

AST ASTT90 18580 plain bearings

We 30 mm d work 30 Bore Diameter (mm) closely with our AST ASTT90 18580 plain bearings manufacturing partners to bring the best value to customers.

Bore Diameter (mm)	30
d	30 mm
s1	22.2 mm
A	40 mm
A1	25 mm
B	38,1 mm
G	12 mm
H	82,5 mm
H1	42.9 mm
H2	17 mm
J	117,5 mm
L	152 mm
N	23,5 mm
N1	14 mm
Weight	1,1 Kg
Basic dynamic load rating (C)	19,5 kN
Basic static load rating (C0)	11,2 kN
Fatigue load limit (Pu)	0,475
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	1.1

EAN	7316570890983
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 206-2RF
Seals	Multi Function 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; 30MM Bore; 42.9MM 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 30 TR
Weight / LBS	2.43
Nominal Bolt Center to Center	4.6 Inch 118 Millimeter
Bore	1.181 Inch 30 Millimeter
Length Thru Bore	1.5 Inch 38.1 Millimeter

Bolt Spacing Minimum	0 Inch 0Millimeter
Base to Center Height	1.689 Inch 42.9 Millimeter
Bolt Spacing Maximum	0 Inch 0Millimeter
Actual Bolt Center to Center	4.6 Inch 117.5Millimeter
Housing material	Cast iron
A5	20 mm
B4	5 mm
J max.	127 mm
J min.	108 mm
RG	1/4-28 UNF
R1	3 mm
R α	45 °
DN	6.5 mm
SWN	7 mm
GN	1/4-28 SAE-LT
J6	140 mm
J7	14 mm
N4	4 mm
Basic dynamic load rating C	19.5 kN
Basic static load rating C0	11.2 kN
Fatigue load limit Pu	0.475 kN
Limiting speed	3800 r/min
Mass bearing unit	1.05 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 506 M
Bearing	YAR 206-2RF
End cover	ECY 206