

# FAG 222S.507-MA spherical roller bearings

YOU'LL FIND AN EXTENSIVE Double Row Configuration SELECTION OF FAG 222S.507-MA spherical roller bearings Cylindrical Bore Bore Type FOR SALE.

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	1910.000 kg
d	800 mm
D	1280 mm
B	375 mm
Fillet Radius/Chamfer	9.5 mm
Groove Width A	50 mm
Hole Diameter (do)	25 mm
Dynamic Load Rating	20,000,000 N
Static Load Rating	31,000,000 N
Limiting Speed – Grease	240 rpm
Limiting Speed – Oil	310 rpm
Constant e	0.29
Axial Load Factor Y0	2.26
Axial Load Factor Y1	2.32
Axial Load Factor Y2	3.45

Radial Clearance	0.580 to 0.770 mm
da (min)	844 mm
Da (max)	1236 mm
ra (max)	8 mm