

# FAG 222SM100-TVPA spherical roller bearings

FAG 222SM100-TVPA spherical roller bearings Product Brochures , 80 mm D 55 mm d Manufacturing Service . Get Your Free.

d	55 mm
D	80 mm
Bearing Width	13 mm
Contact Angle	25 °
do – Ball Diameter	7.143750 mm
C0 – Static Radial Rating	15500 N
Ce – Dynamic Radial Rating <sup>1</sup>	20600 N
Limiting Speed (Grease)	17900 rpm
Limiting Speed (Oil)	35800 rpm
Ball Type	Ceramic
Cage Type	CR – Phenolic Outer Land Riding Cage
Bearing Weight	0.19 Kg
Design Units	METRIC
R – Inner Ring To Clear Radius <sup>2</sup>	1.0 mm
r – Outer Ring To Clear Radius <sup>3</sup>	1.0 mm
da – Inner Ring Backing Diameter	60.400 mm
Da – Outer Ring Backing Diameter	75.200 mm