

# ISB SS 618/8 deep groove ball bearings

ISB SS 618/8 deep groove ball bearings, Units and Housings CAD models , Manufacturing Service . Get Your 180x380x75 Size (mm) Free.

Size (mm)	180x380x75
Bore Diameter (mm)	180
Outer Diameter (mm)	380
Width (mm)	75
d	180 mm
D	380 mm
B	75 mm
C	75 mm
Angle ( $\alpha$ )	30 °
a	43.3 mm
r min.	4 mm
r1 min.	1.5 mm
2B	150 mm
da min.	189 mm
Da max.	371 mm
ra max.	1.5 mm
Weight	41.3 Kg
Basic dynamic load rating (C)	665 kN
Basic static load rating (C0)	1070 kN
(Grease) Lubrication Speed	1200 r/min
Bore Type	Cylindrical Bore
Enclosure	Open

Configuration	Duplex
Bore Size	180 mm
Outside Diameter	380 mm
Width	75 mm
Fillet Radius/Chamfer	4 mm
r1	1.5 mm
Dynamic Load Rating	665,000 N
Static Load Rating	1,070,000 N
Limiting Speed – Grease	1,200 rpm
Limiting Speed – Oil	1,600 rpm
da1 (min)	198 mm
da2 (min)	189 mm
Da1 (max)	362 mm
Da2 (max)	371 mm
ra (max)	3 mm
ra1 (max)	1.5 mm