR mm | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm |
|-----------|-------------|------------|-------|-------------|--------------|------------------------------|-----------|------------------|
| 534007X | PG7 | X 20 | 12,50 | 30,0 | 88,50 | 9,00 | 7,00 | 11,40 |
| 534009X | PG9 | X 18 | 15,20 | 33,2 | 111,30 | 12,50 | 9,70 | 14,00 |
| 5340011X | PG11 | X 18 | 18,60 | 39,4 | 112,10 | 14,00 | 11,20 | 17,30 |
| 53400135X | PG13,5 | X 18 | 20,40 | 31,9 | 126,10 | 16,00 | 12,00 | 19,00 |
| 5340016X | PG16 | X 18 | 22,50 | 38,9 | 118,50 | 16,00 | 12,60 | 21,20 |
| 5340021X | PG21 | X 16 | 28,30 | 48,8 | 138,50 | 19,80 | 15,90 | 27,00 |
| 5340029X | PG29 | X 16 | 37,00 | 37,0 | 144,00 | 25,00 | 19,90 | 35,50 |
| 5340036X | PG36 | X 16 | 47,00 | 67,8 | 188,00 | 31,50 | 25,00 | 45,50 |
| 5340042X | PG42 | X 16 | 54,00 | 41,5 | 176,00 | 35,50 | 28,00 | 52,50 |
| 5340048X | PG48 | X 16 | 59,30 | 43,8 | 184,00 | 38,00 | 29,00 | 58,00 |

58400 - Gängtapp Nya PG Raka spår

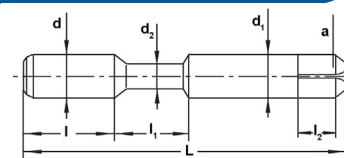


- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|------------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------|------------|
| 5840016,0X | 16,00 | X 1,50 | | | | | | |
| 5840020,0X | 20,00 | X 1,50 | | | | | | |
| 5840025,0X | 25,00 | X 1,50 | | | | | | |
| 5840032,0X | 32,00 | X 1,50 | | | | | | |

51400 - Gängtapp TR Raka spår



1 1.1 1.2 6.2

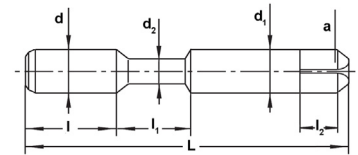
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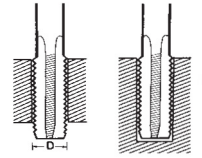
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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------|------------|
| 51400102 | TR10 | X | 2,00 | | | | | |
| 51400103 | TR10 | X | 3,00 | | | | | |
| 51400123 | TR12 | X | 3,00 | | | | | |
| 51400143 | TR14 | X | 3,00 | | | | | |
| 51400144 | TR14 | X | 4,00 | | | | | |
| 51400164 | TR16 | X | 4,00 | | | | | |
| 51400184 | TR18 | X | 4,00 | | | | | |
| 51400204 | TR20 | X | 4,00 | | | | | |
| 51400225 | TR22 | X | 5,00 | | | | | |
| 51400245 | TR24 | X | 5,00 | | | | | |
| 51400265 | TR26 | X | 5,00 | | | | | |
| 51400285 | TR28 | X | 5,00 | | | | | |
| 51400306 | TR30 | X | 6,00 | | | | | |
| 51400326 | TR32 | X | 6,00 | | | | | |
| 51400346 | TR34 | X | 6,00 | | | | | |
| 51400366 | TR36 | X | 6,00 | | | | | |
| 51400387 | TR38 | X | 7,00 | | | | | |
| 51400407 | TR40 | X | 7,00 | | | | | |
| 51400427 | TR42 | X | 7,00 | | | | | |
| 51400447 | TR44 | X | 7,00 | | | | | |
| 51400468 | TR46 | X | 8,00 | | | | | |
| 51400488 | TR48 | X | 8,00 | | | | | |
| 51400508 | TR50 | X | 8,00 | | | | | |
| 51400528 | TR52 | X | 8,00 | | | | | |
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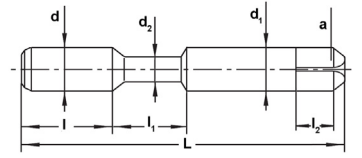
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|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



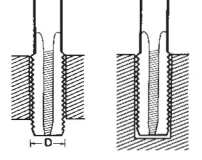
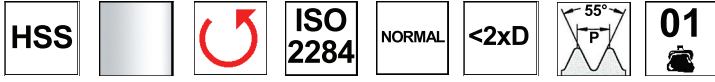
| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 6060018X | 1/8 | X 28 | 15,0 | 59,0 | 8,00 | 6,30 | 9 | 8,80 | 4 |
| 6060014X | 1/4 | X 19 | 19,0 | 67,0 | 10,00 | 8,00 | 11 | 11,80 | 4 |
| 6060038X | 3/8 | X 19 | 21,0 | 75,0 | 12,50 | 10,00 | 13 | 15,25 | 4 |
| 6060012X | 1/2 | X 14 | 26,0 | 87,0 | 16,00 | 12,50 | 16 | 19,00 | 4 |
| 6060058X | 5/8 | X 14 | 26,0 | 91,0 | 18,00 | 14,00 | 18 | 21,00 | 4 |
| 6060034X | 3/4 | X 14 | 28,0 | 96,0 | 20,00 | 16,00 | 20 | 24,50 | 4 |
| 6060078X | 7/8 | X 14 | 29,0 | 102,0 | 22,40 | 18,00 | 22 | 28,25 | 4 |
| 606001X | 1" | X 11 | 33,0 | 109,0 | 25,00 | 20,00 | 24 | 30,75 | 6 |
| 60600118X | 1.1/8 | X 11 | 34,0 | 115,0 | 28,00 | 22,40 | 26 | 35,50 | 6 |
| 60600114X | 1.1/4 | X 11 | 36,0 | 119,0 | 31,50 | 25,00 | 28 | 39,50 | 6 |
| 60600138X | 1.3/8 | X 11 | 28,0 | 125,0 | 36,00 | 29,00 | 31 | 41,80 | 6 |
| 60600112X | 1.1/2 | X 11 | 37,0 | 125,0 | 35,50 | 28,00 | 31 | 45,00 | 6 |
| 60600134X | 1.3/4 | X 11 | 39,0 | 132,0 | 35,50 | 28,00 | 31 | 51,00 | 6 |
| 606002X | 2" | X 11 | 41,0 | 140,0 | 40,00 | 31,50 | 34 | 57,00 | 6 |
| 60600214X | 2.1/4 | X 11 | 42,0 | 142,0 | 40,00 | 31,50 | 34 | 63,00 | 6 |
| 60600212X | 2.1/2 | X 11 | 45,0 | 153,0 | 45,00 | 35,50 | 38 | 73,00 | 8 |
| 60600234X | 2.3/4 | X 11 | 46,0 | 160,0 | 50,00 | 40,00 | 42 | 79,00 | 8 |
| 606003X | 3" | X 11 | 48,0 | 164,0 | 50,00 | 40,00 | 42 | 86,00 | 8 |
| 60600312X | 3.1/2 | X 11 | 50,0 | 173,0 | 63,00 | 50,00 | 51 | 98,00 | 10 |
| 606004X | 4" | X 11 | 53,0 | 185,0 | 71,00 | 56,00 | 56 | 110,00 | 10 |
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60630 - Gängtapp BSPF (G) Raka spår vänster

