

# ISO HM88630/10 tapered roller bearings

ISO HM88630/10 tapered roller bearings with easy-to-use parts graphics, giving you the ability 6x13x3.5 Size (mm) to check parts availability, pricing, examine remanufactured 6 Bore Diameter (mm) options.

Size (mm)	6x13x3.5
Bore Diameter (mm)	6
Outer Diameter (mm)	13
Width (mm)	3,5
d	6 mm
D	13 mm
B	3,5 mm
C	1 mm
D3	15 mm
Weight	0,0022 Kg
Basic dynamic load rating (C)	0,618 kN
Basic static load rating (C0)	0,224 kN
Fatigue load limit (Pu)	0,01
Reference speed	110 000 r/min
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Stainless Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	6MM Bore; 13MM Outside Diameter; 3.5MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Fil
Other Features	Deep Groove   Flanged Outer Ring   Polymer Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Weight / LBS	1.9
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.138 Inch   3.5 Millimeter
Bore	0.236 Inch   6 Millimeter
Outside Diameter	0.512 Inch   13 Millimeter
d1 ≈	8 mm
D1 ≈	11 mm
r1,2 min.	0.15 mm
da min.	7.2 mm
ra max.	0.15 mm
Basic dynamic load rating C	0.618 kN
Basic static load rating C0	0.224 kN
Fatigue load limit Pu	0.01 kN

Limiting speed	67000 r/min
Calculation factor $k_r$	0.02
Calculation factor $f_0$	7
Mass bearing	0.0021 kg