

UNC

Unified Grobgewinde ANSI B 1.1

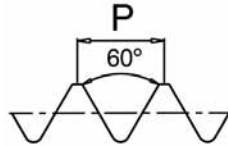
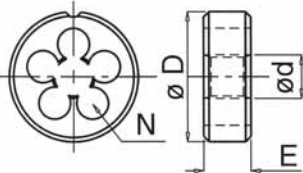
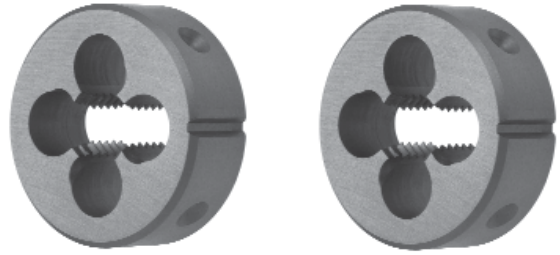
Baumaße DIN-EN 22568

Form B, geschlossen, mit Schälanschnitt ab Nr. 5

Unified Coarse Threads ANSI B 1.1

Dimensions DIN-EN 22568

Form B, solid, spiral pointed from No. 5



| Katalog Nr. Bezeichnung | Catalogue No. Name | 212 000 Hahnreiter | 212 001 Hahnreiter GL | 212 002 Hahnreiter LH | 212 010 Hahnreiter 3A | 212 005 Nirofix | | | | |
|---|--|-----------------------|--------------------------|---------------------------|---|---|-------------------------------|---|---|---|
| Material | Material | HSS | HSS | HSS | HSS | HSS-EP | | | | |
| Toleranz | Tolerance | 2A | 2A | 2A | 3A | 2A | | | | |
| Anschnittlänge, Gang | Chamfer length, threads | 1,75 | 1,75 | 1,75 | 1,75 | 2 | | | | |
| Sonderwerkstoff | Special material | | | | | rostfreie Stähle Stainless steels 1.9.4 / 1.9.5 | | | | |
| Zerspanungsgruppe, siehe Ausklappseite links | Machinability-group, See folder left page | | | | | Nit | | | | |
| Oberfläche | Surface | | | | | | | | | |
| Ausführung | Variation | | geläppt <i>lapped</i> | Links <i>Left hand</i> | enge Toleranz <i>tight tolerance</i> | geläppt <i>lapped</i> | | | | |
| d | P Gg/1" | Code | D x E mm | N | Dreh-Ø / Turning-Ø 2A 3A | | Verfügbarkeit Availability | | | |
| Nr. 1 | - 64 | 01,85 | 16 x 5 | 3 | 1,79 | 1,81 | x | x | x | |
| Nr. 2 | - 56 | 02,18 | 16 x 5 | 4 | 2,12 | 2,14 | x | x | x | |
| Nr. 3 | - 48 | 02,52 | 16 x 5 | 4 | 2,44 | 2,46 | x | x | x | |
| Nr. 4 | - 40 | 02,85 | 16 x 5 | 4 | 2,76 | 2,78 | x | x | x | x |
| Nr. 5 | - 40 | 03,18 | 20 x 5 | 4 | 3,09 | 3,11 | x | x | x | x |
| Nr. 6 | - 32 | 03,51 | 20 x 7 | 4 | 3,41 | 3,43 | x | x | x | x |
