

Loyal 1018102 bearing

Loyal 1018102 bearing Engineering Calculator 75 mm d , 20 mm Bearing Width Manufacturing Service . Get Your Free.

d	75 mm
D	115.000 mm
Bearing Width	20 mm
Contact Angle	15 °
do – Ball Diameter	11.906250 mm
C0 – Static Radial Rating	43500 N
Ce – Dynamic Radial Rating ¹	51600 N
Limiting Speed (Grease)	11000 rpm
Limiting Speed (Oil)	22000 rpm
Ball Type	STEEL
Cage Type	CR – Phenolic Outer Land Riding Cage
Bearing Weight	0.638 Kg
Design Units	METRIC
Precision Class	ISO P4 (ABEC 7)
R – Inner Ring To Clear Radius ²	1.0 mm
r – Outer Ring To Clear Radius ³	1.0 mm
da – Inner Ring Backing Diameter	82.700 mm
Da – Outer Ring Backing Diameter	107.300 mm