

Loyal RKS.162.14.0844 Medium size crossed cylindrical roller slewing bearing with an internal gear

What is Loyal RKS.162.14.0844 Medium size crossed cylindrical roller slewing bearing with an internal gear STEEL Ball Type in mechanical engineering? Manufacturing Service . METRIC Design Units Upload your CAD file for CR – Phenolic Inner Land Riding Cage Cage Type an instant.

Design Units	METRIC
Ball Type	STEEL
Cage Type	CR – Phenolic Inner Land Riding Cage
Bearing Weight	1.317 Kg
Precision Class	ISO P4S (ABEC 7/9)
d	80 mm
D	140 mm
Bearing Width	26 mm
do – Ball Diameter	19.050 mm
Ce – Dynamic Radial Rating ¹	80600 N
C0 – Static Radial Rating	53400 N
Limiting Speed (Grease)	9200 rpm
Limiting Speed (Oil)	18400 rpm
R – Inner Ring To Clear Radius ²	2.0 mm
r – Outer Ring To Clear Radius ³	2.0 mm
da – Inner Ring Backing Diameter	90.600 mm
Da – Outer Ring Backing Diameter	129.900 mm