

SI Rod end PF20-00-502-DURBAL - PF20-00-502-DURBAL

<https://www.123bearing.ca/bearing-housing/rod-end/si/pf20-00-502-durbal>

PF20-00-502



rod end housing:
forged steel, case-hardened bearing race, superfinished, surface galvanized, free of Cr VI

inner ring:
ball bearing steel, hardened, superfinished

lubrication:
aluminium-complex soap-grease, temperature range -45 °C to +120 °C, approval according to USDA H1

lubrication fitting:
DIN 3485 D1/A

bearing clearance:
10 - 30 µm radial

tolerances:
see page 10

DURBAL® heavy-duty rod ends with integral self-aligning ball bearing

female thread;
long-term lubrication, low maintenance, shields

order number		measurements [mm]										
type	right hand thread	left hand thread	d ₁	d ₂	d ₃	d ₄	d ₅	d ₆	b ₁	b ₂	b ₃	
PF 20 -00		-502	20	22	M 16	24,0	48	20,5	15			
measurements [mm]			weight			calculation factors		rotational speed limit		basic load rating		
type	h	l	l ₁	r	SW	α	γ	Y	Y ₀	lim _{rot} [min]	dyn. C [N]	stat. C ₀ [N]
PF 20	65	32	22,0	20	19	6,5	0,223	2,34	2,45	850	6105	2955

PRODUCT FEATURES

Brand	DURBAL
N° Ean13	3663952507415
Inside diameter	20 mm
Outside diameter	48 mm
Thickness	20.5 mm
Type	SI
Weight	223 g
Thread	Left-hand thread
Lubrication	with
Packaging	1

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