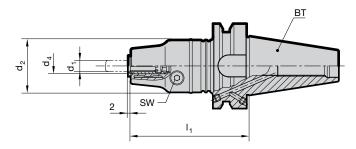
MAS/BT hydraulic synchro tapping chucks with internal cooling

Product information

- MAS/BT30 to JIS B 6339-2 form JD without coolant supply over collar
- MAS/BT40 to JIS B 6339-2 form JD/JF (form AD/B)
- form B supplied with threaded pins in bores
- compensates synchronisation errors
- guarantees high thread quality and optimal tool life
- minimal length compensation in tension and compression direction balances very small pitch differences between synchro spindle and tap
- reduces an increase in axial forces during the cutting cycle to a minimum
- convenient hydraulic clamping using reduction sleeves with active drive
- length-setting screw allows 3 mm re-adjustment
- suitable for internal cooling identifiable by black colored ring
- coolant pressure up to max. 80 bar

Scope of delivery

- incl. hexagon clamping key Guhring no. 4912
- incl. adjustment key for adjustment screws
- order setting screw "face" Guhring no. 4364 separately
- order reduction sleeves Guhring no. 4605 or 4606 separately
- order pull studs, Guhring no. 4927 or 4928 separately



GÜHROSync

| | | | | | | | | Seri | es Number | 4577 |
|----|----------|----------------------------------|---------------|----------------------|----------------------|----------------------------|----|------|---------------|---------------|
| | | | | | | | | | | |
| BT | d₄ mm | for shank Ø d ₁ | for thread | d ₂ mm | l ₁ mm | tension/ compr. ± mm | SW | kg | Order Code | EDP Numbers |
| 30 | 12 | 2.8 to 10 | M3 to M12 | 40 | 81 | 0.3 | 4 | 0.8 | 12.030 | 9045770120300 |
| 30 | 20 | 6 to 16 | M8 to M20 | 40 | 95 | 0.3 | 5 | 0.9 | 20.030 | 9045770200300 |
| 40 | 12 | 2.8 to 10 | M3 to M12 | 40 | 85 | 0.3 | 4 | 1.3 | 12.040 | 9045770120400 |
| 40 | 20 | 6 to 16 | M8 to M20 | 40 | 99 | 0.3 | 5 | 1.4 | 20.040 | 9045770200400 |