



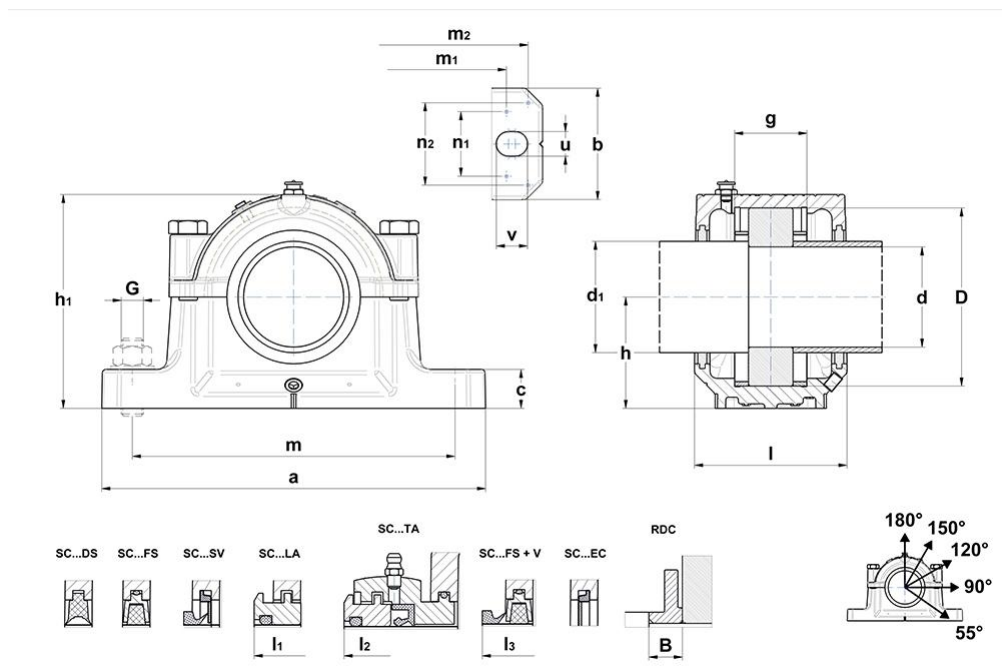
Technical data

SNC211

Split bearing housings SNC(D)

Split plummer block for bearings with cylindrical bore, made of grey cast, for grease lubrication

VISUAL (S)



PRODUCT DIMENSIONS

d - Shaft diameter	55 mm
d1 - Shaft diameter outlet large	65 mm
a - Housing length	255 mm
b - Housing foot width	70 mm
c - Housing foot height	28 mm
g - Bearing seat width	44 mm
h - Bearing center height	70 mm
h1 - Housing height	127 mm

PRODUCT DIMENSIONS	
I - Housing mid width	95 mm
I1 - Width over TS	107 mm
I2 - Width over TA	162 mm
I3 - Width over V-ring	117
m - Mounting hole/punches distance (length)	210 mm
m1 - Distance punches (additional holes)	200 mm
n1 - Distance punches for additional holes (width)	40 mm
m2 - Distance punches (dowel pins)	234 mm
n2 - Distance punches for dowel pins (width)	49 mm
u - Mounting hole (width)	18 mm
v - Mounting hole (length)	24 mm
D - Bearing seat diameter	100 mm
B - Width RDC	9 mm
Initial grease quantity	180 cm ³
Diameter dowel pins	6 mm
m3 - Distance blind hole bottom pins	162 mm
Brand	SNR

SEALINGS AND COVER	
Sealing DS	SC 211 DS
Sealing LA	SC 211 LA
Sealing FS	SC 211 FSS
Sealing TA	SC 211 TA
Sealing SV	SC 211 SV

SEALINGS AND COVER

end cover EC	SC513-611EC
V-ring option	V65A

BOLTS

G - Fixing bolts	M16
Recommended torque fixing bolts	150 N-m
Connection bolts	M16x60
Recommended torque connection bolts	150 N-m
Maximum loads 120°	180 kN
Maximum loads 150°	100 kN
Maximum loads 180°	90 kN

BREAKING LOADS

Breaking loads P 0°	355 kN
Breaking loads P 55°	280 kN
Breaking loads P 90°	170 kN
Breaking loads P 120°	125 kN
Breaking loads P 150°	118 kN
Breaking loads P 180°	145 kN

ASSOCIATED COMPONENTS - GENERAL

New Designation of housing	SNC211-309-
Regulation disc	RDC211

ASSOCIATED COMPONENTS - OPTION 1

Bearing	1211
Fixing ring (x2)	FR100x11,5x4

ASSOCIATED COMPONENTS - OPTION 2

Bearing	2211
Fixing ring (x2)	FR100x9,5x4

ASSOCIATED COMPONENTS - OPTION 3

Bearing	22211
Fixing ring (x2)	FR100x9,5x4