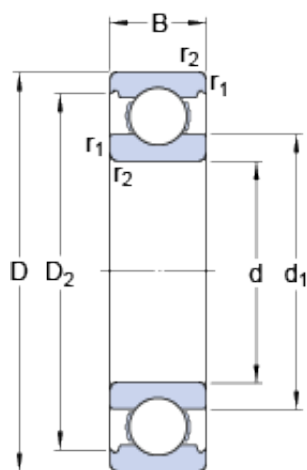




Bearing No. W 6306

D	72 mm
d	30 mm
B	19 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	72x30x19
Snap Ring	No
Width (mm)	19
Mass bearing	0.33 kg
Weight / LBS	0.7496
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	62.35 mm
d ₁	44.9 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6306
Limiting speed	14000 r/min
Rolling Element	Ball Bearing
Reference speed	22000 r/min
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter
Long Description	30MM Bore; 72MM

	Outside Diameter; 19MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stainless Steel
Outside Diameter	2.835 Inch 72 Millimeter
Outer Race Width	0.748 Inch 19 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
d _a min.	36.5 mm
D _a max.	65.5 mm
r _a max.	1 mm
Bore Diameter (mm)	72
Internal Clearance	C0-Medium
Outer Diameter (mm)	30
r _{1,2} min.	1.1 mm
r _a - max.	1 mm
D _a - max.	65.5 mm
d _a - min.	36.5 mm
Minimum Buy Quantity	N/A
D ₂ ?	62.35 mm
d ₁ ?	44.9 mm
r _{1,2} - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	22.9 kN
Basic dynamic load	22.9 kN

rating - C	
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.64 kN
Calculation factor k_r	0.035
Calculation factor f_0	13.3
Fatigue load limit - P_u	0.64 kN
Calculation factor - k_r	0.035
Calculation factor - f_0	13.3
Basic static load rating C_0	15 kN
Basic static load rating - C_0	15 kN