

FAG 239/500-MB spherical roller bearings

FAG 239/500-MB spherical roller bearings Engineering Calculator , 95 mm d Manufacturing Service 170 mm D . Get Your Free.

d	95 mm
D	170 mm
Bearing Width	32 mm
Contact Angle	15 °
do – Ball Diameter	23.81250 mm
C0 – Static Radial Rating	99600 N
Ce – Dynamic Radial Rating ¹	147100 N
Limiting Speed (Grease)	10100 rpm
Limiting Speed (Oil)	20200 rpm
Ball Type	Ceramic
Cage Type	CR – Phenolic Outer Land Riding Cage
Bearing Weight	2.669 Kg
Design Units	METRIC
Precision Class	ISO P4S (ABEC 7/9)
Full Timken Part Number	2MMC219WICRDUH
R – Inner Ring To Clear Radius ²	2.1 mm
r – Outer Ring To Clear Radius ³	2.1 mm
da – Inner Ring Backing Diameter	108.600 mm
Da – Outer Ring Backing Diameter	157.100 mm