

# INA EGB1510-E40 plain bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your INA EGB1510-E40 plain bearings needs – including routine maintenance, major repairs, warranty service, and 70 Bore Diameter (mm) equipment inspections.

Bore Diameter (mm)	70
d	70 mm
s1	39.7 mm
A	72 mm
A1	46 mm
B	69,9 mm
G	20 mm
H	156 mm
H1	79.4 mm
H2	27 mm
J	210 mm
L	266 mm
N	30 mm
N1	25 mm
Weight	6,2 Kg
Basic dynamic load rating (C)	62,4 kN
Basic static load rating (C0)	45 kN
Fatigue load limit (Pu)	1,86
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	6.22
EAN	7316571116396
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	20 Millimeter
Relubricatable	Yes
Insert Part Number	YAR 214-2F
Seals	M Seal
Housing Configuration	1 Piece Solid
Inch – Metric	Metric
Other Features	Single Row   Y Bearing   With Grub Screw
Long Description	2 Bolt Pillow Block; 70MM Bore; 79.4MM 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	SYJ 70 TF
Weight / LBS	13.7
Bolt Spacing Maximum	0 Inch   0Millimeter
Nominal Bolt Center to Center	8.3 Inch   210 Millimeter

Length Thru Bore	2.752 Inch   69.9 Millimeter
Base to Center Height	3.126 Inch   79.4 Millimeter
Bolt Spacing Minimum	0 Inch   0Millimeter
Bore	2.756 Inch   70 Millimeter
Actual Bolt Center to Center	8.3 Inch   210Millimeter
Housing material	Cast iron
B4	12 mm
J max.	215 mm
J min.	205 mm
RG	1/4-28 UNF
R1	6 mm
Rα	45 °
DN	6.5 mm
SWN	7 mm
GN	1/4-28 SAE-LT
J6	246 mm
J7	26 mm
N4	4 mm
Basic dynamic load rating C	62.4 kN
Basic static load rating C0	45 kN
Fatigue load limit Pu	1.86 kN
Limiting speed	2800 r/min
Mass bearing unit	6.2 kg
Thread grub screw G2	M10x1
Hexagonal key size for grub screw N	5 mm
Recommended tightening torque for grub screw	16.5 N·m

Recommended diameter for attachment bolts, mm G	20 mm
Recommended diameter for attachment bolts, inch G	0.75 in
Housing	SYJ 514
Bearing	YAR 214-2F