9040V



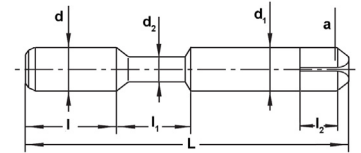
- 1** 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
- 2** 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär | | |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------------|---------------------|---------------|---|---|
| 6063018X | 1/8 | X | 28 | 15,0 | 59,0 | 8,00 | 6,30 | 9 | 8,80 | 4 | |
| 6063014X | 1/4 | X | 19 | 19,0 | 67,0 | 10,00 | 8,00 | 11 | 11,80 | 4 | |
| 6063038X | 3/8 | X | 19 | 21,0 | 75,0 | 12,50 | 10,00 | 13 | 15,25 | 4 | |
| 6063012X | 1/2 | X | 14 | 26,0 | 87,0 | 16,00 | 12,50 | 16 | 19,00 | 4 | |
| 6063058X | 5/8 | X | 14 | 26,0 | 91,0 | 18,00 | 14,00 | 18 | 21,00 | 4 | |
| 6063034X | 3/4 | X | 14 | 28,0 | 96,0 | 20,00 | 16,00 | 20 | 24,50 | 4 | |
| 6063078X | 7/8 | X | 14 | 29,0 | 102,0 | 22,40 | 18,00 | 22 | 28,25 | 4 | |
| 606301X | 1" | X | 11 | 33,0 | 109,0 | 25,00 | 20,00 | 24 | 30,75 | 4 | |
| 60630118X | 1.1/8 | X | 11 | 34,0 | 115,0 | 28,00 | 22,40 | 26 | 35,50 | 4 | |
| 60630114X | 1.1/4 | X | 11 | 36,0 | 119,0 | 31,50 | 25,00 | 28 | 39,50 | 4 | |
| 60630138X | 1.3/8 | X | 11 | 28,0 | 125,0 | 36,00 | 29,00 | 31 | 41,80 | 4 | |
| 60630112X | 1.1/2 | X | 11 | 37,0 | 125,0 | 35,50 | 28,00 | 31 | 45,00 | 4 | |
| 60630134X | 1.3/4 | X | 11 | 39,0 | 132,0 | 35,50 | 28,00 | 31 | 51,00 | - | ○ |
| 606302X | 2" | X | 11 | 41,0 | 140,0 | 40,00 | 31,50 | 34 | 57,00 | - | ○ |
| 60630214X | 2.1/4 | X | 11 | 42,0 | 142,0 | 40,00 | 31,50 | 34 | 63,00 | - | ○ |
| 60630212X | 2.1/2 | X | 11 | 45,0 | 153,0 | 45,00 | 35,50 | 38 | 73,00 | - | ○ |
| 60630234X | 2.3/4 | X | 11 | 46,0 | 160,0 | 50,00 | 40,00 | 42 | 79,00 | - | ○ |
| 606303X | 3" | X | 11 | 48,0 | 164,0 | 50,00 | 40,00 | 42 | 86,00 | - | ○ |
| 60630312X | 3.1/2 | X | 11 | 50,0 | 173,0 | 63,00 | 50,00 | 51 | 98,00 | - | ○ |
| 606304X | 4" | X | 11 | 53,0 | 185,0 | 71,00 | 56,00 | 56 | 110,00 | - | ○ |
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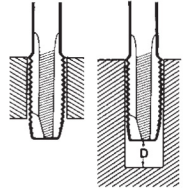
60610 - Gängtapp BSPF (G) Spåndrivande

9042



- 1 1.1 1.2 1.3
- 2 1.4 2.2 3.1 3.2 3.3

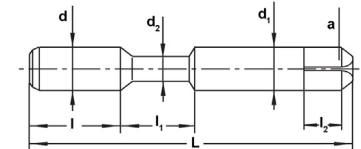
HSS ST ISO 2284 NORMAL <2.5xD 55° 01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 6061018 | 1/8 X 28 | 15,0 | 59,0 | 8,00 | 6,30 | 9 | 8,80 | 3 | |
| 6061014 | 1/4 X 19 | 19,0 | 67,0 | 10,00 | 8,00 | 11 | 11,80 | 3 | |
| 6061038 | 3/8 X 19 | 21,0 | 75,0 | 12,50 | 10,00 | 13 | 15,25 | 3 | |
| 6061012 | 1/2 X 14 | 26,0 | 87,0 | 16,00 | 12,50 | 16 | 19,00 | 3 | |
| 6061058 | 5/8 X 14 | 26,0 | 91,0 | 18,00 | 14,00 | 18 | 21,00 | 4 | |
| 6061034 | 3/4 X 14 | 28,0 | 96,0 | 20,00 | 16,00 | 20 | 24,50 | 4 | |
| 6061078 | 7/8 X 14 | 29,0 | 102,0 | 22,40 | 18,00 | 22 | 28,25 | 4 | |
| 606101 | 1" X 11 | 33,0 | 109,0 | 25,00 | 20,00 | 24 | 30,75 | 4 | |

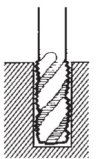
60620 - Gängtapp BSPF (G) Spiral

9046



- 1 6.1 7.1 7.2 7.3 7.4
- 2 1.1

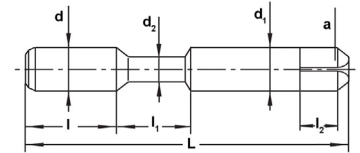
HSS ISO 2284 NORMAL <2xD 55° 40° 01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 6062018 | 1/8 X 28 | 15,0 | 59,0 | 8,00 | 6,30 | 9 | 8,80 | 3 | |
| 6062014 | 1/4 X 19 | 19,0 | 67,0 | 10,00 | 8,00 | 11 | 11,80 | 3 | |
| 6062038 | 3/8 X 19 | 21,0 | 75,0 | 12,50 | 10,00 | 13 | 15,25 | 3 | |
| 6062012 | 1/2 X 14 | 26,0 | 87,0 | 16,00 | 12,50 | 16 | 19,00 | 3 | |
| 6062058 | 5/8 X 14 | 26,0 | 91,0 | 18,00 | 14,00 | 18 | 21,00 | 3 | |
| 6062034 | 3/4 X 14 | 28,0 | 96,0 | 20,00 | 16,00 | 20 | 24,50 | 3 | |
| 6062078 | 7/8 X 14 | 29,0 | 102,0 | 22,40 | 18,00 | 22 | 28,25 | 3 | |
| 606201 | 1" X 11 | 33,0 | 109,0 | 25,00 | 20,00 | 24 | 30,75 | 3 | |

