

# INA RAE30-NPP-B deep groove ball bearings

Enjoy High Margins on Competitive Pricing.Great Wholesale Products at Low 35 Bore Diameter (mm) Costs.

Bore Diameter (mm)	35
d	35 mm
s1	25.4 mm
A	45 mm
A1	27 mm
B	42,9 mm
G	12 mm
H	93 mm
H1	47.6 mm
H2	19 mm
J	126 mm
L	160 mm
N	21 mm
N1	14 mm
Weight	1,45 Kg
Basic dynamic load rating (C)	25,5 kN
Basic static load rating (C0)	15,3 kN
Fatigue load limit (Pu)	0,655
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.45
EAN	7316577032126

Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Set Screw
Housing Style	2 Bolt Pillow Block
Rolling Element	Ball Bearing
Housing Material	Cast Iron
Expansion / Non-expansion	Non-expansion
Mounting Bolts	12 Millimeter
Relubricatable	Yes
Insert Part Number	YAR 207-2F
Seals	M Seal
Housing Configuration	1 Piece Solid
Inch – Metric	Metric
Other Features	Single Row   Standard Duty   Wide Inner Race   Y Bearing   Has Flinger
Long Description	2 Bolt Pillow Block; 35MM Bore; 47.6MM Base to Center Height; Set Screw Mount; Ball Bearing; Relubri
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Pillow Block
Manufacturer Item Number	SY 35 TF
Weight / LBS	3.2
Length Thru Bore	1.689 Inch   42.9 Millimeter
Nominal Bolt Center to Center	5 Inch   127 Millimeter

Actual Bolt Center to Center	5 Inch   127Millimeter
Bore	1.378 Inch   35 Millimeter
Bolt Spacing Maximum	0 Inch   0Millimeter
Base to Center Height	1.874 Inch   47.6 Millimeter
Bolt Spacing Minimum	0 Inch   0Millimeter
mounting:	Two-Bolt Base
overall width:	27 mm
bore diameter:	35 mm
radial dynamic load capacity:	25.5 kN
bore type:	Round
radial static load capacity:	15.3 kN
base to bore centerline:	1.8740 in
base width:	45 mm
housing material:	Cast Iron
bolt center-to-center length:	126 mm
locking device:	Set Screw
maximum rpm:	5300 RPM
expansion type:	Non-Expansion Bearing (Fixed)
lubrication type:	Lubrication Fitting
overall length:	160 mm
series:	SY
overall height:	93 mm
replacement bearing:	YAR 207-2F
finish/coating:	Uncoated
standards met:	ISO
Housing material	Cast iron
A5	22 mm

B4	6 mm
J max.	133 mm
J min.	119 mm
RG	1/4-28 UNF
R1	3 mm
R $\alpha$	45 °
DN	6.5 mm
SWN	7 mm
GN	1/4-28 SAE-LT
J6	146 mm
J7	15.5 mm
N4	4 mm
Basic dynamic load rating C	25.5 kN
Basic static load rating C0	15.3 kN
Fatigue load limit Pu	0.655 kN
Limiting speed	5300 r/min
Mass bearing unit	1.45 kg
Thread grub screw G2	M6x0.75
Hexagonal key size for grub screw N	3 mm
Recommended tightening torque for grub screw	4 N·m
Recommended diameter for attachment bolts, mm G	12 mm
Recommended diameter for attachment bolts, inch G	0.5 in
Housing	SY 507 M
Bearing	YAR 207-2F
End cover	ECY 207