



Technical data

SNC522

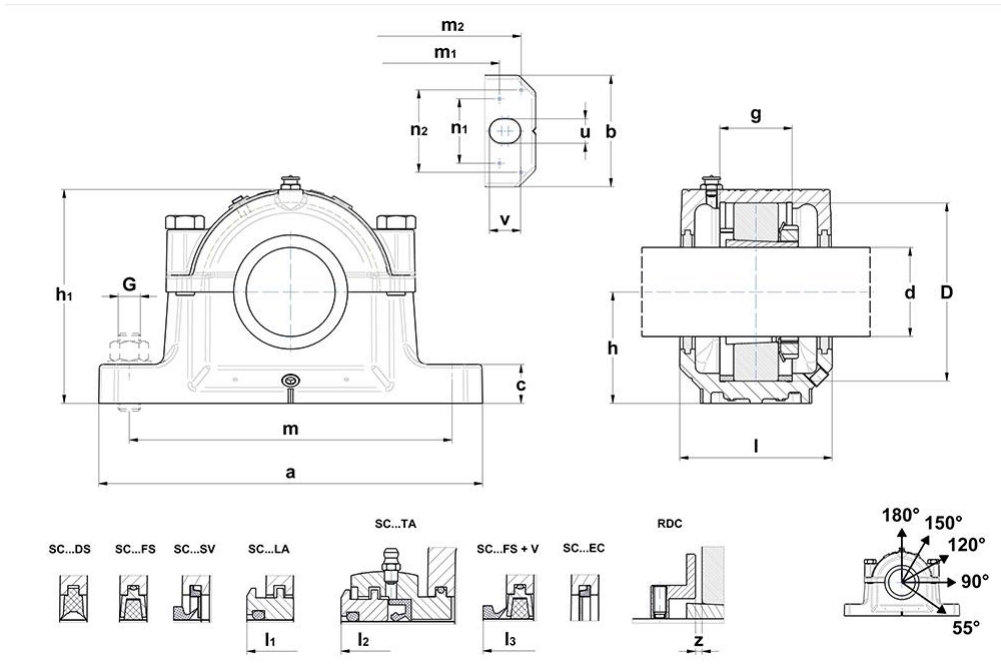
Split bearing housings SNC(D)

Split plummer block for bearings on adapter sleeve, made of grey cast, for grease lubrication

KIT CONTENT

SNC522-619-

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	100 mm
a - Housing length	410 mm
b - Housing foot width	120 mm
c - Housing foot height	45 mm
g - Bearing seat width	80 mm



PRODUCT DEFINITION	
h - Bearing center height	125 mm
h1 - Housing height	242 mm
l - Housing mid width	175 mm
l1 - Width over TS	189 mm
l2 - Width over TA	246 mm
l3 - Width over V-ring	202
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
z - RDC/bearing distance	4 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 522 DS
Sealing LA	SC 522 LA
Sealing FS	SC 522 FSS
Sealing TA	SC 522 TA



SEALINGS AND COVER	
Sealing SV	SC 522 SV
end cover EC	SC522-619EC
V-ring option	V100A

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	RDC522

ASSOCIATED COMPONENTS - OPTION 1	
Bearing	1222K
Adapter sleeve	H 222



ASSOCIATED COMPONENTS - OPTION 1

Fixing ring (x2)	FR200x21x6
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ASSOCIATED COMPONENTS - OPTION 2

Bearing	2222K
Adapter sleeve	H 322
Fixing ring (x2)	FR200x13,5x5

ASSOCIATED COMPONENTS - OPTION 3

Bearing	22222K
Adapter sleeve	H 322
Fixing ring (x2)	FR200x13,5x5

ASSOCIATED COMPONENTS - OPTION 4

Bearing	23222K
Adapter sleeve	H 2322
Fixing ring (x2)	FR200x5,1x6

