



Bearing No. SYJ 25 KF

J	102.5 mm
N	21.5 mm
d	25 mm
A	38 mm
H	21.5 mm
L	140 mm
Bore	0.787 Inch 20 Millimeter
Noun	Bearing
Seals	M Seal
J min.	94 mm
J max.	111 mm
UNSPSC	31171511
Bearing	YSA 205-2FK
J - max.	111 mm
Category	Pillow Block
J - min.	94 mm
Inventory	0.0
Size (mm)	20x25x38
Width (mm)	38
Weight / LBS	1.39
G _N	1/4-28 SAE-LT
A ₁	24 mm
Inch - Metric	Metric
H ₁	36.5 mm
N ₄	4 mm
J ₇	14 mm
J ₆	130 mm
B ₁	35 mm
A ₁	24 mm

D _N	6.5 mm
H ₁	36.5 mm
Housing Style	2 Bolt Pillow Block
N ₁	13 mm
s ₁	20.5 mm
R _G	1/4-28 UNF
R ₁	2 mm
H ₂	16 mm
B ₁	35 mm
R ₁	2 mm
N ₄	4 mm
H ₂	16 mm
N ₁	13 mm
s ₁	20.5 mm
J ₆	130 mm
Product Group	M06110
D _N	6.5 mm
J ₇	14 mm
Keyword String	Pillow Block
SW _N	7 mm
Bearing number	SYJ 25 KF
R _?	45 °
Other Features	Single Row Y Bearing
Limiting speed	7000 r/min
Relubricatable	Yes
Mounting Bolts	12 Millimeter
SW _N	7 mm
Mounting Method	Adapter Sleeve
Rolling Element	Ball Bearing
Housing material	Cast iron

Length Thru Bore	1.378 Inch 35 Millimeter
Manufacturer URL	http://www.skf.com
Housing Material	Cast Iron
Long Description	2 Bolt Pillow Block; 20MM Bore; 36.5MM Base to Center Height; Adapter Sleeve Mount; Ball Bearing; Relubricatable; Cast Iron; M Seal; Non- expansion
Mass bearing unit	0.89 kg
Weight / Kilogram	0.759
Manufacturer Name	SKF
Insert Part Number	YSA 205-2FK
Bore Diameter (mm)	20
R _?	45 °
Appropriate spanner	HN 5-6
Outer Diameter (mm)	25
Bolt Spacing Maximum	0 Inch 0Millimeter
Bolt Spacing Minimum	0 Inch 0Millimeter
Minimum Buy Quantity	N/A
Base to Center Height	1.437 Inch 36.5 Millimeter
Housing Configuration	1 Piece Solid
Harmonized Tariff Code	8483.20.40.40
Number of Mounting Holes	2
Manufacturer Item Number	SYJ 25 KF
Expansion / Non- expansion	Non-expansion
R _G - 1/4-28 UNF	1/428 UNF
Basic dynamic load rating C	14 kN

Actual Bolt Center to Center	4 Inch 102Millimeter
G_N - 1/4-28 SAE-LT	1/428 SAELT
Basic dynamic load rating - C	14 kN
Nominal Bolt Center to Center	4.1 Inch 105 Millimeter
Fatigue load limit P_u	0.335 kN
Fatigue load limit - P_u	0.335 kN
Basic static load rating C_0	7.8 kN
Basic static load rating - C_0	7.8 kN
Recommended lock nut tightening angle ?	90 °
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in