60672- Gängtapp BSPF (G) Spiral SMS

9067

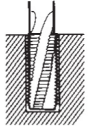


- 1** 1.5 1.6 2.3
- 2** 1.7 3.1 3.2

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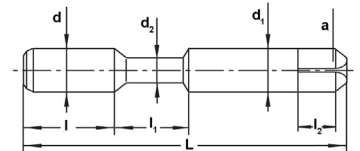
01



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 6067218 | 1/8 | X 28 | 15,0 | 59,0 | 8,00 | 6,30 | 9 | 8,80 | 3 |
| 6067214 | 1/4 | X 19 | 19,0 | 67,0 | 10,00 | 8,00 | 11 | 11,80 | 3 |
| 6067238 | 3/8 | X 19 | 21,0 | 75,0 | 12,50 | 10,00 | 13 | 15,25 | 3 |
| 6067212 | 1/2 | X 14 | 26,0 | 87,0 | 16,00 | 12,50 | 16 | 19,00 | 4 |
| 6067234 | 3/4 | X 14 | 28,0 | 96,0 | 20,00 | 16,00 | 20 | 24,50 | 4 |
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69060 - Gängtapp BSPF (G) Gängpressande

9048



- 1** 1.1 1.2 1.3 4.1 5.1 7.1 7.2
- 2** 1.4 2.1 2.2 4.2 5.2 7.3

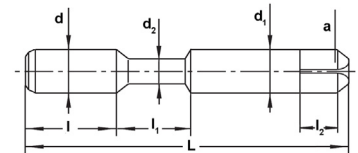
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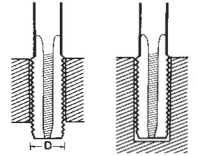
01









| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|
| 6906018 | 1/8 | X 28 | 15,0 | 59,0 | 8,00 | 6,30 | 9 | 9,25 |
| 6906014 | 1/4 | X 19 | 19,0 | 67,0 | 10,00 | 8,00 | 11 | 12,60 |
| 6906038 | 3/8 | X 19 | 21,0 | 75,0 | 12,50 | 10,00 | 13 | 16,10 |
| 6906012 | 1/2 | X 14 | 26,0 | 87,0 | 16,00 | 12,50 | 16 | 20,00 |
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- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
- 2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1



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 ISO 2284 




| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Fyrkant l ₂ | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------------|------------------|------------|
| 6068018X | 1/8 X 28 | 15,0 | 59,0 | 8,00 | 6,30 | 9,0 | 8,40 | 3 | |
| 6068014X | 1/4 X 19 | 19,0 | 67,0 | 10,00 | 8,00 | 11,0 | 11,20 | 3 | |
| 6068038X | 3/8 X 19 | 21,0 | 75,0 | 12,50 | 10,00 | 13,0 | 14,75 | 5 | |
| 6068012X | 1/2 X 14 | 26,0 | 87,0 | 16,00 | 12,50 | 16,0 | 18,25 | 5 | |
| 6068034X | 3/4 X 14 | 28,0 | 96,0 | 20,00 | 16,00 | 20,0 | 23,75 | 5 | |
| 606801X | 1" X 11 | 33,0 | 109,0 | 25,00 | 20,00 | 24,0 | 30,00 | 5 | |
| 60680114X | 1.1/4 X 11 | 36,0 | 119,0 | 31,50 | 25,00 | 28,0 | 38,50 | 5 | |
| 60680112X | 1.1/2 X 11 | 37,0 | 125,0 | 33,50 | 28,00 | 31,0 | 44,50 | 7 | |
| 606802X | 2" X 11 | 41,0 | 140,0 | 40,00 | 31,50 | 34,0 | 56,00 | 7 | |

60910 - Gängtapp BSP (Rp) Raka spår



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
- 2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

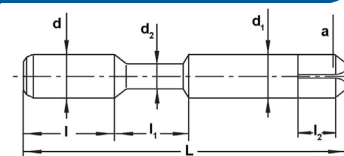
HSS

<2xD

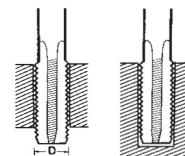
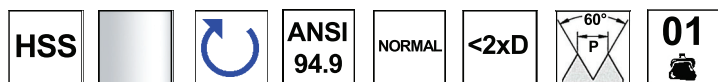
01

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 60910116 | 1/16 | X | 28 | | | | | |
| 6091018 | 1/8 | X | 28 | | | | | |
| 6091014 | 1/4 | X | 19 | | | | | |
| 6091038 | 3/8 | X | 19 | | | | | |
| 6091012 | 1/2 | X | 14 | | | | | |
| 6091034 | 3/4 | X | 14 | | | | | |
| 609101 | 1" | X | 11 | | | | | |
| 60910114 | 1.1/4 | X | 11 | | | | | |
| 60910112 | 1.1/2 | X | 11 | | | | | |
| 609102 | 2" | X | 11 | | | | | |
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60770 - Gängtapp NPS Raka spår

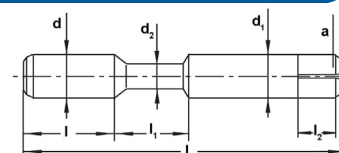


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6.3
7.1
8.1

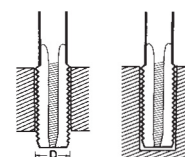
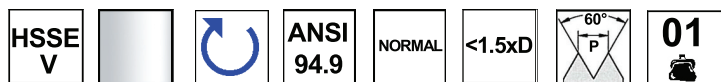


| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------|------------|
| 60770116X | 1/16 | X 27 | 17,0 | 54,0 | 7,90 | 5,98 | 6,8 | 4 |
| 6077018X | 1/8 | X 27 | 19,0 | 54,0 | 11,10 | 8,30 | 9,0 | 4 |
| 6077014X | 1/4 | X 18 | 27,0 | 62,0 | 14,20 | 10,70 | 11,5 | 4 |
| 6077038X | 3/8 | X 18 | 27,0 | 65,0 | 17,80 | 13,50 | 15,0 | 4 |
| 6077012X | 1/2 | X 14 | 35,0 | 79,0 | 17,40 | 13,00 | 18,5 | 4 |
| 6077034X | 3/4 | X 14 | 35,0 | 82,0 | 23,00 | 17,20 | 23,8 | 4 |
| 607701X | 1" | X 11,5 | 45,0 | 95,0 | 28,50 | 21,40 | 30,0 | 6 |
| 60770114X | 1.1/4 | X 11,5 | 44,0 | 101,0 | 33,30 | 25,00 | 39,5 | 5 |
| 60770112X | 1.1/2 | X 11,5 | 44,0 | 108,0 | 38,10 | 28,50 | 45,5 | 6 |
| 607702X | 2" | X 11,5 | 44,0 | 114,0 | 47,60 | 35,70 | 62,0 | 6 |

