

Timken GE45KRRB deep groove ball bearings

What is Timken GE45KRRB deep groove ball bearings in mechanical engineering? Manufacturing Service . 63,5 Bore Diameter (mm) Upload your CAD file 63,5 mm d for an instant.

Bore Diameter (mm)	63,5
d	63,5 mm
s1	42.9 mm
A	65 mm
A1	44 mm
B	68,3 mm
G	20 mm
H	151 mm
H1	76.2 mm
H2	29 mm
J	203 mm
L	257 mm
N	35 mm
N1	22 mm
Weight	5,8 Kg
Basic dynamic load rating (C)	57,2 kN
Basic static load rating (C0)	40 kN
Fatigue load limit (Pu)	1,7
Inventory	4.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	5.892

EAN	7316577061515
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	3/4 Inch
Relubricatable	Yes
Insert Part Number	YAR 213-208-2F
Seals	M Seal
Housing Configuration	1 Piece Solid
Inch – Metric	Inch
Other Features	Single Row Standard Duty Wide Inner Race Y Bearing Has Flinger
Long Description	2 Bolt Pillow Block; 2-1/2" Bore; 3" Base to Center Height; Set Screw Mount; Ball Bearing;
UNSPSC	31171511
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Pillow Block
Manufacturer Item Number	SY 2.1/2 TF
Weight / LBS	14
Bore	2.5 Inch 63.5 Millimeter
Nominal Bolt Center to Center	8 Inch 203 Millimeter
Bolt Spacing Maximum	8.5 Inch 215.9Millimeter

Base to Center Height	3 Inch 76.2 Millimeter
Bolt Spacing Minimum	7.469 Inch 189.713Millimeter
Length Thru Bore	2.688 Inch 68.275 Millimeter
Actual Bolt Center to Center	0 Inch 0Millimeter
Housing material	Cast iron
A5	35.5 mm
B4	10 mm
J max.	216 mm
J min.	190 mm
RG	1/4-28 UNF
R1	5.5 mm
R α	45 °
DN	6.5 mm
SWN	7 mm
GN	1/4-28 SAE-LT
J6	238 mm
J7	22.5 mm
N4	4 mm
Basic dynamic load rating C	57.2 kN
Basic static load rating C0	40 kN
Fatigue load limit Pu	1.7 kN
Limiting speed	3000 r/min
Mass bearing unit	5.55 kg
Thread grub screw G2	3/8-24 UNF
Hexagonal key size for grub screw N	4.763 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	SY 513 M
Bearing	YAR 213-208-2F
End cover	ECY 213