

# ISB 23180 spherical roller bearings

ISB 23180 spherical roller bearings manufacturer and global supplier of reliable ball and roller ... ISB 23180 spherical roller bearings Industries Products Manufacturing & Engineering and Agricultural Bearings 420 mm d designed to meet the unique requirements of our targeted industries.

d	420 mm
D	620 mm
B	150 mm
d2 ≈	475 mm
D1 ≈	571 mm
s1 max.	32.6 mm
r1,2 min.	5 mm
da min.	438 mm
da max.	513 mm
Da min.	544 mm
Da max.	602 mm
Ca min.	2.2 mm
ra max.	4 mm
Basic dynamic load rating C	3800 kN
Basic static load rating C0	6400 kN
Fatigue load limit Pu	455 kN
Reference speed	800 r/min
Limiting speed	1100 r/min
Misalignment factor k1	0.12
Operating clearance factor k2	0.1

Mass bearing	150 kg
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