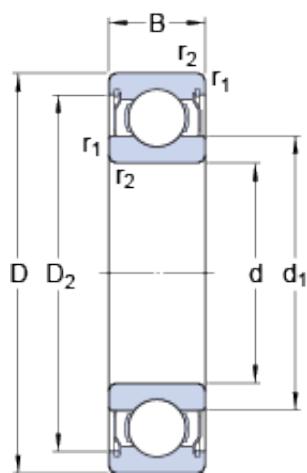




Bearing No. W 61701-2ZS

D	18 mm
d	12 mm
B	4 mm
Bore	0.472 Inch 12 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	18x12x4
Snap Ring	No
Width (mm)	4
Mass bearing	0.0028 kg
Weight / LBS	0.0064
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	16.7 mm
d ₁	13.86 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 61701-2ZS
Limiting speed	38000 r/min
Rolling Element	Ball Bearing
Reference speed	75000 r/min
Precision Class	ABEC 1 ISO P0
Outside Diameter	0.709 Inch 18 Millimeter
Outer Race Width	0.157 Inch 4 Millimeter

Manufacturer URL	http://www.skf.com
Long Description	12MM Bore; 18MM Outside Diameter; 4MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stain
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0
Manufacturer Name	SKF
D _a max.	17 mm
Bore Diameter (mm)	18
d _a max.	13.5 mm
Internal Clearance	C0-Medium
r _a max.	0.2 mm
d _a min.	13.5 mm
Outer Diameter (mm)	12
r _a - max.	0.2 mm
D _a - max.	17 mm
d _a - min.	13.5 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	0.2 mm
d _a - max.	13.5 mm
D ₂ ?	16.7 mm
d ₁ ?	13.86 mm
r _{1,2} - min.	0.2 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	0.527 kN
Basic dynamic load	0.527 kN

rating - C	
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.011 kN
Calculation factor k_r	0.015
Calculation factor f_0	8.2
Calculation factor - k_r	0.015
Fatigue load limit - P_u	0.011 kN
Calculation factor - f_0	8.2
Basic static load rating C_0	0.265 kN
Basic static load rating - C_0	0.265 kN