

BALGKUPPLUNG BELLOWS COUPLING BKXS 2029/2035



Schraubnaben

Screw hubs

Technische Daten / technical data		BKXS 2029	BKXS 2035
max. Drehzahl / max. speed	min ⁻¹	10.000	10.000
max. Drehmoment / max. torque	Nm	1,2	1
max. Wellenversatz / max. offset off shafts			
radial / radial	mm	± 0,25	± 0,3
axial / axial	mm	± 0,4	± 0,5
angular / angular	Grad	± 4	± 4
Drehfedersteife / torsion spring stiffness	Nm/rad	150	140
Radialfedersteife / radial spring stiffness	N/mm	25	10
Trägheitsmoment / moment of inertia	gcm ²	8	9
max. M der Schrauben / max. clamping torque	Ncm	150	150
Temperaturbereich / temperature range	°C	-40 / +140	-40 / +140
Gewicht ca. / weight appr.	g	15	16
Werkstoff / material	Flansch / flange	Aluminium, eloxiert / aluminium, anodised	
Werkstoff / material	Balg / bellows	Edelstahl / stainless steel	

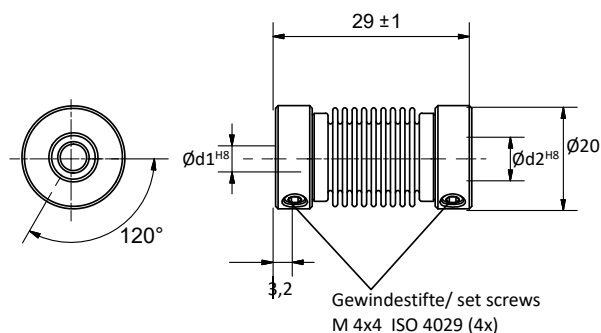
M = Anzugsmoment der Gewindestifte/ tightening torque of the set screws

Ø 63 ≙ Ø 6,35 mm ≙ Ø 1/4"

Ø 95 ≙ Ø 9,525 mm ≙ Ø 3/8"

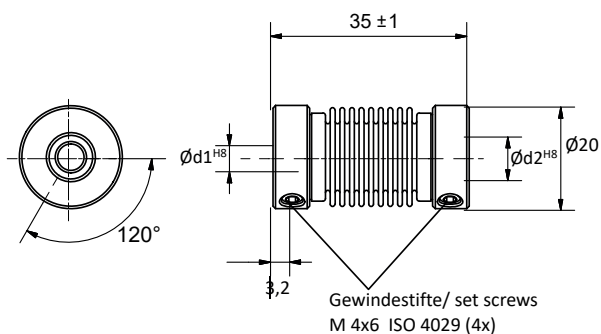


BKXS 2029



Bohrungskombinationen / bore combinations BKXS 2029								
d1 / d2	4	5	6	63	8	95	10	12
4	X	X	X	X	X	X	X	X
5		X	X	X	X	X	X	X
6			X	X	X	X	X	X
63				X	X	X	X	X
8					X	X	X	X
95						X	X	X
10							X	X
12								X
Bestellbeispiel / Example BKXS 2029 63/08								

BKXS 2035



Bohrungskombinationen / bore combinations BKXS 2035								
d1 / d2	4	5	6	63	8	95	10	12
4	X	X	X	X	X	X	X	X
5		X	X	X	X	X	X	X
6			X	X	X	X	X	X
63				X	X	X	X	X
8					X	X	X	X
95						X	X	X
10							X	X
12								X
Bestellbeispiel / Example BKXS 2035 63/08								