

# FAG 566096.H49A deep groove ball bearings

What is FAG 566096.H49A deep groove ball bearings in mechanical engineering? 150 mm D Manufacturing Service . Upload your CAD file for an 100 mm d instant.

d	100 mm
D	150 mm
Bearing Width	22.500 mm
Contact Angle	60 °
do – Ball Diameter	12.700 mm
C0 – Static Radial Rating	200500 N
Ce – Dynamic Radial Rating <sup>1</sup>	80900 N
Limiting Speed (Grease)	1300 rpm
Limiting Speed (Oil)	2600 rpm
Ball Type	STEEL
Cage Type	CR – Phenolic Outer Land Riding Cage
Bearing Weight	1.28 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	122.517 mm
Da – Outer Ring Backing Diameter	124.049 mm