

FAG 23180-B-K-MB spherical roller bearings

FAG 23180-B-K-MB spherical roller bearings, Units and Housings CAD models , Manufacturing Service . Get 150x85x28 Size (mm) Your Free.

Size (mm)	150x85x28
Bore Diameter (mm)	150
Outer Diameter (mm)	85
Width (mm)	28
d	85 mm
D	150 mm
B	28 mm
d1	106.05 mm
D2	134.3 mm
r1,2 – min.	2 mm
da – min.	96 mm
da – max.	105.9 mm
Da – max.	139 mm
ra – max.	2 mm
Basic dynamic load rating – C	87.1 kN
Basic static load rating – C0	64 kN
Fatigue load limit – Pu	2.5 kN
Reference speed	9000 r/min
Limiting speed	4500 r/min
Calculation factor – kr	0.025
Calculation factor – f0	14.7
Inventory	0.0

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.9
EAN	7316577302878
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	85MM Bore; 150MM Outside Diameter; 28MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6217-2Z
Weight / LBS	4.19
Bore	3.346 Inch 85 Millimeter
Outside Diameter	5.906 Inch 150 Millimeter
Outer Race Width	1.102 Inch 28 Millimeter
d1 ≈	106.05 mm
D2 ≈	134.3 mm
r1,2 min.	2 mm

da min.	96 mm
da max.	105.9 mm
Da max.	139 mm
ra max.	2 mm
Basic dynamic load rating C	87.1 kN
Basic static load rating C ₀	64 kN
Fatigue load limit P _u	2.5 kN
Calculation factor k _r	0.025
Calculation factor f ₀	14.7
Mass bearing	1.88 kg