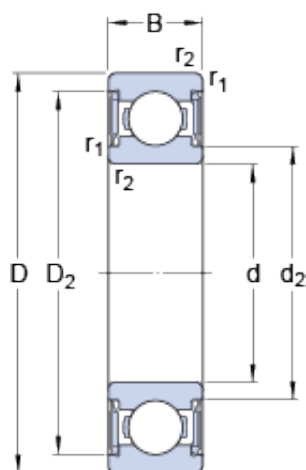




Bearing No. W 61904-2RS1

D	37 mm
d	20 mm
B	9 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	37x20x9
Enclosure	2 Seals
Inventory	0.0
Width (mm)	9
Weight / LBS	0.088
Mass bearing	0.035 kg
Product Group	B00308
d ₂	23.65 mm
D ₂	33.5 mm
Inch - Metric	Metric
Cage Material	Stainless Steel
Bearing number	W 61904-2RS1
Keyword String	Ball
Enclosure Type	Contact Seal
Other Features	Deep Groove NBR Seal
Limiting speed	12000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Long Description	20MM Bore; 37MM Outside Diameter; 9MM

	Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stainless Ste
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	1.457 Inch 37 Millimeter
Outer Race Width	0.354 Inch 9 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.2
Bore Diameter (mm)	37
r _a max.	0.3 mm
Internal Clearance	C0-Medium
D _a max.	35 mm
d _a max.	23.5 mm
d _a min.	22 mm
Outer Diameter (mm)	20
r _{1,2} min.	0.3 mm
d _a - max.	23.5 mm
D _a - max.	35 mm
d _a - min.	22 mm
r _a - max.	0.3 mm
Minimum Buy Quantity	N/A
d ₂ ?	23.65 mm
D ₂ ?	33.5 mm
r _{1,2} - min.	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	W 61904-2RS1
Internal Special Features	No

Basic dynamic load rating C	5.53 kN
Basic dynamic load rating - C	5.5 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.156 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.7
Fatigue load limit - P_u	0.156 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	14.7
Basic static load rating C_0	3.65 kN
Basic static load rating - C_0	3.6 kN