60780 - Gängtapp NPSF Raka spår

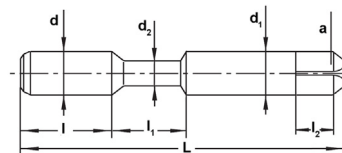


- 1
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1.3
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7.3
8.2
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3.2
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5.1
6.1
6.3
7.1
8.1

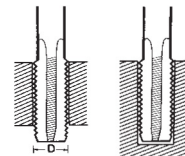
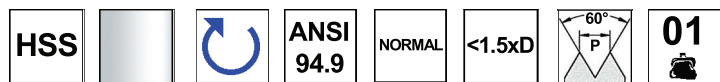


| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------|------------|
| 60780116X | 1/16 | X 27 | 17,0 | 54,0 | 7,90 | 5,98 | 6,8 | 4 |
| 6078018X | 1/8 | X 27 | 19,0 | 54,0 | 11,10 | 8,30 | 9,0 | 4 |
| 6078014X | 1/4 | X 18 | 27,0 | 62,0 | 14,20 | 10,70 | 11,5 | 4 |
| 6078038X | 3/8 | X 18 | 27,0 | 65,0 | 17,80 | 13,50 | 15,0 | 4 |
| 6078012X | 1/2 | X 14 | 35,0 | 79,0 | 17,40 | 13,00 | 18,5 | 4 |
| 6078034X | 3/4 | X 14 | 35,0 | 82,0 | 23,00 | 17,20 | 23,8 | 4 |
| 607801X | 1" | X 11,5 | 45,0 | 95,0 | 28,50 | 21,40 | 30,0 | 6 |
| 60780114X | 1.1/4 | X 11,5 | 44,0 | 101,0 | 33,30 | 25,00 | 39,5 | 5 |
| 60780112X | 1.1/2 | X 11,5 | 44,0 | 108,0 | 38,10 | 28,50 | 45,5 | 6 |
| 607802X | 2" | X 11,5 | 44,0 | 114,0 | 47,60 | 35,70 | 62,0 | 6 |

60750 - Gängtapp NPT Raka spår

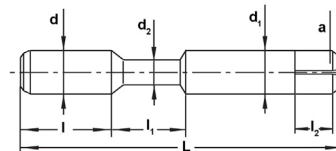


- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

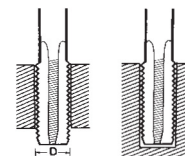
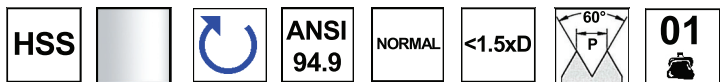


| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 60750116X | 1/16 | X 27 | 19,0 | 54,0 | 7,90 | 5,9 | 6,30 | 4 |
| 6075018X | 1/8 | X 27 | 19,0 | 54,0 | 11,10 | 8,3 | 8,70 | 3 |
| 6075014X | 1/4 | X 18 | 27,0 | 62,0 | 14,20 | 10,7 | 11,10 | 3 |
| 6075038X | 3/8 | X 18 | 27,0 | 65,0 | 17,80 | 13,5 | 14,50 | 5 |
| 6075012X | 1/2 | X 14 | 35,0 | 79,0 | 17,40 | 13,0 | 18,00 | 5 |
| 6075034X | 3/4 | X 14 | 35,0 | 82,0 | 23,00 | 17,2 | 23,25 | 5 |
| 607501X | 1" | X 11,5 | 45,0 | 95,0 | 28,50 | 21,4 | 29,00 | 5 |
| 60750114X | 1.1/4 | X 11,5 | 45,0 | 101,0 | 33,30 | 25,0 | 38,00 | 5 |
| 60750112X | 1.1/2 | X 11,5 | 45,0 | 108,0 | 38,10 | 28,5 | 44,00 | 7 |
| 607502X | 2" | X 11,5 | 45,0 | 114,0 | 47,60 | 35,7 | 56,00 | 7 |

60760 - Gängtapp NPTF Raka spår



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 60760116X | 1/16 | X 27 | 19,0 | 54,0 | 7,90 | 5,9 | 6,30 | 4 |
| 6076018X | 1/8 | X 27 | 19,0 | 54,0 | 11,10 | 8,3 | 8,70 | 3 |
| 6076014X | 1/4 | X 18 | 27,0 | 62,0 | 14,20 | 10,7 | 11,10 | 3 |
| 6076038X | 3/8 | X 18 | 27,0 | 65,0 | 17,80 | 13,5 | 14,50 | 5 |
| 6076012X | 1/2 | X 14 | 35,0 | 79,0 | 17,40 | 13,0 | 18,00 | 5 |
| 6076034X | 3/4 | X 14 | 35,0 | 82,0 | 23,00 | 17,2 | 23,25 | 5 |
| 607601X | 1" | X 11,5 | 45,0 | 95,0 | 28,50 | 21,4 | 29,00 | 5 |
| 60760114X | 1.1/4 | X 11,5 | 45,0 | 101,0 | 33,30 | 25,0 | 38,00 | 5 |
| 60760112X | 1.1/2 | X 11,5 | 45,0 | 108,0 | 38,10 | 28,5 | 44,00 | 7 |
| 607602X | 2" | X 11,5 | 45,0 | 114,0 | 47,60 | 35,7 | 56,00 | 7 |

60920 - Gängtapp Vg Raka spår



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
 2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d _f | Fyrkant a | Borrdimension mm | Antal skär |
|----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------|------------|
| 609205 | Vg 5 | X 36 | | | | | | |
| 6092052 | Vg 5.2 | X 24 | | | | | | |
| 609206 | Vg 6 | X 32 | | | | | | |
| 6092078 | Vg 7.8 | X 30 | | | | | | |
| 609208 | Vg 8 | X 32 | | | | | | |
| 6092010 | Vg 10 | X 28 | | | | | | |
| 6092012 | Vg 12 | X 26 | | | | | | |

60930 - Gängtapp W Gas Raka spår

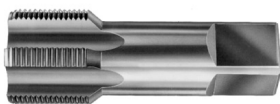


- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
 2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1

