

# FAG HSS7015-C-T-P4S angular contact ball bearings

Enjoy High 60 Bore Diameter (mm) Margins on Competitive 95 Outer Diameter (mm) Pricing.Great Wholesale Products at Low 60x95x11 Size (mm) Costs.

Size (mm)	60x95x11
Bore Diameter (mm)	60
Outer Diameter (mm)	95
Width (mm)	11
d	60 mm
D	95 mm
B	11 mm
C	11 mm
r min.	0,6 mm
da min.	64 mm
Da max.	91 mm
ra max.	0,6 mm
Weight	0,283 Kg
Basic dynamic load rating (C)	20 kN
Basic static load rating (C0)	17,5 kN
(Grease) Lubrication Speed	7 000 r/min
(Oil) Lubrication Speed	8 300 r/min
rs min	0.6 mm
Radial clearance class	CN
Mass	0.28 kg
Dynamic load, C	20 kN
Static load, C0	17.5 kN

Fatigue limit load, Cu	0.8 kN
f <sub>0</sub>	16.3
N <sub>lim</sub> (oil)	8,300 rpm
N <sub>lim</sub> (grease)	7,000 rpm
Min operating temperature, T <sub>min</sub>	-20 °C
Max operating temperature, T <sub>max</sub>	120 °C
Characteristic cage frequency, FTF	0.45 Hz
Characteristic rolling element frequency, BSF	9.66 Hz
Characteristic outer ring frequency, BPF <sub>0</sub>	7.63 Hz
Characteristic inner ring frequency, BRF <sub>1</sub>	9.37 Hz
d <sub>a min</sub>	64 mm
D <sub>a max</sub>	91 mm
r <sub>a max</sub>	0.6 mm
Inventory	0.0
Manufacturer Name	NTN
Minimum Buy Quantity	N/A
Weight / Kilogram	0.277
EAN	4547359010183
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	60MM Bore; 95MM Outside Diameter; 11MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer Item Number	16012
Weight / LBS	0.612
Outside Diameter	3.74 Inch   95 Millimeter
Outer Race Width	0.433 Inch   11 Millimeter
Bore	2.362 Inch   60 Millimeter
bore diameter:	60 mm
finish/coating:	Uncoated
outside diameter:	95 mm
bearing material:	High Carbon Chrome Steel
overall width:	11 mm
cage material:	Steel
bore type:	Round
inner ring width:	11 mm
closure type:	Open
outer ring width:	11 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm (grease):	7000 rpm

snap ring included:	Without Snap Ring
maximum rpm (oil):	8300 rpm
internal clearance:	CN
fillet radius:	0.6 mm
operating temperature range:	-40 to 120 °C
maximum rpm:	8300 RPM
dynamic load capacity:	20000 N
series:	600
static load capacity:	17500 N
manufacturer product page:	<a href="#">Click here</a>
precision rating:	Class 0