

Toyana 7048 CTBP4 angular contact ball bearings

Advance Toyana 7048 CTBP4 angular contact ball bearings is your source for quality 42 Bore Diameter (mm) and accessories. shop online for home delivery or pick 42x30x7 Size (mm) up in one of our 10000 .

Size (mm)	42x30x7
Bore Diameter (mm)	42
Outer Diameter (mm)	30
Width (mm)	7
d	30 mm
D	42 mm
B	7 mm
d1	33.7 mm
D1	38.35 mm
r1,2 – min.	0.3 mm
da – min.	32 mm
Da – max.	40 mm
ra – max.	0.3 mm
Basic dynamic load rating – C	4.5 kN
Basic static load rating – C0	2.9 kN
Fatigue load limit – Pu	0.146 kN
Reference speed	32000 r/min
Limiting speed	20000 r/min
Calculation factor – kr	0.015
Calculation factor – f0	13.9
Inventory	6.0

Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.025
EAN	7316576639104
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch – Metric	Metric
Long Description	30MM Bore; 42MM Outside Diameter; 7MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No F
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	61806
Weight / LBS	0.06
Bore	1.181 Inch 30 Millimeter
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	1.654 Inch 42 Millimeter
bore diameter:	30 mm
static load capacity:	2.9 kN
outside diameter:	42 mm

precision rating:	Not Rated
overall width:	7 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	7 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	0.3 mm
snap ring included:	Without Snap Ring
maximum rpm:	20000 RPM
internal clearance:	C0
series:	61
dynamic load capacity:	4.49 kN
d1 ≈	33.7 mm
D1 ≈	38.35 mm
D2 ≈	39.4 mm
r1,2 min.	0.6 mm
da min.	32 mm
Da max.	40 mm
ra max.	0.3 mm
Basic dynamic load rating C	4.1 kN
Basic static load rating C0	2.9 kN
Fatigue load limit Pu	0.146 kN
Calculation factor kr	0.015
Calculation factor f0	13.9
Mass bearing	0.024 kg