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| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d _f | Fyrkant a | Borrdimension mm | Antal skär |
|-----------|-------------|------------|-------------|--------------|------------------------------|-----------|------------------|------------|
| 6093019.8 | W19.8 | X 14 | | | | | | |
| 6093028.8 | W28.8 | X 14 | | | | | | |
| 6093031.3 | W31.3 | X 14 | | | | | | |

60940 - Gängtapp W Gas Cyl Raka spår



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d _f | Fyrkant a | Borrdimension mm |
|------------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|
| 6094021.80 | W21.80 | X | 1/14 höger | | | | |
| 6094121.80 | W21.80 | X | 1/14 vänster | | | | |
| 6094024.32 | W24.32 | X | 1/14 höger | | | | |
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60950 - Gängtapp M Konisk Raka spår



- 1 1.1 1.2 1.3 3.1 6.2 7.2 7.3 8.2
2 1.4 2.2 3.2 3.3 5.1 6.1 6.3 7.1 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d _f | Fyrkant a | Borrdimension mm | Antal skär |
|----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 609506 | M 6 | X | 1.0 | | | | | |
| 609508 | M 8 | X | 1.0 | | | | | |
| 6095010 | M 10 | X | 1.0 | | | | | |
| 6095012 | M 12 | X | 1.5 | | | | | |
| 6095014 | M 14 | X | 1.5 | | | | | |
| 6095016 | M 16 | X | 1.5 | | | | | |
| 6095018 | M 18 | X | 1.5 | | | | | |
| 6095020 | M 20 | X | 1.5 | | | | | |
| 6095022 | M 22 | X | 1.5 | | | | | |
| | | | | | | | | |
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| | | | | | | | | |

60960 - Gängtapp E Raka spår



| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |

HSS



<2xD

01

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d _f | Fyrkant a | Borrdimension mm | Antal skär |
|----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 609605 | E5 | X | 25 | | | | | |
| 6096010 | E10 | X | 14 | | | | | |
| 6096014 | E14 | X | 9 | | | | | |
| 6096016 | E16 | X | 10 | | | | | |
| 6096027 | E27 | X | 7 | | | | | |
| 6096033 | E33 | X | 6 | | | | | |
| 6096040 | E40 | X | 4 | | | | | |

60970 - Gängtapp Rd Raka spår



| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |

HSS



<2xD

01

| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d _f | Fyrkant a | Borrdimension mm | Antal skär |
|----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 609708 | Rd8 | X | 10 | | | | | |
| 609709 | Rd9 | X | 10 | | | | | |
| 6097010 | Rd10 | X | 10 | | | | | |
| 6097011 | Rd11 | X | 10 | | | | | |
| 6097012 | Rd12 | X | 10 | | | | | |
| 6097014 | Rd14 | X | 8 | | | | | |
| 6097016 | Rd16 | X | 8 | | | | | |
| 6097018 | Rd18 | X | 8 | | | | | |
| 6097020 | Rd20 | X | 8 | | | | | |
| 6097022 | Rd22 | X | 8 | | | | | |
| 6097024 | Rd24 | X | 8 | | | | | |
| 6097026 | Rd26 | X | 8 | | | | | |
| 6097028 | Rd28 | X | 8 | | | | | |
| 6097030 | Rd30 | X | 8 | | | | | |
| 6097032 | Rd32 | X | 8 | | | | | |
| 6097034 | Rd34 | X | 8 | | | | | |
| 6097036 | Rd36 | X | 8 | | | | | |
| 6097038 | Rd38 | X | 8 | | | | | |

61010 - Gängtapp M Spiral kombi



1

2 1.1 1.2 3.1 3.2 6.2 6.3 7.1 7.2 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Borrlängd l ² | Totallängd L | Skaftdiameter d _f | Fyrkant a | Borrdimension mm |
|-----------|----------------|---------------|----------------|-----------------------------|-----------------|---------------------------------|--------------|---------------------|
| 610103,0 | M 3 | X 0,50 | 11,0 | 16,0 | 56,00 | 3,00 | 2,40 | 2,50 |
| 610104,0 | M 4 | X 0,70 | 14,0 | 18,0 | 63,00 | 4,00 | 3,00 | 3,30 |
| 610105,0 | M 5 | X 0,80 | 18,0 | 20,0 | 71,00 | 5,00 | 3,80 | 4,20 |
| 610106,0 | M 6 | X 1,00 | 22,0 | 22,0 | 80,00 | 6,00 | 4,90 | 5,00 |
| 610107,0 | M 7 | X 1,00 | 12,0 | 14,0 | 73,00 | 7,10 | 5,60 | 6,00 ○ |
| 610108,0 | M 8 | X 1,25 | 25,0 | 26,0 | 95,00 | 8,00 | 6,20 | 6,80 |
| 6101010,0 | M 10 | X 1,50 | 31,0 | 30,0 | 106,00 | 10,00 | 8,00 | 8,50 |
| 6101012,0 | M 12 | X 1,75 | 35,0 | 32,0 | 115,00 | 12,00 | 9,00 | 10,30 |
| 6101014,0 | M 14 | X 2,00 | 20,0 | 30,0 | 115,00 | 11,20 | 9,00 | 12,00 ○ |
| 6101016,0 | M 16 | X 2,00 | 20,0 | 34,0 | 124,00 | 12,50 | 10,00 | 14,00 ○ |

9010 - Gängtapp BSPF (G) Spiral kombi



1

2 1.1 1.2 3.1 3.2 6.2 6.3 7.1 7.2 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Borrlängd l ² | Totallängd L | Skaftdiameter d _f | Fyrkant a | Borrdimension mm |
|----------|----------------|---------------|----------------|-----------------------------|-----------------|---------------------------------|--------------|---------------------|
| 901018 | 1/8 | X 28 | 92,0 | 16,0 | 20,00 | 10,00 | 6,3 | 8,80 ○ |
| 901014 | 1/4 | X 19 | 102,0 | 18,0 | 28,00 | 10,00 | 8,0 | 11,70 ○ |
| 901038 | 3/8 | X 19 | 106,0 | 18,0 | 34,00 | 12,50 | 10,0 | 15,30 ○ |
| 901012 | 1/2 | X 14 | 125,0 | 22,0 | 42,00 | 16,00 | 12,5 | 18,90 ○ |

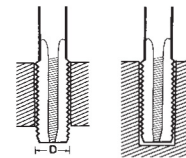
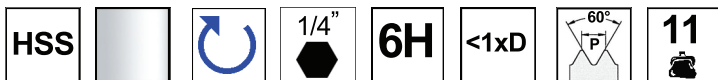
90730 - Gängtapp M Raka spår

