



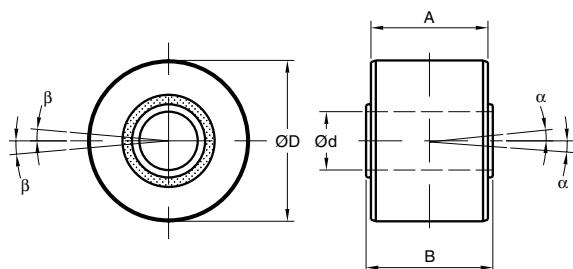
Features

A heavy duty flexible bearing which combines high load capacity with the ability to accommodate torsional and angular movements in all planes without lubrication and metal to metal wear. It is available with centre bore or solid member depending on fixing requirements.

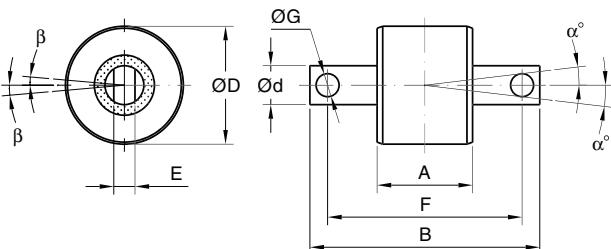
Metalastik® type Spherilastik™ Bearings

Typical uses include traction and braking reaction rods for rail, road and off-road vehicles, hydraulic damper fixings and other applications where a high duty bearing of compact size is required.

Spherilastik™ bearings, centre bore type



Spherilastik™ bearings, trunnion type



Type	Part no.	Dimensions in mm						Radial Stiffness kN/mm	Max load kN	Torsion Stiffness kNm/rad	$\pm\beta$ degrees	Bending Stiffness kNm/rad	$\pm\alpha$ degrees	Weight (kg)
		d	D	A	B	E	F							
Spherilastik™ bearings														
13-1316-60	10-00257-01	25.4	66.7	47.6	54			70	34	0.9	8	0.9	6	0.84
13-1006-60	10-00237-01	28.6	90.5	70	76.2			93	58	2.8	8	2.8	6	2.5
Centre bore type														
13-2106-60	10-00291-01	28.6	84	63	76.2			100	58	2.8	8	2.8	6	1.8
13-1285-60	10-00255-01	38.1	104.8	76.2	82.6			90	78	4.5	8	3.8	7	3.4
Trunnion type														
13-2202-60	10-00302-01	35	66.7	47.6	120	20	90	13	70	0.7	8	0.9	6	1.2
13-2033-60	10-00283-01	40	84	65	155	20	120	16.5	150	2.8	6	2.8	6	2.8