



NTN BEARING MANUFACTURING DE MEXICO,S...

45 mm x 100 mm x 10 mm 45 mm x 100 mm x
10 mm SNR SNC309 Bearing Housings, Split
plummer block housings SNC (D)

Bearing No. SNC309

d	45 mm
d1	55 mm
a	255 mm
b	70 mm
c	28 mm
g	44 mm
h	70 mm
h1	127 mm
l	95 mm
l1	106 mm
l2	160 mm
l3	117
m	210 mm
m1	200 mm
m3	162 mm
n1	40 mm
m2	234 mm
n2	49 mm
diameter dowel pins	6 mm
u	18 mm
v	24 mm
D	100 mm
B	10 mm
housing weight	5.1 kg
Material of Housing	grey cast

SNC309 Bearing 2D drawings and 3D CAD models



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initial grease quantity	180 Volume_cmc
sealing DS	SC 209 DS
sealing LA	SC 209 LA
sealing SV	SC 209 SV
sealing TA	SC 209 TA
sealing FS	SC 209 FS
end cover EC	SC511-609EC
V-ring option	V55A
fixing bolts G	M16
recommended torque	150 Nm
Connection bolts	M16x60
maximum loads 120 °	180 kN
maximum loads 150 °	100 kN
maximum loads 180 °	90 kN
P 0 °	355 kN
P 55 °	280 kN
P 90 °	170 kN
P 120 °	125 kN
P 150 °	118 kN
P 180 °	145 kN