

# SIGMA 1412 M self aligning ball bearings

What is SIGMA 1412 M self aligning ball bearings in mechanical engineering? Manufacturing Service . Upload your 90 mm d 140 mm D CAD file for an instant.

d	90 mm
radial dynamic load capacity:	76.5 kN
D	140 mm
radial static load capacity:	72 kN
B	24 mm
maximum rpm:	16000 RPM
contact angle:	15 °
cage material:	Phenolic Resin
internal clearance:	C0
finish/coating:	Uncoated
ball screw application:	Not for Ball Screws
outer ring width:	24 mm
closure type:	Single Seal
fillet radius:	1.5 mm
precision rating:	ABEC 9/7 (Non-Critical Features)
series:	100