

Timken 1115KRR deep groove ball bearings

Timken 1115KRR deep groove ball bearings Needs Analysis , Manufacturing Cylindrical Bore Bore Type Service . Get Your Double Row Configuration Free.

Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Roller Profile	Symmetric
Center Guidance	Floating Steel Ring
Retainer Material	Pressed Steel
Nr. of Holes	4
Weight	5.360 kg
d	120 mm
D	180 mm
B	60 mm
Fillet Radius/Chamfer	2 mm
Groove Width A	9 mm
Hole Diameter (do)	5 mm
Dynamic Load Rating	540,000 N
Static Load Rating	683,000 N
Limiting Speed – Grease	2,800 rpm
Limiting Speed – Oil	3,600 rpm
Constant e	0.30
Axial Load Factor Y0	2.18
Axial Load Factor Y1	2.23
Axial Load Factor Y2	3.32

Radial Clearance	0.120 to 0.160 mm
da (min)	130 mm
Da (max)	170 mm
ra (max)	2 mm