

KOYO BT2420 needle roller bearings

100% Authentic. KOYO BT2420 needle roller bearings 20 Bore Diameter (mm) Highest Quality. Certified 18.3 mm s1 Supplier.

Bore Diameter (mm)	20
d	20 mm
s1	18.3 mm
A	32 mm
A1	21 mm
B	31 mm
G	10 mm
H	65 mm
H1	33.3 mm
H2	14 mm
J	97 mm
L	127 mm
N	20,5 mm
N1	11.5 mm
Weight	0,57 Kg
Basic dynamic load rating (C)	12,7 kN
Basic static load rating (C0)	6,55 kN
Fatigue load limit (Pu)	0,28
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.57
EAN	7316577032133

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 204-2F
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; 20MM Bore; 33.3MM 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 20 TF
Weight / LBS	1.26
Length Thru Bore	1.22 Inch 31 Millimeter
Bolt Spacing Minimum	0 Inch 0Millimeter
Nominal Bolt Center to Center	3.8 Inch 97 Millimeter

Actual Bolt Center to Center	3.8 Inch 96Millimeter
Bolt Spacing Maximum	0 Inch 0Millimeter
Bore	0.787 Inch 20 Millimeter
Base to Center Height	1.311 Inch 33.3 Millimeter
mounting:	Two-Bolt Base
overall width:	21 mm
bore diameter:	20 mm
radial dynamic load capacity:	12.7 kN
bore type:	Round
radial static load capacity:	6.55 kN
base to bore centerline:	1.3110 in
base width:	32 mm
housing material:	Cast Iron
bolt center-to-center length:	97 mm
locking device:	Set Screw
maximum rpm:	8500 RPM
expansion type:	Non-Expansion Bearing (Fixed)
lubrication type:	Lubrication Fitting
overall length:	127 mm
series:	SY
overall height:	65 mm
replacement bearing:	YAR 204-2F
finish/coating:	Uncoated
standards met:	ISO
Housing material	Cast iron
A5	18.5 mm
B4	4.5 mm

J max.	106 mm
J min.	88 mm
RG	1/4-28 UNF
R1	2 mm
R α	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	12.7 kN
Basic static load rating C θ	6.55 kN
Fatigue load limit Pu	0.28 kN
Limiting speed	8500 r/min
Mass bearing unit	0.55 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 504 M
Bearing	YAR 204-2F
End cover	ECY 204