

# NTN 7034C angular contact ball bearings

How do I 180x280x45 Size (mm) place an EMERGENCY order for a NTN 7034C angular contact ball bearings that I want to pick up at a our store?

Size (mm)	180x280x45
Bore Diameter (mm)	180
Outer Diameter (mm)	280
Width (mm)	45
d	180 mm
D	280 mm
B	45 mm
C	45 mm
d1	226.5 mm
r1 min.	2,1 mm
r2 min.	2,1 mm
r3 min.	1,1 mm
r4 min.	1,1 mm
D1	254.7 mm
H	90 mm
da min.	191 mm
Da max.	274 mm
ra max.	2 mm
rb max.	1 mm
dh	220 mm
Weight	20 Kg
Basic dynamic load rating (C)	163 kN

Basic static load rating (C0)	425 kN
(Grease) Lubrication Speed	3 600 r/min
(Oil) Lubrication Speed	4 300 r/min
r <sub>1,2</sub> min.	2.1 mm
r <sub>3,4</sub> min.	1.1 mm
dn	219.9 mm
Basic dynamic load rating C	163 kN
Basic static load rating C0	425 kN
Fatigue load limit Pu	11.8 kN
Attainable speed for grease lubrication	3600 r/min
Attainable speed for oil-air lubrication	4300 r/min
Preload class A	2100 N
Preload class B	6300 N
Static axial stiffnes for preload A	1110 N/μm
Static axial stiffnes for preload B	1669 N/μm
Reference grease quantity Gref	160 cm <sup>3</sup>
Mass bearing	20.1 kg