

NTN 4T-6460/6420 tapered roller bearings

Our highly-skilled and factory-trained service experts have the resources to help you with all your NTN 4T-6460/6420 tapered roller bearings needs 12 Bore Diameter (mm) – including routine maintenance, 12 mm d major repairs, warranty service, and equipment inspections.

Bore Diameter (mm)	12
d	12 mm
s1	15.9 mm
A	32 mm
A1	18 mm
B	27,4 mm
G	10 mm
H	57 mm
H1	30.2 mm
H2	14 mm
J	97 mm
L	127 mm
N	20,5 mm
N1	11.5 mm
Weight	0,52 Kg
Basic dynamic load rating (C)	9,56 kN
Basic static load rating (C0)	4,75 kN
Fatigue load limit (Pu)	0,2
Inventory	0.0
Manufacturer Name	SKF

Minimum Buy Quantity	N/A
Weight / Kilogram	0.517
EAN	7316570440409
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	10 Millimeter
Relubricatable	Yes
Insert Part Number	YAR 203/12-2F
Seals	M 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; 12MM Bore; 30.2MM 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 12 TF
Weight / LBS	1.15
Length Thru Bore	1.079 Inch 27.4 Millimeter

Actual Bolt Center to Center	3.8 Inch 96Millimeter
Base to Center Height	1.189 Inch 30.2 Millimeter
Nominal Bolt Center to Center	3.8 Inch 97 Millimeter
Bolt Spacing Maximum	0 Inch 0Millimeter
Bolt Spacing Minimum	0 Inch 0Millimeter
Bore	0.472 Inch 12 Millimeter
Housing material	Cast iron
B4	4 mm
J max.	106 mm
J min.	88 mm
RG	1/4-28 UNF
R1	1 mm
Rα	45 °
DN	6.5 mm
SWN	7 mm
GN	1/4-28 SAE-LT
J6	118 mm
J7	11.5 mm
N4	2 mm
Basic dynamic load rating C	9.56 kN
Basic static load rating C0	4.75 kN
Fatigue load limit Pu	0.2 kN
Limiting speed	9500 r/min
Mass bearing unit	0.46 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	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in
Housing	SY 503 M
Bearing	YAR 203/12-2F