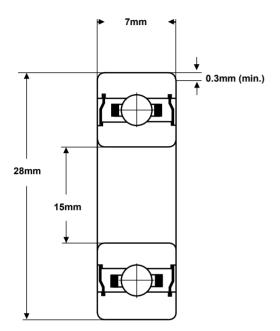
Radial Ball Bearing

Part Number: S316-6902-2PES





(for illustration only)

Material (rings & balls)	AISI316 stainless steel		
Material (cage)	PE or PEEK		
Closures	PE or PEEK seals		
Load rating (stat)	36 Kgf		
Load rating (dyn)	55 Kgf		
Speed Limit *	1,700 rpm		
Standard Lubrication **	Grease		

^{*} with adequate lubrication

These bearings comply with EU ROHS and REACH regulations.

RADIAL PLAY	C2	CN	С3	C4
(microns)	0 - 9	3 - 18	11 - 25	18 - 33

TOLERANCE	
Bore Deviation	+0 / -0.050mm
OD Deviation	+0 / -0.050mm
Width Deviation	+0 / -0.120mm

SMB Bearings take no responsibilty for any errors or omissions in this data sheet. We reserve the right to change specifications without prior notice. We recommend that adequate testing is carried out on products before they are determined as suitable for an application.

^{**} may vary