| Nr. 8 | - 32 | 04,17 | 20 x 7 | 4 | 4,07 | 4,09 | x | x | x | x |
| Nr. 10 | - 24 | 04,83 | 20 x 7 | 4 | 4,71 | 4,73 | x | x | x | x |
| Nr. 12 | - 24 | 05,49 | 20 x 7 | 4 | 5,37 | 5,39 | x | x | x | x |
| 1/4 | - 20 | 06,35 | 20 x 7 | 4 | 6,22 | 6,25 | x | x | x | |
| 1/4 | - 20 | 06,35 | 20 x 7 | 5 | 6,22 | 6,25 | | | | x |
| 5/16 | - 18 | 07,94 | 25 x 9 | 4 | 7,80 | 7,83 | x | x | x | |
| 5/16 | - 18 | 07,94 | 25 x 9 | 5 | 7,80 | 7,83 | | | | x |
| 3/8 | - 16 | 09,53 | 30 x 11 | 4 | 9,37 | 9,41 | x | x | x | |
| 3/8 | - 16 | 09,53 | 30 x 11 | 5 | 9,37 | 9,41 | | | | x |
| 7/16 | - 14 | 11,11 | 30 x 11 | 4 | 10,95 | 10,98 | x | x | x | |
| 7/16 | - 14 | 11,11 | 30 x 11 | 5 | 10,95 | 10,98 | | | | x |
| 1/2 | - 13 | 12,70 | 38 x 14 | 4 | 12,52 | 12,56 | x | x | x | |
| 1/2 | - 13 | 12,70 | 38 x 14 | 5 | 12,52 | 12,56 | | | | x |
| 9/16 | - 12 | 14,29 | 38 x 14 | 4 | 14,10 | 14,14 | x | x | x | |
| 9/16 | - 12 | 14,29 | 38 x 14 | 5 | 14,10 | 14,14 | | | | x |
| 5/8 | - 11 | 15,88 | 45 x 18 | 4 | 15,68 | 15,72 | x | x | x | |
| 5/8 | - 11 | 15,88 | 45 x 18 | 5 | 15,68 | 15,72 | | | | x |
| 3/4 | - 10 | 19,05 | 45 x 18 | 5 | 18,84 | 18,89 | x | x | x | x |
| 7/8 | - 9 | 22,23 | 55 x 22 | 5 | 22,00 | 22,05 | x | x | x | |
| 7/8 | - 9 | 22,23 | 55 x 22 | 6 | 22,00 | 22,05 | | | | x |
| 1 | - 8 | 25,40 | 55 x 22 | 5 | 25,16 | 25,21 | x | x | x | |
| 1 | - 8 | 25,40 | 55 x 22 | 6 | 25,16 | 25,21 | | | | x |
| 1.1/8 | - 7 | 28,58 | 65 x 25 | 5 | 28,31 | 28,37 | x | x | x | |
| 1.1/4 | - 7 | 31,75 | 65 x 25 | 6 | 31,49 | 31,54 | x | x | x | |
| 1.3/8 | - 6 | 34,93 | 65 x 25 | 6 | 34,63 | 34,69 | x | x | | |
| 1.1/2 | - 6 | 38,10 | 75 x 30 | 6 | 37,80 | 37,87 | x | x | x | |
| 1.3/4 | - 5 | 44,45 | 90 x 36 | 6 | 44,12 | 44,19 | x | x | | |
| 2 | - 4,5 | 50,80 | 90 x 36 | 7 | 50,45 | 50,52 | x | x | | |

