



Bearing No. BEAM 020068-2RS/PE

a	74 mm
d	20 mm
D	68 mm
H	6.8 mm
J	53 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
Width	1.102 Inch 28 Millimeter
UNSPSC	31171531
Preload	1650 N
Category	Precision Ball Bearings
Inventory	0.0
Size (mm)	20x68x28
Keyword 3	Angular Contact
Enclosure	2 Seals
Width (mm)	28
Flush Ground	No
Weight / LBS	1.345
Mass bearing	0.61 kg
Product Group	B04270
H ₁	19 mm
Inch - Metric	Metric
D ₁	44 mm
Cage Material	Polyamide
Raceway Style	Not Applicable
Contact Angle	60 Degree
d ₁	34.5 mm
Keyword String	Ball Thrust Angular

	Contact
Other Features	Double Row Angular Contact Thrust Bearing
Enclosure Type	Non Contact Seal
Bearing number	BEAM 020068-2RS/PE
Limiting speed	3400 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Outside Diameter	2.677 Inch 68 Millimeter
Manufacturer URL	http://www.skf.com
Long Description	Double Row; 20MM Bore; 68MM Outside Diameter; 28MM Width; 2 Seals; ISO P4; Single; Polyamide Cage
Weight / Kilogram	0.58
Frictional moment	0.3 N·m
Manufacturer Name	SKF
Number of Bearings	1 (Single)
Bore Diameter (mm)	20
Outer Diameter (mm)	68
d_a - min.	25 mm
D_a - max.	44 mm
r_a - max.	0.6 mm
Minimum Buy Quantity	N/A
Static Axial rigidity	650 N/micron
Harmonized Tariff Code	8482.10.50.28
$r_{3,4}$ - min.	0.6 mm
$r_{1,2}$ - min.	0.3 mm
Manufacturer Item Number	BEAM 020068-2RS/PE
Required attachment bolt size	M6

Basic dynamic load rating - C	26 kN
Fatigue load limit - P_u	1.7 kN
Basic static load rating - C_0	46.5 kN