



ROSTFREI Rost frei
Inox Stainless Steel
Inch sizes available

- 4 Type**
- A without bore (unmachined)
 - B with through bore H7
 - C with blind bore H7
 - D with threaded through bore
 - E with threaded blind bore

| 2 | | | 3 | | 3 | | | | | | | |
|-----|----|----|----|--|---|----------------|-----------------------------------|-----------------------------------|--------------------------|--------------------------|------------------------|----------------|
| d | GG | NI | AL | d ₂ Thread Type D Type E | d ₃ H7 Bore Type B Type C | d ₄ | h ₁ Type B, C, D, E | h ₂ Type B, C, D, E | h ₃ Type A | h ₄ Type A | t ₁ min. | t ₂ |
| 32 | 32 | - | - | M 6 | B 6 | 12 | 20 | 9 | 21 | 10 | 12 | 10 |
| 40 | 40 | 40 | - | M 8 | B 8 | 14 | 25 | 13 | 26 | 14 | 15 | 13 |
| 50 | 50 | 50 | - | M 10 | B 10 | 18 | 32 | 18 | 34 | 20 | 18 | 16 |
| 63 | 63 | 63 | - | M 12 | B 12 | 20 | 40 | 23 | 42 | 25 | 22 | 20 |
| 80 | - | 80 | - | M 16 | B 16 | 25 | 50 | 28 | 52 | 30 | 28 | 20 |
| 100 | - | - | - | M 20 | B 20 | 32 | 63 | 36 | 65 | 38 | 36 | 25 |

Specification

- Cast iron **GG**
fettled and tumbled
- Stainless Steel-
Precision casting **NI**
only Types A, D, E
- AISI CF-8
- matt shot-blasted
- Aluminum **AL**
only Types A, C, D, E
- matt finish (ground) **MT**
flash mark not visible
- polished **PL**
- ISO-Fundamental tolerances → Page 1479
- Stainless Steel characteristics → Page 1489
- RoHS compliant

On request

- plastic coated

Information

- see also...
- Hand knobs DIN 6335 (Plastic) → Page 422
 - Hand knobs GN 6335.1 (Duroplast, with protruding steel bushing) → Page 424
 - Hand knobs GN 6335.2 (Technopolymer, with protruding steel bushing) → Page 424
 - Hand knobs DIN 6335 with loss protection GN 111.7 → Page 1426

| | | | |
|--------------------------|--|---|----------------------------------|
| How to order (Cast iron) | | 1 | Material |
| | | 2 | d ₁ |
| | | 3 | d ₂ (d ₃) |
| DIN 6335-GG-63-M12-D | | 4 | Type |

| | | | |
|-------------------------|--|---|----------------------------------|
| How to order (Aluminum) | | 1 | Material |
| | | 2 | d ₁ |
| | | 3 | d ₃ (d ₂) |
| | | 4 | Type |
| DIN 6335-AL-50-B10-C-MT | | 5 | Finish |