Douglas
Hellström AB



1

2 1.1 1.2 3.1 3.2 6.2 6.3 7.1 7.2 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 907303,0 | M 3 | X 0,50 | 33,0 | 2,5 | | | | |
| 907304,0 | M 4 | X 0,70 | 35,0 | 3,3 | | | | |
| 907305,0 | M 5 | X 0,80 | 36,0 | 4,2 | | | | |
| 907306,0 | M 6 | X 1,00 | 39,0 | 5,0 | | | | |
| 907308,0 | M 8 | X 1,25 | 40,0 | 6,8 | | | | |
| 9073010,0 | M 10 | X 1,50 | 41,0 | 8,5 | | | | |
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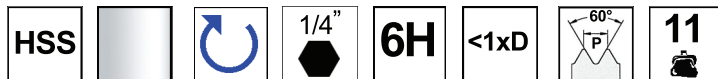
90740 - Gängtapp M Raka spår kombi

Douglas
Hellström AB



1

2 1.1 1.2 3.1 3.2 6.2 6.3 7.1 7.2 8.1



| Art. kod | Dimension d | Stigning P | Gänglängd l | Totallängd L | Skaftdiameter d ₁ | Fyrkant a | Borrdimension mm | Antal skär |
|-----------|----------------|---------------|----------------|-----------------|---------------------------------|--------------|---------------------|---------------|
| 907403,0 | M 3 | X 0,50 | 36,0 | 2,5 | | | | |
| 907404,0 | M 4 | X 0,70 | 39,0 | 3,3 | | | | |
| 907405,0 | M 5 | X 0,80 | 41,0 | 4,2 | | | | |
| 907406,0 | M 6 | X 1,00 | 44,0 | 5,0 | | | | |
| 907408,0 | M 8 | X 1,25 | 50,0 | 6,8 | | | | |
| 9074010,0 | M 10 | X 1,50 | 59,0 | 8,5 | | | | |
| | | | | | | | | |
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| | | | | | | | | |

91710 - Ställbart svängjärn Zinkjutgods

Douglas
Hellström AB



DIN
1814

11

| Art. kod | Nr. | M | W - UNC - UNF | BSPF | PG | mm | Längd mm |
|----------|-------|-------|---------------|---------|--------|---------|-------------|
| 917100 | 0 | 1-7 | 1/16-1/4 | | | 2.1-4.9 | 130 |
| 917101 | 1 | 1-8 | 1/16-3/8 | 1/8 | | 2.1-5.5 | 170 |
| 91710112 | 1.1/2 | 1-12 | 1/16-1/2 | 1/8 | | 2.1-7 | 195 |
| 917102 | 2 | 4-12 | 5/32-1/2 | 1/8 | | 3.8-7 | 280 |
| 917103 | 3 | 6-20 | 7/32-3/4 | 1/8-1/2 | 7-13.5 | 4.9-12 | 380 |
| 917104 | 4 | 11-27 | 7/16-1 | 1/4-3/4 | 7-21 | 5.5-16 | 500 |
| 917105 | 5L | 13-32 | 1/2-1.1/4 | 1/4-1 | 7-21 | 7-20 | 700 |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

90710 - Ställbart svängjärn Stål

Douglas
Hellström AB



DIN
1814

11

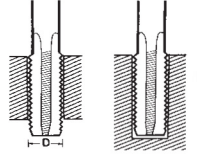
| Art. kod | Nr. | M | W - UNC - UNF | BSPF | PG | mm | Längd mm |
|----------|-------|-------|---------------|-----------|---------|---------|-------------|
| 907100 | 0 | 1-7 | 1/16-1/4 | | | 2.1-4.9 | 130 |
| 907101 | 1 | 1-8 | 1/16-3/8 | 1/8 | | 2.1-5.5 | 170 |
| 90710112 | 1.1/2 | 1-12 | 1/16-1/2 | 1/8 | | 2.1-7 | 195 |
| 907102 | 2 | 4-12 | 5/32-1/2 | 1/8 | | 3.8-7 | 280 |
| 907103 | 3 | 6-20 | 7/32-3/4 | 1/8-1/2 | 7-13.5 | 4.9-12 | 380 |
| 907104 | 4 | 11-27 | 7/16-1 | 1/4-3/4 | 7-21 | 5.5-16 | 500 |
| 907105 | 5 | 13-30 | 1/2-1.1/4 | 1/4-1 | 7-21 | 7-20 | 700 |
| 907106 | 6 | 18-42 | 3/4-1.1/2 | 1/2-1.1/4 | 13.5-29 | 12-24 | 990 |
| 907107 | 7 | 25-52 | 1-2.1/8 | 3/4-2.1/4 | 21-48 | 16-32 | 1125 |
| 907108 | 8 | 25-64 | 1-2.1/2 | 3/4-3 | 21-48 | 16-40 | 1250 |
| | | | | | | | |
| | | | | | | | |

120 - Gängsats M Raka spår i metallkassett

Douglas
Hellström AB



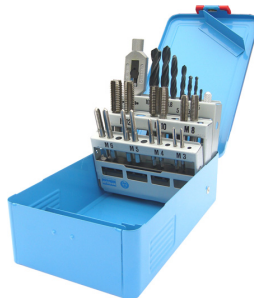
| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



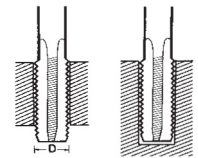
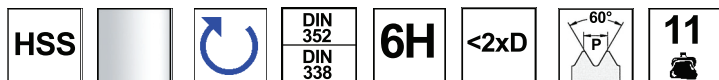
| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|-----------------|-----------------|--------------------------------|-------------------------|
| 120 | M3 - M12 | M3 - M12 | | Nr. 1 och Nr. 2 | 20x5, 20x7, 25x9, 30x11, 38x14 | Skruvmejsel, gängmätare |

103 - Gängsats M Raka spår i metallkassett

Douglas
Hellström AB



| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



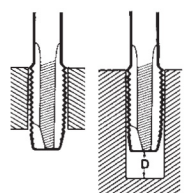
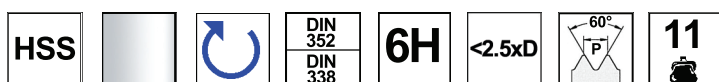
| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|------------------------------------|-----------|-------------|--------|
| 103 | M3 - M12 | | 2.5, 3.3, 4.2, 5.0, 6.8, 8.5, 10.2 | Nr 1./2 | | |

