

# SKF PCZ 2816 M plain bearings

Online shopping 45x48x32 Size (mm) SKF PCZ 2816 M plain bearings from a great selection at 45 Bore Diameter (mm) Store. ... Accessories. 48 Outer Diameter (mm)

Size (mm)	45x48x32
Bore Diameter (mm)	45
Outer Diameter (mm)	48
Width (mm)	32
d	45 mm
A	48 mm
A1	32 mm
B	49.2 mm
H	107.5 mm
H1	54 mm
J	95.3 mm
L	120 mm
s1	30.2 mm
DN	6.5 mm
SWN	7 mm
GN – 1/4-28 SAE-LT	1/428 SAELT
RG – 1/4-28 UNF	1/428 UNF
R1	4 mm
R $\alpha$	45 °
Basic dynamic load rating – C	33.2 kN
Basic static load rating – C0	21.6 kN
Fatigue load limit – Pu	0.915 kN
Limiting speed	4300 r/min

Calculation factor – f0	14
Weight	1.85 kg
Housing thread for attachment bolts – G	M12
Thread length – G1	22 mm
Hexagonal key size for grub screw – H	4 mm
Recommended tightening torque for grub screw	6.5 N·m
Housing	SYF 509
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	2.022
EAN	7316570783728
Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Set Screw
Housing Style	2 Bolt Tap Base 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 209-2F
Seals	M Seal
Housing Configuration	1 Piece Solid
Inch – Metric	Metric

Other Features	Single Row   Short Base   Y Bearing   With Grub Screw
Long Description	2 Bolt Tap Base Pillow Block; 45MM Bore; 54MM 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	SYF 45 TF
Weight / LBS	3.97
Base to Center Height	2.126 Inch   54 Millimeter
Bolt Spacing Minimum	0 Inch   0Millimeter
Nominal Bolt Center to Center	3.8 Inch   97 Millimeter
Length Thru Bore	1.937 Inch   49.2 Millimeter
Bore	1.772 Inch   45 Millimeter
Bolt Spacing Maximum	0 Inch   0Millimeter
Actual Bolt Center to Center	3.8 Inch   96Millimeter
Housing material	Cast iron
B4	8 mm
RG	1/4-28 UNF
Rα	45 °
GN	1/4-28 SAE-LT
Basic dynamic load rating C	33.2 kN
Basic static load rating C0	21.6 kN
Fatigue load limit Pu	0.915 kN
Mass bearing unit	1.85 kg

Housing thread for attachment bolts G	M12
Thread length G1	22 mm
Thread grub screw G2	M8x1
Hexagonal key size for grub screw N	4 mm
Bearing	YAR 209-2F