

SCHWERLAST WENDELKUPPLUNG 3-GÄNGIG HEAVY DUTY HELIX COUPLING TRIPLE THREAD W3AK 1923/2532/3245



Klemmnaben

Clamping hubs

Technische Daten / technical data		W3AK 1923	W3AK 2532	W3AK 3245
max. Drehzahl / max. speed	min ⁻¹	5.000	5.000	5.000
max. Drehmoment / max. torque	Nm	2,5	4	6
max. Wellenversatz / max. offset off shafts				
radial / radial	mm	± 0,13	± 0,13	± 0,13
axial / axial	mm	± 0,2	± 0,25	± 0,25
angular / angular	Grad	± 5	± 5	± 5
Drehfedersteife / torsion spring stiffness	Nm/rad	40	80	130
Radialfedersteife / radial spring stiffness	N/mm	130	139	165
Trägheitsmoment / moment of inertia	gcm ²	8	35	124
max. M der Schrauben / max. clamping torque	Ncm	120	120	150
Temperaturbereich / temperature range	°C	-40 / +140	-40 / +140	-40 / +140
Gewicht ca. / weight appr.	g	15	37	82
Werkstoff / material		Aluminium / aluminium		

M = Anzugsmoment der Klemmschraube / tightening torque of the clamping screw

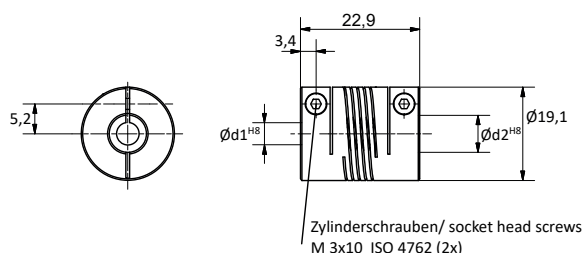
freigedreht ab Ø5 mm / helix area free turned from Ø 5 mm

Ø 63 $\cong$ Ø 6,35 mm $\cong$ Ø 1/4"

Ø 95 $\cong$ Ø 9,525 mm $\cong$ Ø 3/8"

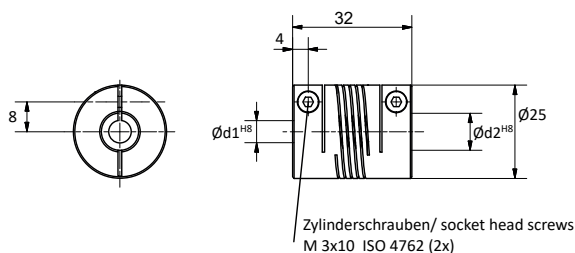


W3AK 1923



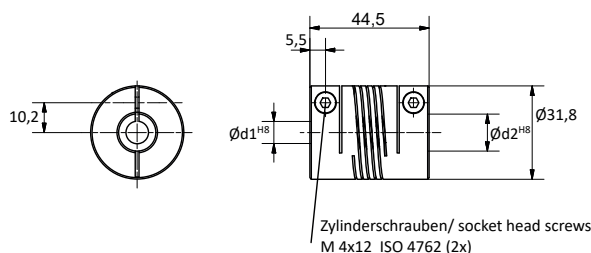
Bohrungskombinationen / bore combinations W3AK 1923				
d1 / d2	4	5	6	63
4	X	X	X	X
5		X	X	X
6			X	X
63				X
Bestellbeispiel / Example W3AK 1923 05/05				

W3AK 2532



Bohrungskombinationen / bore combinations W3AK 2532						
d1 / d2	6	63	8	95	10	12
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 W3AK 2532 63/08						

W3AK 3245



Bohrungskombinationen / bore combinations W3AK 3245					
d1 / d2	8	95	10	12	14
8	X	X	X	X	X
95		X	X	X	X
10			X	X	X
12				X	X
14					X
Bestellbeispiel / Example W3AK 3245 08/12					