



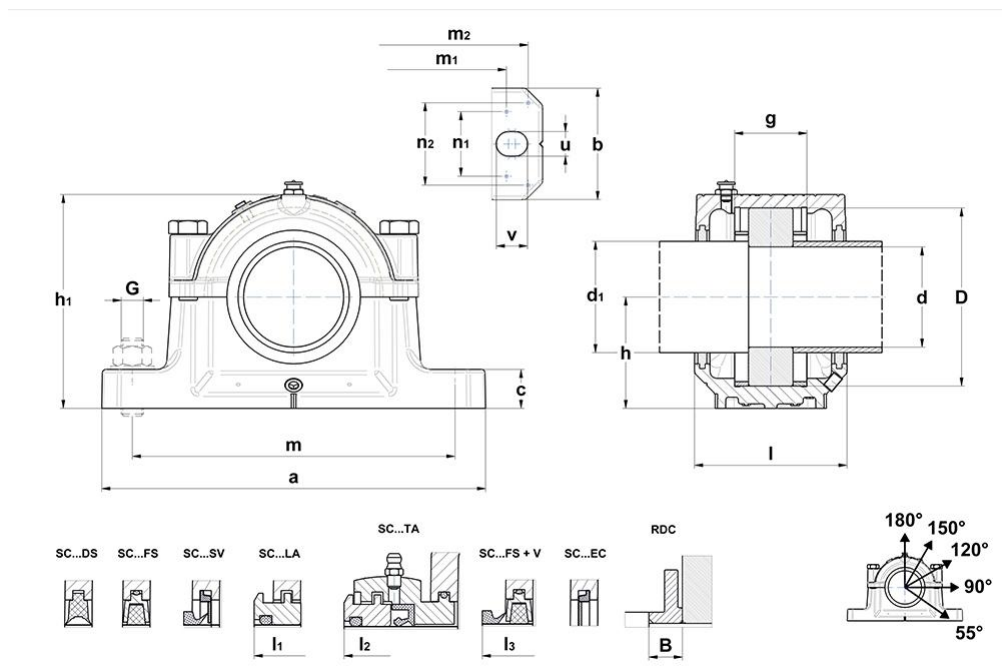
Technical data

SNC210

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	50 mm
d1 - Shaft diameter outlet large	60 mm
a - Housing length	205 mm
b - Housing foot width	60 mm
c - Housing foot height	25 mm
g - Bearing seat width	41 mm
h - Bearing center height	60 mm
h1 - Housing height	113 mm

PRODUCT DIMENSIONS	
I - Housing mid width	90 mm
I1 - Width over TS	102 mm
I2 - Width over TA	156 mm
I3 - Width over V-ring	112
m - Mounting hole/punches distance (length)	170 mm
m1 - Distance punches (additional holes)	160 mm
n1 - Distance punches for additional holes (width)	34 mm
m2 - Distance punches (dowel pins)	188 mm
n2 - Distance punches for dowel pins (width)	44 mm
u - Mounting hole (width)	15 mm
v - Mounting hole (length)	20 mm
D - Bearing seat diameter	90 mm
B - Width RDC	8 mm
Initial grease quantity	130 cm ³
Diameter dowel pins	5 mm
m3 - Distance blind hole bottom pins	130 mm
Brand	SNR

SEALINGS AND COVER	
Sealing DS	SC 210 DS
Sealing LA	SC 210 LA
Sealing FS	SC 210 FSS
Sealing TA	SC 210 TA
Sealing SV	SC 210 SV

SEALINGS AND COVER

end cover EC	SC512-610EC
V-ring option	V60A

BOLTS

G - Fixing bolts	M12
Recommended torque fixing bolts	65 N-m
Connection bolts	M12x55
Recommended torque connection bolts	65 N-m
Maximum loads 120°	80 kN
Maximum loads 150°	45 kN
Maximum loads 180°	40 kN

BREAKING LOADS

Breaking loads P 0°	315 kN
Breaking loads P 55°	265 kN
Breaking loads P 90°	160 kN
Breaking loads P 120°	121 kN
Breaking loads P 150°	110 kN
Breaking loads P 180°	140 kN

ASSOCIATED COMPONENTS - GENERAL

New Designation of housing	SNC210-308-
Regulation disc	RDC210

ASSOCIATED COMPONENTS - OPTION 1

Bearing	1210
Fixing ring (x2)	FR90x10,5x4

ASSOCIATED COMPONENTS - OPTION 2

Bearing	2210
Fixing ring (x2)	FR90x9x4

ASSOCIATED COMPONENTS - OPTION 3

Bearing	22210
Fixing ring (x2)	FR90x9x4