

# NSK 22312EAKE4 spherical roller bearings

Request A Quote For Your Special NSK 22312EAKE4 spherical roller bearings Needs Today! Free Quotes. ISO 9001 certified. Cylindrical Bore Bore Type

Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Roller Profile	Symmetric
Center Guidance	Fixed Inner Ring Rib
Retainer Material	Machined Brass
Nr. of Holes	6
Weight	13.700 kg
d	240 mm
D	320 mm
B	60 mm
Fillet Radius/Chamfer	2.1 mm
Groove Width A	12 mm
Hole Diameter (do)	6 mm
Dynamic Load Rating	870,000 N
Static Load Rating	1,260,000 N
Limiting Speed – Grease	1,200 rpm
Limiting Speed – Oil	1,600 rpm
Constant e	0.17
Axial Load Factor Y0	3.86
Axial Load Factor Y1	3.95
Axial Load Factor Y2	5.87

Radial Clearance	0.240 to 0.320 mm
da (min)	252 mm
Da (max)	308 mm
ra (max)	2 mm