

# NKE 6088-M deep groove ball bearings

Various types and 85.725 mm dc sizes to accommodate your 90 mm da NKE 6088-M deep groove ball bearings requirements.

da	90 mm
db	104.775 mm
dc	85.725 mm
Da	160 mm
Ca	62.23 mm
A1	98.425 mm
A2	149.225 mm
S	4.763 mm
ba	47.625 mm
H	192.484 mm
H1	101.6 mm
H2	44.45 mm
J min.	263.525 mm
J max.	295.275 mm
J1	53.975 mm
L	349.25 mm
N1	19.05 mm
R1	60.325 mm
R2	27.781 mm
RG	3/8 NPT
PG	1/8 NPT
h	38.1 mm
Housing	SAW 218

Bearing	23218 CC/W33
Lock nut	AN 18
Lock washer	W 18
Stabilizing ring	SR-18-15
Labyrinth ring (db shaft position)	LOR 112
Labyrinth ring (dc shaft position)	LOR 191
End plug (suffix Y)	EPR 11
Bearing limiting speed	3800 r/min
P60°	101 kN
P90°	60.9 kN
P120°	38.3 kN
P150°	34.7 kN
P180°	42.3 kN
Pa	14.1 kN
Mass pillow block	23.1 kg
Cap bolt	2 x 5/8-11 UNC
Cap bolt recommended tightening torque	203.4 N·m
Cap bolt, SAE grade	5
Appropriate attachment bolt size G	0.625 in
Initial grease fill	141.75 g