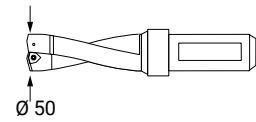


Machining spindles Spindeleinheiten

| | | |
|--|--|-----------|
| | MAX AXIAL LOAD MAX AXIALE BELASTUNG | 15000 N |
| | WEIGHT GEWICHT | 90-100 Kg |



SPINDLE RPM (50HZ) / SPINDELDREHZAHL

| | | |
|-------------------------------------|------|-----|
| A | 160 | |
| B | 200 | R6P |
| C | 250 | |
| CHAIN WITH REDUCER GETRIEBEKETTE | | |
| D | 300 | |
| E | 400 | R4P |
| F | 500 | |
| G | 600 | |
| H | 800 | 6P |
| I | 1000 | |
| J | 1200 | |
| K | 1500 | 4P |
| L | 1800 | |
| M | 2000 | |
| TIMING BELT ZAHNRIEMEN | | |
| N | 2400 | |
| O | 3000 | 2P |
| P | 3600 | |

MAX. DRILLING CAPACITY IN STEEL R=60
MAX. BOHRLEISTUNG IN STAHL R=60
Ø 50

MOTOR ISO 40 / MOTOR ISO 40 MOTOR ISO 50 / MOTOR ISO 50

| | |
|-----------------------|-----------------------|
| 207 = 100 - 3 kW 2P | 209 = 132 - 5.5 kW 2P |
| 407 = 100 - 2.2 kW 4P | 410 = 132 - 5.5 kW 4P |
| 609 = 112 - 2.2 kW 6P | 611 = 132 - 4 kW 6P |

Max frame 132 / Max Größe 132

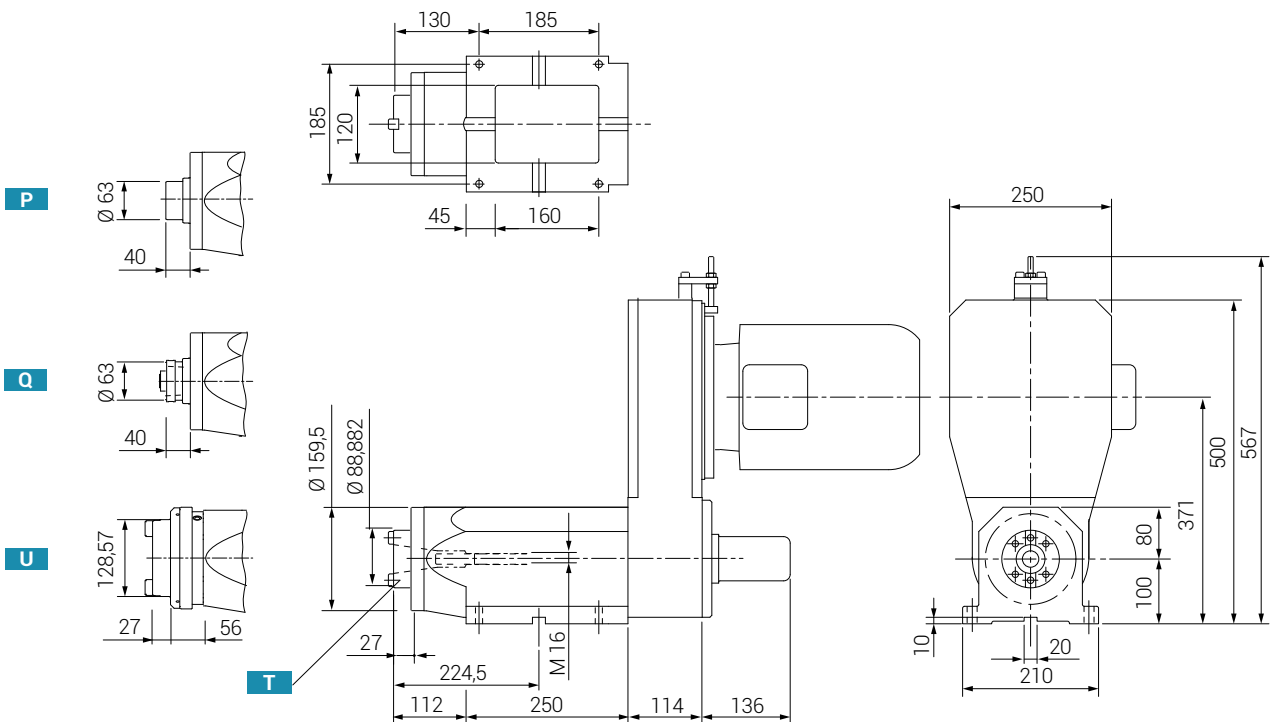
DX 38 /.. /.. /.. /..

TOOLHOLDER WERKZEUGAUFNAHME

- P = HSK 63 A
- Q = HSK 63 C
- T = ISO 40 DIN 2079
- U = ISO 50 DIN 2079

BEARINGS / LAGERUNG

- RC = Taper roller bearings / Kegelrollenlager
- CO = Angular contact bearings / Schrägkugellager



COOLANT THROUGH FACILITY
MIT INNENKÜHLUNG

HYDRAULICALLY UNCLAMPED
HYDRAULISCHE ENTSPANNUNG

PNEUMATICALLY UNCLAMPED
VORBEREITUNG FÜR INNENKÜHLUNG