104 - Gängsats M Spåndrivande i plastkassett

Douglas
Hellström AB



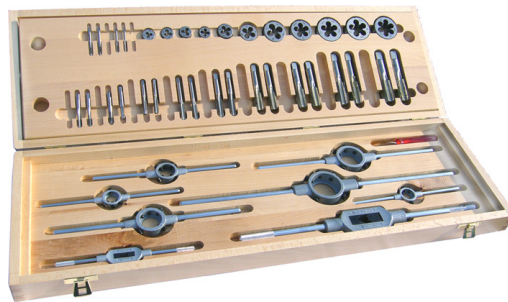
| | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|--|--|
| 1 | 1.1 | 1.2 | 1.3 | | | | | |
| 2 | 1.4 | 3.1 | 3.2 | 3.3 | 7.1 | 7.2 | | |



| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|------------------------------------|-----------|-------------|------------------|
| 104 | M3 - M12 | | 2.5, 3.3, 4.2, 5.0, 6.8, 8.5, 10.2 | Nr 1./2 | | Verktvghållare 1 |

6991 - Gängsats M Raka spår i träetui

Douglas
Hellström AB



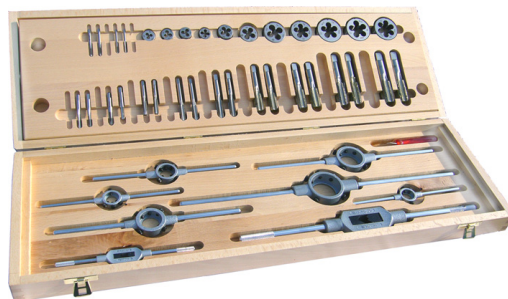
| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|-----------------|-----------|-------------|--------|
| 69910 | M3 - M16 | M3 - M16 | | Ja | Ja | |
| 69911 | M3 - M20 | M3 - M20 | | Ja | Ja | |
| 69912 | M3 - M24 | M3 - M24 | | Ja | Ja | |
| 69913 | M3 - M30 | M3 - M30 | | Ja | Ja | |

6992 - Gängsats MF Raka spår i träetui

Douglas
Hellström AB



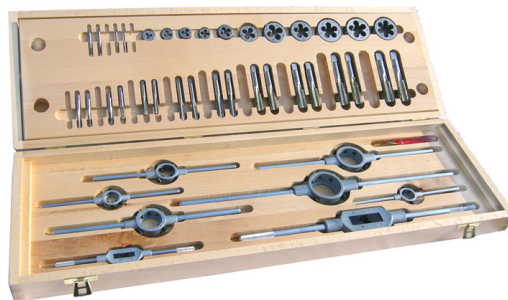
| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



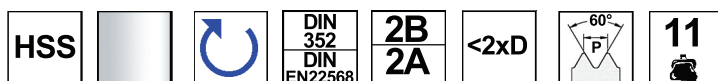
| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-------------------|-------------------|-----------------|-----------|-------------|--------|
| 69920 | M3x0,35 - M20x1,5 | M3x0,35 - M20x1,5 | | Ja | Ja | |
| 69921 | M3x0,35 - M24x1,5 | M3x0,35 - M24x1,5 | | Ja | Ja | |

6993 - Gängsats UNC Raka spår i träetui

Douglas
Hellström AB



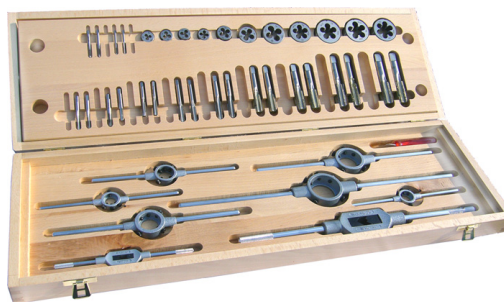
| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



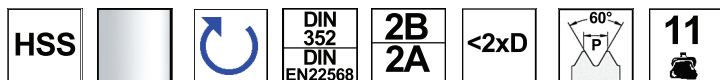
| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|-----------------|-----------|-------------|--------|
| 69930 | 1/4 - 3/4 | 1/4 - 3/4 | | Ja | Ja | |
| 69931 | 1/4 - 1" | 1/4 - 1" | | Ja | Ja | |

6994 - Gängsats UNF Raka spår i träetui

Douglas
Hellström AB



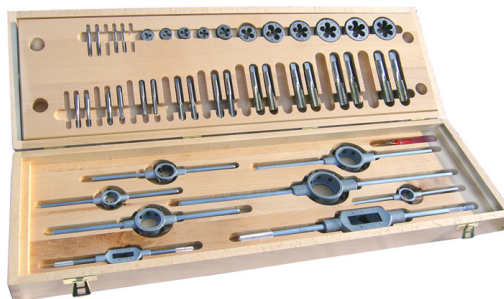
| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



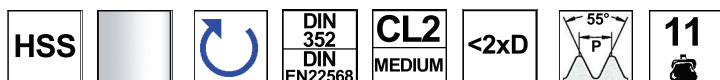
| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|-----------------|-----------|-------------|--------|
| 69940 | 1/4 - 3/4 | 1/4 - 3/4 | | Ja | Ja | |
| 69941 | 1/4 - 1" | 1/4 - 1" | | Ja | Ja | |

6995 - Gängsats BSW (W) Raka spår i träetui

Douglas
Hellström AB



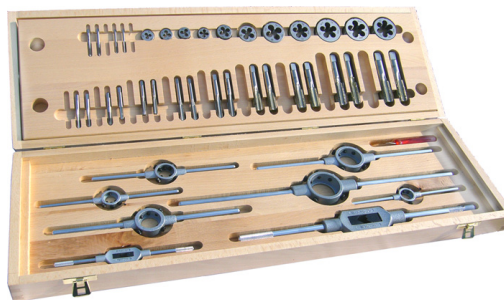
| | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



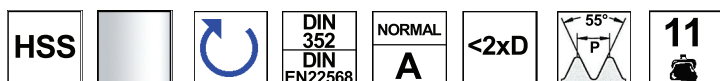
| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|-----------------|-----------|-------------|--------|
| 69950 | 1/8 - 1/2 | 1/8 - 1/2 | | Ja | Ja | |
| 69951 | 1/8 - 3/4 | 1/8 - 3/4 | | Ja | Ja | |
| 69952 | 1/8 - 1" | 1/8 - 1" | | Ja | Ja | |

6996 - Gängsats BSPF (G) Raka spår i träetui

Douglas
Hellström AB



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|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 1.1 | 1.2 | 1.3 | 3.1 | 6.2 | 7.2 | 7.3 | 8.2 | |
| 2 | 1.4 | 2.2 | 3.2 | 3.3 | 5.1 | 6.1 | 6.3 | 7.1 | 8.1 |



| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|-----------------|-----------|-------------|--------|
| 69960 | 1/8 - 1" | 1/8 - 1" | | Ja | Ja | |

