

# SKF NNCF5028CV cylindrical roller bearings

Can't find what you're looking for SKF NNCF5028CV cylindrical roller bearings ? 35 mm d Our expert Representatives be in contact with 17 mm B you shortly!

d	35 mm
D	72 mm
B	17 mm
rs min	1.1 mm
Radial clearance class	CN
Mass	0.29 kg
Dynamic load, C	25.7 kN
Static load, C <sub>0</sub>	15.3 kN
Fatigue limit load, C <sub>u</sub>	0.7 kN
f <sub>0</sub>	13.8
N <sub>lim</sub> (oil)	11,000 rpm
N <sub>lim</sub> (grease)	9,800 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.4 Hz
Characteristic rolling element frequency, BSF	4.61 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	3.56 Hz
Characteristic inner ring frequency, BPF <sub>I</sub>	5.44 Hz
da min	41.5 mm
Da max	65.5 mm

ra max	1 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.276
EAN	4547359361766
Product Group	B00308
Enclosure	1 Metal Shield
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	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1   ISO
Other Features	Deep Groove
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	6207Z
Weight / LBS	0.608
Outside Diameter	2.835 Inch   72 Millimeter

Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.669 Inch   17 Millimeter
Bore	1.378 Inch   35 Millimeter
bore diameter:	35 mm
finish/coating:	Uncoated
outside diameter:	72 mm
bearing material:	High Carbon Chrome Steel
overall width:	17 mm
cage material:	Steel
bore type:	Round
inner ring width:	17 mm
closure type:	Single Shield
outer ring width:	17 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	9800 rpm
snap ring included:	Without Snap Ring
maximum rpm (oil):	11000 rpm
internal clearance:	CN
fillet radius:	1.1 mm
operating temperature range:	-40 to 120 °C
maximum rpm:	11000 RPM
dynamic load capacity:	25700 N
series:	62
static load capacity:	15300 N
manufacturer product page:	<a href="#">Click here</a>
precision rating:	ISO Class 0