x = ab Lager, Zwischenverkauf vorbehalten
x = normally ex stock

Dreh-Ø = Empfehlung, Grenzmaße siehe Norm
Turning-Ø = Recommendation. Limits see standard

** HSS-EP = Pulvermetallurgisch erzeugter Schnellstahl
** HSS-EP = Made from powder metallurgy material

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Unified Feingewinde ANSI B 1.1

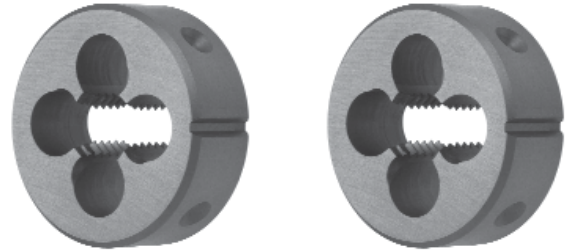
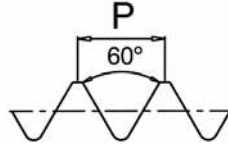
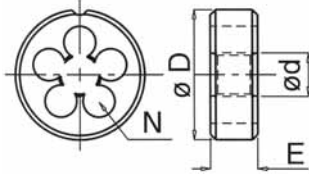
Baumaße DIN-EN 22568

Form B, geschlossen, mit Schälanschnitt ab Nr. 5

Unified Fine Threads ANSI B 1.1

Dimensions DIN-EN 22568

Form B, solid, spiral pointed from No. 5



| Katalog Nr. Bezeichnung | Catalogue No. Name | 213 000 Hahnreiter | 213 001 Hahnreiter GL | 213 002 Hahnreiter LH | 213 010 Hahnreiter 3A | 213 005 Nirofix |
|---|--|-----------------------|--------------------------|---------------------------|---|---|
| Material | Material | HSS | HSS | HSS | HSS | HSS-EP |
| Toleranz | Tolerance | 2A | 2A | 2A | 3A | 2A |
| Anschnittlänge, Gang | Chamfer length, threads | 1,75 | 1,75 | 1,75 | 1,75 | 2 |
| Sonderwerkstoff | Special material | | | | | rostfreie Stähle Stainless steels 1.9.4 / 1.9.5 |
| Zerspanungsgruppe, siehe Ausklappseite links | Machinability-group, See folder left page | | | | | Nit |
| Oberfläche | Surface | | | | | |
| Ausführung | Variation | | geläppt <i>lapped</i> | Links <i>Left hand</i> | enge Toleranz <i>tight tolerance</i> | geläppt <i>lapped</i> |
| d | P Gg/1" | Code | D x E mm | N | Dreh-Ø / Turning-Ø 2A 3A | Verfügbarkeit Availability |
| Nr. 0 | - 80 | 01,52 | 16 x 5 | 3 | 1,47 1,49 | x x |
| Nr. 1 | - 72 | 01,85 | 16 x 5 | 3 | 1,79 1,81 | x x |
| Nr. 2 | - 64 | 02,18 | 16 x 5 | 4 | 2,12 2,14 | x x |
| Nr. 3 | - 56 | 02,52 | 16 x 5 | 4 | 2,44 2,46 | x x |
| Nr. 4 | - 48 | 02,85 | 16 x 5 | 4 | 2,77 2,79 | x x |
| Nr. 5 | - 44 | 03,18 | 20 x 5 | 4 | 3,10 3,12 | x x x x |
| Nr. 6 | - 40 | 03,51 | 20 x 5 | 4 | 3,42 3,44 | x x x x |
| Nr. 8 | - 36 | 04,17 | 20 x 7 | 4 | 4,08 4,10 | x x x x |
| Nr. 10 | - 32 | 04,83 | 20 x 7 | 4 | 4,73 4,75 | x x x x |
| Nr. 12 | - 28 | 05,49 | 20 x 7 | 4 | 5,38 5,40 | x x x x |
| 1/4 | - 28 | 06,35 | 20 x 7 | 4 | 6,24 6,27 | x x x x |
| 5/16 | - 24 | 07,94 | 25 x 9 | 4 | 7,82 7,85 | x x x x |
| 3/8 | - 24 | 09,53 | 30 x 11 | 4 | 9,41 9,43 | x x x x |
| 3/8 | - 24 | 09,53 | 30 x 11 | 5 | 9,41 9,43 | x x x x |
| 7/16 | - 20 | 11,11 | 30 x 11 | 5 | 10,98 11,01 | x x x x |
| 1/2 | - 20 | 12,70 | 38 x 10 | 5 | 12,56 12,60 | x x x x |
| 9/16 | - 18 | 14,29 | 38 x 10 | 5 | 14,14 14,18 | x x x x |
| 5/8 | - 18 | 15,88 | 45 x 14 | 5 | 15,73 15,77 | x x x x |
| 3/4 | - 16 | 19,05 | 45 x 14 | 6 | 18,89 18,93 | x x x x |
| 7/8 | - 14 | 22,23 | 55 x 16 | 5 | 22,05 22,09 | x x x x |
| 1 | - 12 | 25,40 | 55 x 16 | 6 | 25,21 25,26 | x x x x |
| 1.1/8 | - 12 | 28,58 | 65 x 18 | 6 | 28,38 28,43 | x x x x |
| 1.1/4 | - 12 | 31,75 | 65 x 18 | 7 | 31,56 31,60 | x x x x |
| 1.3/8 | - 12 | 34,93 | 65 x 18 | 8 | 34,73 34,78 | x x x x |
| 1.1/2 | - 12 | 38,10 | 75 x 20 | 7 | 37,90 37,95 | x x x x |

x = ab Lager, Zwischenverkauf vorbehalten
x = normally ex stock

Dreh-Ø = Empfehlung, Grenzmaße siehe Norm
Turning-Ø = Recommendation. Limits see standard

** HSS-EP = Pulvermetallurgisch erzeugter Schnellstahl
** HSS-EP = Made from powder metallurgy material