

# Timken 2684/2631-B tapered roller bearings

The online Timken 2684/2631-B tapered roller bearings parts store gives you immediate access to a selection of 80 Bore Diameter (mm) more than 1.4 million new, 47.6 mm s1 used, remanufactured.

Bore Diameter (mm)	80
d	80 mm
s1	47.6 mm
A	78 mm
A1	50 mm
B	77,9 mm
G	20 mm
H	176 mm
H1	88.9 mm
H2	30 mm
J	232 mm
L	292 mm
N	35 mm
N1	25 mm
Weight	9,7 Kg
Basic dynamic load rating (C)	72,8 kN
Basic static load rating (C0)	53 kN
Fatigue load limit (Pu)	2,16
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A

Weight / Kilogram	9.72
EAN	7316571007892
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 216-2F
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; 80MM Bore; 88.9MM 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	SYJ 80 TF
Weight / LBS	21.4
Bore	3.15 Inch   80 Millimeter
Nominal Bolt Center to Center	9.1 Inch   232 Millimeter
Actual Bolt Center to Center	9.1 Inch   232Millimeter

Bolt Spacing Minimum	0 Inch   0Millimeter
Bolt Spacing Maximum	0 Inch   0Millimeter
Base to Center Height	3.5 Inch   88.9 Millimeter
Length Thru Bore	3.067 Inch   77.9 Millimeter
Housing material	Cast iron
B4	12 mm
J max.	242 mm
J min.	222 mm
RG	1/4-28 UNF
R1	6.5 mm
Rα	45 °
DN	6.5 mm
SWN	7 mm
GN	1/4-28 SAE-LT
J6	270 mm
J7	28 mm
N4	4 mm
Basic dynamic load rating C	72.8 kN
Basic static load rating C0	53 kN
Fatigue load limit Pu	2.16 kN
Limiting speed	2400 r/min
Mass bearing unit	8.5 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 516
Bearing	YAR 216-2F