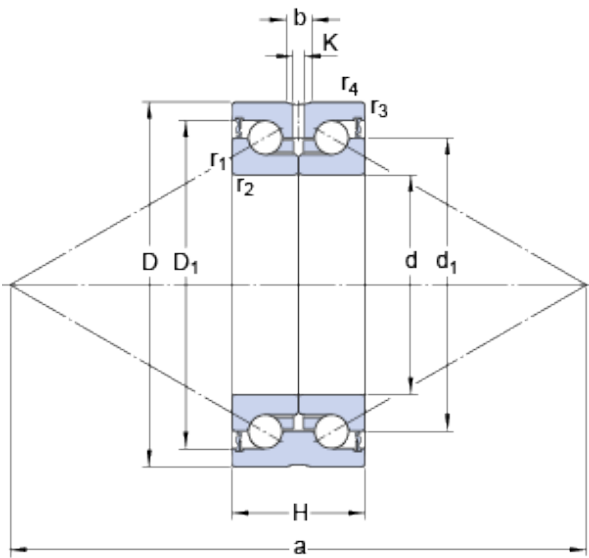




Bearing No. BEAS 017047-2RS

a	65 mm
d	17 mm
D	47 mm
H	25 mm
b	3.1 mm
K	2.5 mm
Noun	Bearing
Bore	0.669 Inch 17 Millimeter
Width	0.984 Inch 25 Millimeter
UNSPSC	31171531
Preload	720 N
Category	Precision Ball Bearings
Enclosure	2 Seals
Inventory	0.0
Size (mm)	17x47x25
Width (mm)	25
Weight / LBS	0.019
Flush Ground	No
Product Group	B04270
Inch - Metric	Metric
Cage Material	Polyamide
Raceway Style	Not Applicable
D ₁	38 mm
Contact Angle	60 Degree
d ₁	30 mm
Keyword String	Ball Angular Contact
Other Features	Double Row Angular Contact Thrust Bearing Double Direction

Enclosure Type	Contact Seal
Bearing number	BEAS 017047-2RS
Limiting speed	3800 r/min
Precision Class	ABEC 7 ISO P4
Material - Ball	Steel
Rolling Element	Ball Bearing
Outside Diameter	1.85 Inch 47 Millimeter
Long Description	17MM Bore; 47MM Outside Diameter; 25MM Width; 2 Seals Enclosure; ABEC 7 ISO P4 Precision; Steel Ball Material; 1 (Single) Bearing; 60 Degree Contact Angle; Polyamide Cage Material; Ball Bearing
Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
Frictional moment	0.24 N·m
Weight / Kilogram	0
Bore Diameter (mm)	17
Number of Bearings	1 (Single)
Outer Diameter (mm)	47
d _a - min.	23 mm
D _a - max.	40 mm
Minimum Buy Quantity	N/A
r _a - max.	0.3 mm
r _b - max.	0.6 mm
Static Axial rigidity	420 N/micron
Harmonized Tariff Code	8482.10.50.28
r _{3,4} - min.	0.6 mm
r _{1,2} - min.	0.3 mm
Basic dynamic load rating - C	18 kN



Fatigue load limit - P_u	1.2 kN
Basic static load rating - C_0	31 kN