



Summary

1. Applicable to all types of machinery and hydraulics.
2. Small volume and large transmitted torque.
3. To be plugged in axially, easy assembly, maintenance-free.
4. Balancing axial, radial and angular misalignment.
5. Dimensions of bore d available on customer's request.
6. Applicable from -40°C to $+100^{\circ}\text{C}$, temperature peaks up to 120°C .

Table of dimension

| Type | Style | Prebored | Finish bores | | I | E | S | b | L | M | D_H | D | d_H |
|------------------------------------|-------|----------|--------------|-----------|-----|----|-----|----|-----|----|-------|-----|-------|
| | | | d_{min} | d_{max} | | | | | | | | | |
| Aluminium Diecasting (Al-D) | | | | | | | | | | | | | |
| JTC9 | 1a | | 4 | 9 | 10 | 10 | 1.0 | 8 | 30 | | 20 | | 6 |
| JTC14 | 1a | | 4 | 16 | 11 | 13 | 1.5 | 10 | 35 | | 30 | | 10 |
| JTC19 | 1 | | 6 | 19 | 25 | 16 | 2.0 | 12 | 66 | 20 | 40 | 32 | 18 |
| | 1a6 | 24 | | | | | | | | | | | |
| Steel | | | | | | | | | | | | | |
| JTC19 | 1a | | 6 | 24 | 25 | 16 | 2.0 | 12 | 66 | | 40 | | 18 |
| JTC24 | 1a | | 8 | 28 | 30 | 18 | 2.0 | 14 | 78 | | 55 | | 27 |
| JTC28 | 1a | | 10 | 38 | 35 | 20 | 2.5 | 15 | 90 | | 65 | | 30 |
| JTC38 | 1 | 11 | 12 | 38 | 45 | 24 | 3 | 18 | 114 | 37 | 80 | 66 | 38 |
| | 1a | | 12 | 45 | | | | | | | | | |
| JTC42 | 1 | 13 | 14 | 42 | 50 | 26 | 3 | 20 | 126 | 40 | 95 | 75 | 46 |
| | 1a | | 14 | 55 | | | | | | | | | |
| JTC48 | 1 | 14 | 15 | 48 | 56 | 28 | 3.5 | 21 | 140 | 45 | 105 | 85 | 51 |
| | 1a | | 15 | 60 | | | | | | | | | |
| JTC55 | 1 | 18 | 20 | 55 | 65 | 30 | 4 | 22 | 160 | 52 | 120 | 98 | 60 |
| | 1a | | 20 | 70 | | | | | | | | | |
| JTC65 | 1 | 20 | 22 | 65 | 75 | 35 | 4.5 | 26 | 185 | 61 | 135 | 115 | 68 |
| | 1a | | 22 | 75 | | | | | | | | | |
| JTC75 | 1 | 28 | 30 | 75 | 85 | 40 | 5 | 30 | 210 | 69 | 160 | 135 | 80 |
| | 1a | | 30 | 90 | | | | | | | | | |
| JTC90 | 1 | 38 | 40 | 90 | 100 | 45 | 5.5 | 34 | 245 | 81 | 200 | 160 | 100 |
| | 1a | | 40 | 100 | | | | | | | | | |