

# Loyal VLA200544-N Flanged Four point contact bearing (External gear teeth)

Loyal VLA200544-N Flanged Four point contact bearing (External gear teeth) manufacturer and global supplier of reliable Cylindrical Bore Bore Type ball and roller ... Loyal VLA200544-N Flanged Four point contact bearing (External gear teeth) Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the unique requirements of our targeted industries.

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	267.000 kg
d	340 mm
D	580 mm
B	243 mm
Fillet Radius/Chamfer	5 mm
Groove Width A	40 mm
Hole Diameter (do)	20 mm
Dynamic Load Rating	6,050,000 N
Static Load Rating	8,300,000 N
Limiting Speed – Grease	670 rpm

Limiting Speed – Oil	840 rpm
Constant e	0.42
Axial Load Factor Y0	1.59
Axial Load Factor Y1	1.62
Axial Load Factor Y2	2.42
Radial Clearance	0.200 to 0.310 mm
da (min)	362 mm
Da (max)	558 mm
ra (max)	4 mm