

# ISB SS 6003-2RS deep groove ball bearings

Various types and sizes to accommodate 12 mm d your ISB SS 6003-2RS deep groove ball bearings requirements.

d	12 mm
radial dynamic load capacity:	4.75 kN
D	28 mm
radial static load capacity:	2.6 kN
B	8 mm
maximum rpm:	85000 RPM
contact angle:	15 °
cage material:	Phenolic Resin
internal clearance:	C0
finish/coating:	Uncoated
ball screw application:	Not for Ball Screws
outer ring width:	8 mm
closure type:	Single Seal
fillet radius:	0.3 mm
precision rating:	ABEC 9/7 (Non-Critical Features)
series:	100