



Bearing No. SYJ 35 KF

J	129 mm
N	24 mm
d	35 mm
A	46 mm
H	24 mm
L	167 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
Seals	M Seal
J min.	122 mm
J max.	136 mm
UNSPSC	31171511
Bearing	YSA 207-2FK
J - max.	136 mm
Category	Pillow Block
J - min.	122 mm
Inventory	0.0
Size (mm)	30x35x46
Width (mm)	46
Weight / LBS	2.76
G _N	1/4-28 SAE-LT
A ₁	28 mm
Inch - Metric	Metric
H ₁	47.6 mm
N ₄	4 mm
J ₇	16 mm
J ₆	153 mm
B ₁	43 mm
A ₁	28 mm

D _N	6.5 mm
H ₁	47.6 mm
Housing Style	2 Bolt Pillow Block
N ₁	17 mm
s ₁	24.8 mm
R _G	1/4-28 UNF
R ₁	3 mm
H ₂	17 mm
B ₁	43 mm
R ₁	3 mm
N ₄	4 mm
H ₂	17 mm
N ₁	17 mm
s ₁	24.8 mm
J ₆	153 mm
Product Group	M06110
D _N	6.5 mm
J ₇	16 mm
Keyword String	Pillow Block
SW _N	7 mm
Bearing number	SYJ 35 KF
R _?	45 °
Other Features	Single Row Y Bearing
Limiting speed	5300 r/min
Relubricatable	Yes
Mounting Bolts	14 Millimeter
SW _N	7 mm
Mounting Method	Adapter Sleeve
Rolling Element	Ball Bearing
Housing material	Cast iron

Manufacturer URL	http://www.skf.com
Housing Material	Cast Iron
Long Description	2 Bolt Pillow Block; 30MM Bore; 47.6MM Base to Center Height; Adapter Sleeve Mount; Ball Bearing; Relubricatable; Cast Iron; M Seal; Non- expansion
Length Thru Bore	1.693 Inch 43 Millimeter
Mass bearing unit	1.62 kg
Weight / Kilogram	1.432
Manufacturer Name	SKF
Insert Part Number	YSA 207-2FK
Bore Diameter (mm)	30
Appropriate spanner	HN 7
R ₂	45 °
Outer Diameter (mm)	35
Bolt Spacing Minimum	0 Inch 0Millimeter
Bolt Spacing Maximum	0 Inch 0Millimeter
Minimum Buy Quantity	N/A
Base to Center Height	1.874 Inch 47.6 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Number of Mounting Holes	2
Manufacturer Item Number	SYJ 35 KF
Expansion / Non- expansion	Non-expansion
R _G - 1/4-28 UNF	1/428 UNF
Basic dynamic load rating C	25.5 kN

Actual Bolt Center to Center	5.1 Inch 129Millimeter
G_N - 1/4-28 SAE-LT	1/428 SAELT
Basic dynamic load rating - C	25.5 kN
Nominal Bolt Center to Center	5 Inch 127 Millimeter
Fatigue load limit P_u	0.655 kN
Fatigue load limit - P_u	0.655 kN
Basic static load rating C_0	15.3 kN
Basic static load rating - C_0	15.3 kN
Recommended lock nut tightening angle ?	100 °
Recommended diameter for attachment bolts, mm G	14 mm
Recommended diameter for attachment bolts, inch G	0.5625 in