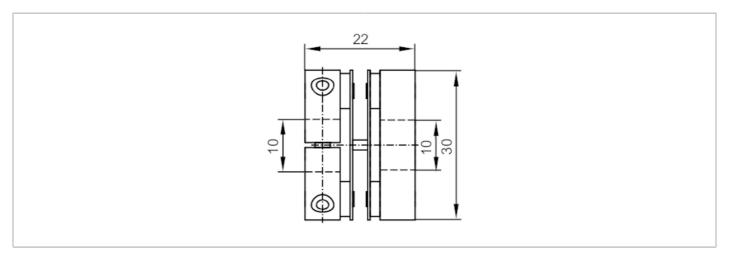
E60118

Spring disc coupling electrically isolating







Mechanical data		
Weight	[g]	29.9
Dimensions	[mm]	Ø 30 / L = 22
Materials		aluminium; PA
Tightening torque	[Nm]	tightening torque screws: 100 Ncm; Spring disc coupling: 60 Ncm
External diameter	[mm]	30
Inside diameter 1	[mm]	10
Inside diameter 2	[mm]	10
Length L	[mm]	22
Clamping screw	[mm]	M3 x 10 - ISO 4762 (2x)
Max. revolution, mechanical [U/min]		12000
Max. axial shaft misalignmen	t [mm]	± 0,4
Max. radial shaft misalignment	[mm]	± 0,3
Max. angular displacement	[°]	± 2,5
Rigidity of the torsion spring [N	lm/rad]	50
Remarks		

Remarks	
Remarks	The data indicated apply to couplings with the above hub borings at an ambient temperature of 23 °C.
	The values of radial, angular and axial displacement are maximum values which must not reach their maximum simultaneously while in operation.
Pack quantity	1 pcs.