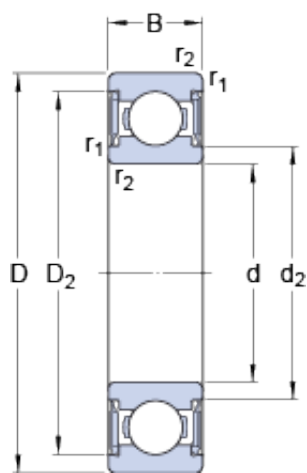




Bearing No. W 628/9-2RS1

D	17 mm
d	9 mm
B	5 mm
Bore	0.354 Inch 9 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	17x9x5
Enclosure	2 Seals
Inventory	0.0
Width (mm)	5
Weight / LBS	0.0093
Mass bearing	0.0042 kg
Product Group	B00308
d ₂	10.7 mm
D ₂	15.2 mm
Inch - Metric	Metric
Cage Material	Stainless Steel
Bearing number	W 628/9-2RS1
Keyword String	Ball
Enclosure Type	Contact Seal
Other Features	Deep Groove NBR Seal
Limiting speed	24000 r/min
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Outside Diameter	0.669 Inch 17 Millimeter

Outer Race Width	0.197 Inch 5 Millimeter
Long Description	9MM Bore; 17MM Outside Diameter; 5MM 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 Steel
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
r_a max.	0.2 mm
D_a max.	15.4 mm
d_a max.	10.6 mm
d_a min.	10.3 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	17
Outer Diameter (mm)	9
$r_{1,2}$ min.	0.2 mm
r_a - max.	0.2 mm
Minimum Buy Quantity	N/A
D_a - max.	15.4 mm
d_a - max.	10.6 mm
d_a - min.	10.3 mm
D_2 ?	15.2 mm
d_2 ?	10.7 mm
$r_{1,2}$ - min.	0.2 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	0.761 kN

Basic dynamic load rating - C	0.761 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.014 kN
Calculation factor k_r	0.02
Calculation factor f_0	7.7
Calculation factor - f_0	7.7
Calculation factor - k_r	0.02
Fatigue load limit - P_u	0.014 kN
Basic static load rating C_0	0.335 kN
Basic static load rating - C_0	0.335 kN