

Bearing No. D/W R4-2Z

Size	6.35x15.875x4.978 mm
Bore Diameter	6,35 mm
Outer Diameter	15,875 mm
Width	4,978 mm
d	6,35 mm
D	15,875 mm
B	4,978 mm
C	4,978 mm
Weight	0,0043 Kg
Basic dynamic load rating (C)	0,852 kN
Basic static load rating (C0)	0,315 kN
Fatigue load limit (Pu)	0,014
Reference speed	95 000 r/min
Category	Single Row Ball Bearings
BDI Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.005
EAN	7316574724994
Product Group - BDI	B00308
Enclosure	2 Metal Shields
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	Inch
Long Description	1/4" Bore; 5/8" Outside Diameter; 0.196" 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; Stainless Steel Cage
Other Features	Miniature Bearing Deep Groove
Category - BDI	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Weight / LBS	0.0092
Outer Race Width	0.196 Inch 4.978 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Bore	0.25 Inch 6.35 Millimeter
Outside Diameter	0.625 Inch 15.875 Millimeter
d ₂ ?	8.4 mm
D ₂ ?	13.8 mm
r _{1,2} min.	0.3 mm
d _a min.	8 mm
d _a max.	8.3 mm
D _a max.	13.9 mm
r _a max.	0.3 mm

Basic dynamic load rating C	0.852 kN
Basic static load rating C_0	0.315 kN
Fatigue load limit P_u	0.014 kN
Limiting speed	48000 r/min
Calculation factor k_f	0.02
Calculation factor f_0	7.1
Mass bearing	0.0042 kg