



**Bearing No. W 6000**

D	26 mm
d	10 mm
B	8 mm
Bore	0.394 Inch   10 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	26x10x8
Snap Ring	No
Width (mm)	8
Mass bearing	0.017 kg
Weight / LBS	0.0386
Inch - Metric	Metric
Cage Material	Stainless Steel
D <sub>2</sub>	22.38 mm
d <sub>2</sub>	13.9 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6000
Limiting speed	40000 r/min
Rolling Element	Ball Bearing
Reference speed	67000 r/min
Precision Class	ABEC 1   ISO P0
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Inner Race Width	0 Inch   0 Millimeter
Long Description	10MM Bore; 26MM

	Outside Diameter; 8MM 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
Outer Race Width	0.315 Inch   8 Millimeter
Outside Diameter	1.024 Inch   26 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.016
$d_a$ min.	12 mm
$D_a$ max.	24 mm
$r_a$ max.	0.3 mm
Bore Diameter (mm)	26
Internal Clearance	C0-Medium
Outer Diameter (mm)	10
$r_{1,2}$ min.	0.3 mm
$r_a$ - max.	0.3 mm
$D_a$ - max.	24 mm
$d_a$ - min.	12 mm
Minimum Buy Quantity	N/A
$D_2$ ?	22.38 mm
$d_2$ ?	13.9 mm
$r_{1,2}$ - min.	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	3.97 kN
Basic dynamic load rating - C	4 kN

Maximum Capacity / Filling Slot	No
Fatigue load limit $P_u$	0.083 kN
Calculation factor $k_r$	0.03
Calculation factor $f_0$	12.4
Fatigue load limit - $P_u$	0.083 kN
Calculation factor - $k_r$	0.03
Calculation factor - $f_0$	12.4
Basic static load rating $C_0$	1.96 kN
Basic static load rating - $C_0$	2 kN