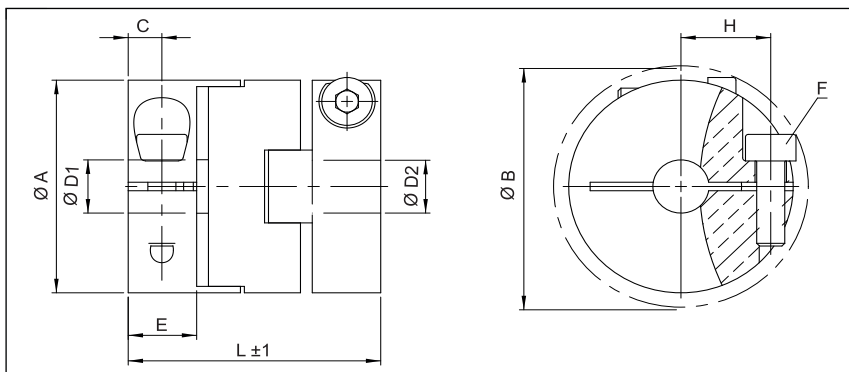


Kreuzschieberkupplung mit Klemmnabe kompakt

optional komplett in Edelstahl

KBX2C



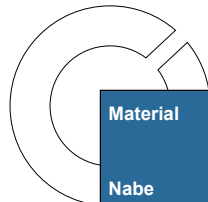
Bestellbeispiel

KBX2C / 25 - 5 - 10

Typ / Größe ØD1 (H7) ØD2 (H7)

| Größe | Drehmoment TKN (Nm) | max. Drehmoment (Nm) | Abmessungen (mm) | | | | | | | Technische Daten | | | | | | | |
|-------|---------------------|----------------------|------------------|------------------|------------------------|-----|-----|-----|-----|------------------|-----------|--|--------------------------------------|-----------------|----------------|----------------|--------------------|
| | | | L | Ø A | D1/D2 | E | C | H | Ø B | F | Masse (g) | Massenträgheitsmoment J (g cm ²) | Federsteifigkeit Torsion CT (Nm/rad) | Versatz | | | max Drehzahl min-1 |
| | | | Länge | Außendurchmesser | Bohrungen (H7) von~bis | | | | | | | | | radial ΔKr (mm) | axial ΔKa (mm) | Winkel ΔKw (°) | |
| 12 | 0.9 | 1.8 | 16.5 | 12 | 3-5 | 4.9 | 2.5 | 4.1 | 18 | M2x6 0.5 | 3.8 | 0.8 | 55 | 1 | 0.05 | 1.5 | 15000 |
| 16 | 1 | 2 | 21 | 16 | 3-6 | 6.3 | 3 | 5 | 20 | M2.5x6 1 | 8.7 | 3.2 | 65 | 1 | 0.1 | 1.5 | 13000 |
| 20 | 1.5 | 3 | 22.5 | 20 | 4-8 | 6.4 | 3 | 6.5 | 25 | M2.5x8 1 | 12.7 | 7.3 | 120 | 1.5 | 0.1 | 1.5 | 11000 |
| 25 | 2.5 | 5 | 27 | 25 | 5-10 | 7.7 | 3.8 | 8 | 33 | M3x10 1.7 | 25.4 | 22.7 | 200 | 2 | 0.1 | 1.5 | 10000 |
| 32 | 7 | 14 | 35 | 32 | 6-15 | 9.5 | 4.8 | 11 | 40 | M4x12 3.5 | 50 | 76.2 | 620 | 2.5 | 0.1 | 1.5 | 9000 |

| Reibschlußmoment (Nm) bei Bohrungsdurchmesser (mm) | | | | | | | | | | | | | |
|--|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|
| Größe | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 12 | 1.4 | 1.5 | 1.6 | | | | | | | | | | |
| 16 | 1.9 | 2 | 2.2 | 2.3 | | | | | | | | | |
| 20 | | 2.5 | 2.6 | 2.7 | 2.9 | 3 | | | | | | | |
| 25 | | | 5.1 | 5.3 | 5.6 | 5.8 | 6.1 | 6.3 | | | | | |
| 32 | | | | 11 | 11 | 12 | 12 | 13 | 13 | 13 | 14 | 14 | 15 |



| | |
|---------------------|---|
| Material | Nabe: Aluminium oder Edelstahl Übertragungsscheibe: Acetal |
| Nabe | Bohrungstoleranz: H7 |
| Passfedernut | wahlweise nach DIN 6885 |