

DOPPELSCHLAUFENKUPPLUNG DOUBLE LOOP COUPLING DKPS 4848/5658



Screw hubs

Technical data		DKPS 4848	DKPS 5658
Max. speed	min ⁻¹	3.000	3.000
Max. torque	Nm	2	5
Max. offset off shafts			
radial	mm	± 3	± 5
axial	mm	± 4	± 5
angular	Grad	± 12	± 15
Torsion spring stiffness	Nm/rad	28	43
Radial spring stiffness	N/mm	7	9
Moment of inertia	gcm ²	106	220
Max. M / clamping torque	Ncm	200	300
Temperature range	°C	-30 / +80	-30 / +80
Weight appr.	g	85	140
Material		steel galvanized	
Connecting element		polyurethane - hytrel ®	

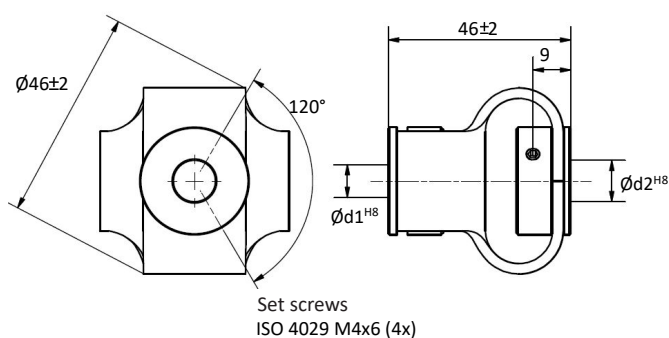
REACH/ RoHS compliant

M=tightening torque of the set screws

High resistance to oils, fuels, ozone and weather influences./ Keyways from 6 mm bore possible on request.

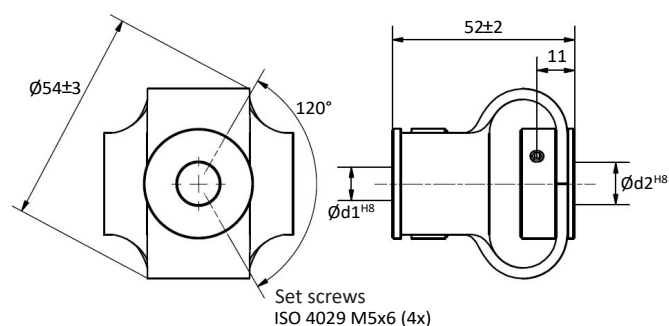
Ø 95 ≅ Ø 9,525 mm ≅ Ø 3/8"

DKPS 4848



Bore combinations DKPS 4848						
d1 / d2	6	8	95	10	12	14
6	X	X	X	X	X	X
8		X	X	X	X	X
95			X	X	X	X
10				X	X	X
12					X	X
14						X
Example DKPS 4848 06/95						

DKPS 5658



Bore combinations DKPS 5658						
d1 / d2	10	12	14	16	18	19
10	X	X	X	X	X	X
12		X	X	X	X	X
14			X	X	X	X
16				X	X	X
18					X	X
19						X
Example DKPS 5658 10/14						

Shaft couplings