

# NACHI 5219NR angular contact ball bearings

NACHI 5219NR angular contact ball bearings with easy-to-use parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

da	100 mm
db	114.3 mm
dc	96.838 mm
Da	180 mm
Ca	55.804 mm
A1	111.125 mm
A2	155.575 mm
S	4.763 mm
ba	44.45 mm
H	222.25 mm
H1	114.3 mm
H2	44.45 mm
J min.	295.275 mm
J max.	333.375 mm
L	387.35 mm
N1	26.988 mm
R1	58.737 mm
R2	30.163 mm
RG	3/8 NPT
PG	1/4 NPT
h	42.069 mm
Housing	SAFS 220

Bearing	22220 E
Lock nut	AN 20
Lock washer	W 20
Stabilizing ring	SR-20-17
Labyrinth ring (db shaft position)	LOR 118
Labyrinth ring (dc shaft position)	LOR 106
End plug (suffix Y)	EPR 12
Bearing limiting speed	4500 r/min
P60°	141 kN
P90°	84.5 kN
P120°	52.5 kN
P150°	48 kN
P180°	57.4 kN
Pa	36.9 kN
Mass pillow block	38.6 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N·m
Cap bolt, SAE grade	8
Appropriate attachment bolt size G	0.875 in
Initial grease fill	365.71 g