



Technical data

SNC222

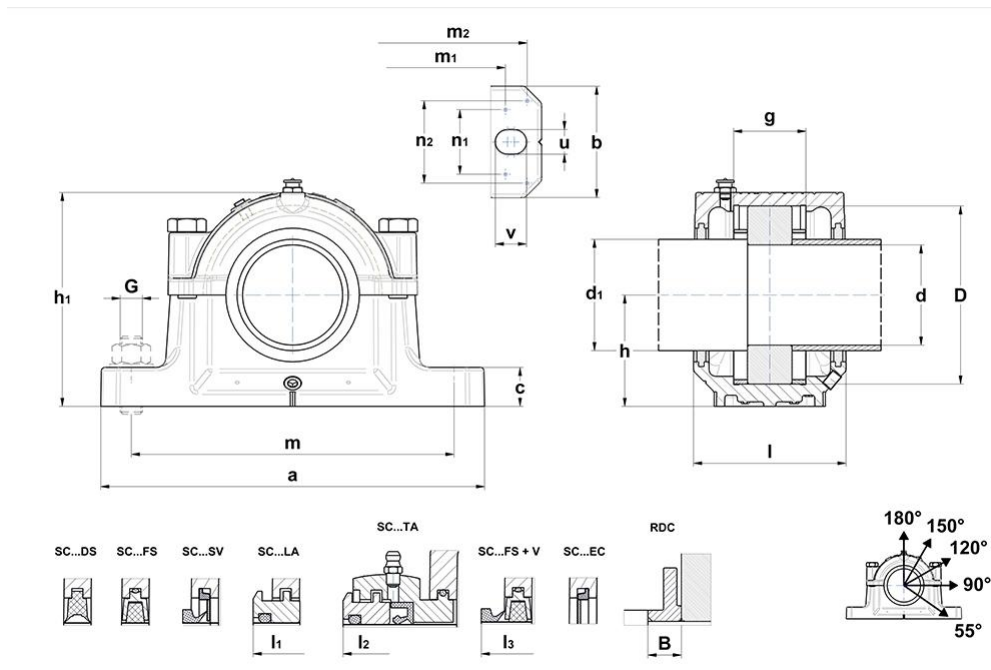
Split bearing housings SNC(D)

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

KIT CONTENT

SNC522-619-

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	110 mm
d1 - Shaft diameter outlet large	125 mm
a - Housing length	410 mm
b - Housing foot width	120 mm



NTN Europe

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S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
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PRODUCT DEFINITION	
c - Housing foot height	45 mm
g - Bearing seat width	80 mm
h - Bearing center height	125 mm
h1 - Housing height	242 mm
l - Housing mid width	175 mm
l1 - Width over TS	193 mm
l2 - Width over TA	249 mm
l3 - Width over V-ring	206
m - Mounting hole/punches distance (length)	350 mm
m1 - Distance punches (additional holes)	320 mm
n1 - Distance punches for additional holes (width)	74 mm
m2 - Distance punches (dowel pins)	378 mm
n2 - Distance punches for dowel pins (width)	88 mm
u - Mounting hole (width)	26 mm
v - Mounting hole (length)	32 mm
D - Bearing seat diameter	200 mm
B - Width RDC	22 mm
Initial grease quantity	1,2 l
Diameter dowel pins	8 mm
m3 - Distance blind hole bottom pins	282 mm

SEALINGS AND COVER	
Sealing DS	SC 222 DS
Sealing LA	SC 222 LA



SEALINGS AND COVER	
Sealing FS	SC 222 FSS
Sealing TA	SC 222 TA
Sealing SV	SC 222 SV
end cover EC	SC522-619EC
V-ring option	V130A

BOLTS	
G - Fixing bolts	M24
Recommended torque fixing bolts	500 N-m
Connection bolts	M24x130
Recommended torque connection bolts	500 N-m
Maximum loads 120°	360000000 mN
Maximum loads 150°	210000000 mN
Maximum loads 180°	180000000 mN

BREAKING LOADS	
Breaking loads P 0°	950000000 mN
Breaking loads P 55°	800000000 mN
Breaking loads P 90°	450000000 mN
Breaking loads P 120°	355000000 mN
Breaking loads P 150°	320000000 mN
Breaking loads P 180°	400000000 mN

ASSOCIATED COMPONENTS - GENERAL	
Regulation disc	RDC222



ASSOCIATED COMPONENTS - OPTION 1

Bearing	1222
Fixing ring (x2)	FR200x21x6

ASSOCIATED COMPONENTS - OPTION 2

Bearing	2222
Fixing ring (x2)	FR200x13,5x5

ASSOCIATED COMPONENTS - OPTION 3

Bearing	22222
Fixing ring (x2)	FR200x13,5x5

ASSOCIATED COMPONENTS - OPTION 4

Bearing	23222
Fixing ring (x2)	FR200x5,1x6

