

Timken ER35 deep groove ball bearings

Request A Quote For Your Special Timken ER35 deep groove ball bearings Needs Today! Free Open Enclosure 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	8
Weight	437.000 kg
d	420 mm
D	700 mm
B	280 mm
Fillet Radius/Chamfer	6 mm
Groove Width A	45 mm
Hole Diameter (do)	20 mm
Dynamic Load Rating	8,350,000 N
Static Load Rating	12,000,000 N
Limiting Speed – Grease	540 rpm
Limiting Speed – Oil	670 rpm
Constant e	0.40
Axial Load Factor Y0	1.64
Axial Load Factor Y1	1.68
Axial Load Factor Y2	2.50

Radial Clearance	0.240 to 0.370 mm
da (min)	448 mm
Da (max)	672 mm
ra (max)	5 mm