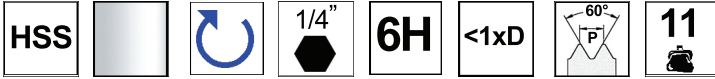
90750 - Gängtappsats M Raka spår

Douglas
Hellström AB



1

2 1.1 1.2 3.1 3.2 6.2 6.3 7.1 7.2 8.1



| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|-----------------|-----------|-------------|--------|
| 90750 | M3 - M10 | | | | | |
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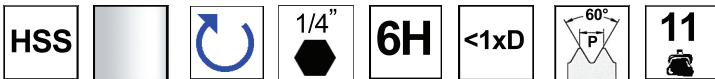
90760 - Gängtappsats M Raka spår kombi

Douglas
Hellström AB



1

2 1.1 1.2 3.1 3.2 6.2 6.3 7.1 7.2 8.1



| Art. kod | Tappdimensioner | Snittdimensioner | Borrdimensioner | Svängjärn | Gängkloppor | Övrigt |
|----------|-----------------|------------------|-----------------|-----------|-------------|------------------|
| 90760 | M3 - M10 | | | | | Bitshållare 1/4" |
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Översikt UNC / UNF / UNEF / UN

| Dimension d | UNC grov | UNF fin | UNEF extra fin | UN-4 | UN-6 | UN-8 | UN-12 Konstant stigning, UN* | UN-16 | UN-20 | UN-28 | UN-32 |
|----------------|----------|---------|----------------|------|------|------|---------------------------------|-------|-------|-------|-------|
| No. 0 (0,060) | | 80 | | | | | | | | | |
| No. 1 (0,073) | 64 | 72 | | | | | | | | | |
| No. 2 (0,086) | 56 | 64 | | | | | | | | | |
| No. 3 (0,099) | 48 | 56 | | | | | | | | | |
| No. 4 (0,112) | 40 | 48 | | | | | | | | | |
| No. 5 (0,125) | 40 | 44 | | | | | | | | | |
| No. 6 (0,138) | 32 | 40 | | | | | | | | | UNC |
| No. 8 (0,164) | 32 | 36 | | | | | | | | | UNC |
| No. 10 (0,190) | 24 | 32 | | | | | | | | | UNF |
| No. 12 (0,216) | 24 | 28 | 32 | | | | | | | UNF | UNEF |
| 1/4 | 20 | 28 | 32 | | | | | | UNC | UNF | UNEF |
| 5/16 | 18 | 24 | 32 | | | | | | 20 | 28 | UNEF |
| 3/8 | 16 | 24 | 32 | | | | | UNC | 20 | 28 | UNEF |
| 7/16 | 14 | 20 | 28 | | | | | 16 | UNF | UNEF | 32 |
| 1/2 | 13 | 20 | 28 | | | | | 16 | UNF | UNEF | 32 |
| 9/16 | 12 | 18 | 24 | | | | UNC | 16 | 20 | 28 | 32 |
| 5/8 | 11 | 18 | 24 | | | | 12 | 16 | 20 | 28 | 32 |
| 11/16 | | | 24 | | | | 12 | 16 | 20 | 28 | 32 |
| 3/4 | 10 | 16 | 20 | | | | 12 | UNF | UNEF | 28 | 32 |
| 13/16 | | | 20 | | | | 12 | 16 | UNEF | 28 | 32 |
| 7/8 | 9 | 14 | 20 | | | | 12 | 16 | UNEF | 28 | 32 |
| 15/16 | | | 20 | | | | 12 | 16 | UNEF | 28 | 32 |
| 1" | 8 | 12 | 20 | | | UNC | UNF | 16 | UNEF | 28 | 32 |
| 1.1/16 | | | 18 | | | 8 | 12 | 16 | 20 | 28 | |
| 1.1/8 | 7 | 12 | 18 | | | 8 | UNF | 16 | 20 | 28 | |
| 1.3/16 | | | 18 | | | 8 | 12 | 16 | 20 | 28 | |
| 1.1/4 | 7 | 12 | 18 | | | 8 | UNF | 16 | 20 | 28 | |
| 1.5/16 | | | 18 | | | 8 | 12 | 16 | 20 | 28 | |
| 1.3/8 | 6 | 12 | 18 | | UNC | 8 | UNF | 16 | 20 | 28 | |
| 1.7/16 | | | 18 | | 6 | 8 | 12 | 16 | 20 | 28 | |
| 1.1/2 | 6 | 12 | 18 | | UNC | 8 | UNF | 16 | 20 | 28 | |
| 1.9/16 | | | 18 | | 6 | 8 | 12 | 16 | 20 | | |
| 1.5/8 | | | 18 | | 6 | 8 | 12 | 16 | 20 | | |
| 1.11/16 | | | 18 | | 6 | 8 | 12 | 16 | 20 | | |
| 1.3/4 | 5 | | | | 6 | 8 | 12 | 16 | 20 | | |
| 1.13/16 | | | | | 6 | 8 | 12 | 16 | 20 | | |
| 1.7/8 | | | | | 6 | 8 | 12 | 16 | 20 | | |
| 1.15/16 | | | | | 6 | 8 | 12 | 16 | 20 | | |
| 2" | 4.5 | | | | 6 | 8 | 12 | 16 | 20 | | |
| 2.1/8 | | | | | 6 | 8 | 12 | 16 | 20 | | |
| 2.1/4 | 4.5 | | | | 6 | 8 | 12 | 16 | 20 | | |
| 2.3/8 | | | | | 6 | 8 | 12 | 16 | 20 | | |
| 2.1/2 | 4 | | | UNC | 6 | 8 | 12 | 16 | 20 | | |
| 2.5/8 | | | | 4 | 6 | 8 | 12 | 16 | 20 | | |
| 2.3/4 | 4 | | | UNC | 6 | 8 | 12 | 16 | 20 | | |
| 2.7/8 | | | | 4 | 6 | 8 | 12 | 16 | 20 | | |
| 3" | 4 | | | UNC | 6 | 8 | 12 | 16 | 20 | | |
| 3.1/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 3.1/4 | 4 | | | UNC | 6 | 8 | 12 | 16 | | | |
| 3.3/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 3.1/2 | 4 | | | UNC | 6 | 8 | 12 | 16 | | | |
| 3.5/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 3.3/4 | 4 | | | UNC | 6 | 8 | 12 | 16 | | | |
| 3.7/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 4" | 4 | | | UNC | 6 | 8 | 12 | 16 | | | |
| 4.1/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 4.1/4 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 4.3/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 4.1/2 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 4.5/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 4.3/4 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 4.7/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 5" | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 5.1/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 5.1/4 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 5.3/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 5.1/2 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 5.5/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 5.3/4 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 5.7/8 | | | | 4 | 6 | 8 | 12 | 16 | | | |
| 6" | | | | 4 | 6 | 8 | 12 | 16 | | | |

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