



Technical data

SNC209

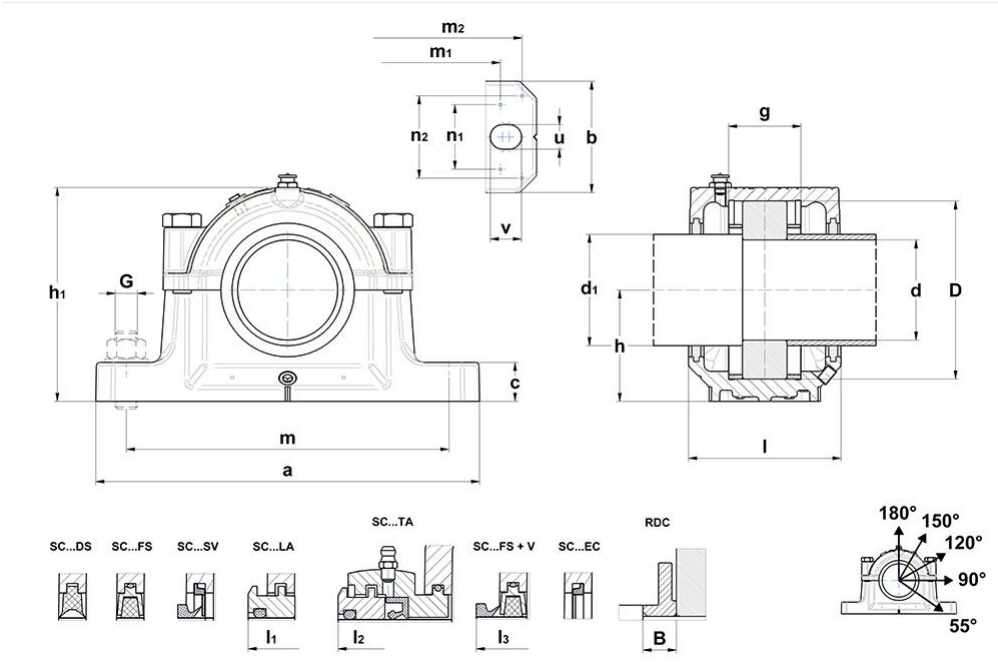
Split bearing housings SNC(D)

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

KIT CONTENT

SNC209-

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	45 mm
d1 - Shaft diameter outlet large	55 mm
a - Housing length	205 mm
b - Housing foot width	60 mm

PRODUCT DEFINITION	
c - Housing foot height	25 mm
g - Bearing seat width	30 mm
h - Bearing center height	60 mm
h1 - Housing height	110 mm
l - Housing mid width	85 mm
l1 - Width over TS	97 mm
l2 - Width over TA	151 mm
l3 - Width over V-ring	107
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	85 mm
B - Width RDC	12 mm
Initial grease quantity	0,105 l
Diameter dowel pins	5 mm
m3 - Distance blind hole bottom pins	130 mm

SEALINGS AND COVER	
Sealing DS	SC 209 DS
Sealing LA	SC 209 LA



SEALINGS AND COVER	
Sealing FS	SC 209 FSS
Sealing TA	SC 209 TA
Sealing SV	SC 209 SV
end cover EC	SC511-609EC
V-ring option	V55A

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°	80000000 mN
Maximum loads 150°	45000000 mN
Maximum loads 180°	40000000 mN

BREAKING LOADS	
Breaking loads P 0°	280000000 mN
Breaking loads P 55°	235000000 mN
Breaking loads P 90°	140000000 mN
Breaking loads P 120°	100000000 mN
Breaking loads P 150°	90000000 mN
Breaking loads P 180°	120000000 mN

ASSOCIATED COMPONENTS - GENERAL	
Regulation disc	RDC209



ASSOCIATED COMPONENTS - OPTION 1

Bearing	1209
Fixing ring (x2)	FR85x5,5x3

ASSOCIATED COMPONENTS - OPTION 2

Bearing	2209
Fixing ring (x2)	FR85x3,5x4

ASSOCIATED COMPONENTS - OPTION 3

Bearing	22209
Fixing ring (x2)	FR85x3,5x4

