



Technical data

SNC613

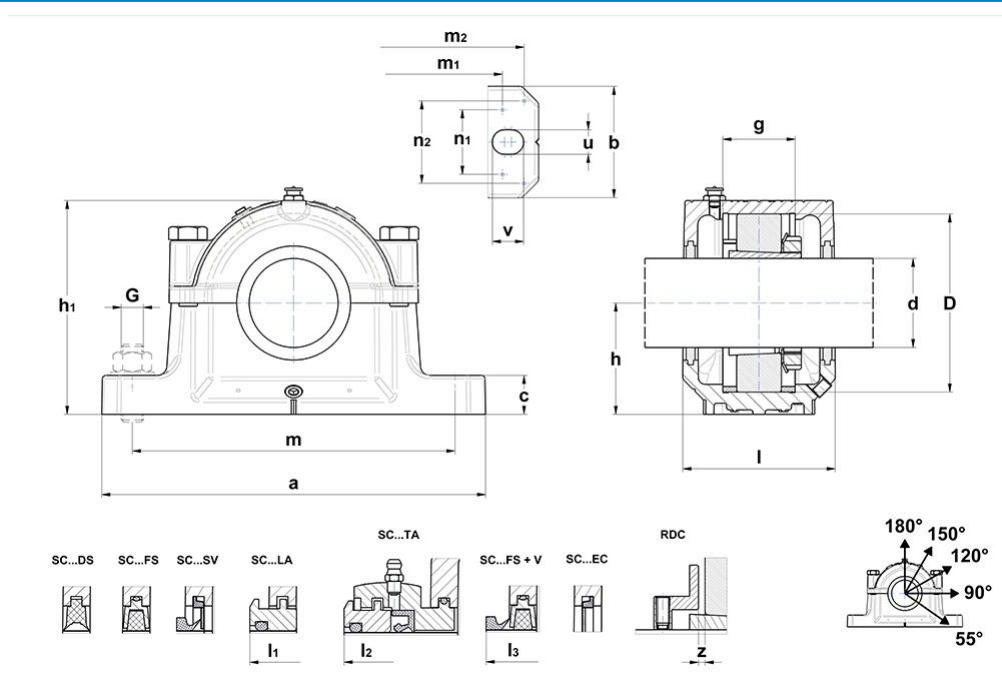
Split bearing housings SNC(D)

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

KIT CONTENT

SNC516-613-

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	60 mm
a - Housing length	315 mm
b - Housing foot width	90 mm
c - Housing foot height	32 mm
g - Bearing seat width	58 mm

PRODUCT DEFINITION	
h - Bearing center height	95 mm
h1 - Housing height	175 mm
l - Housing mid width	120 mm
l1 - Width over TS	135 mm
l2 - Width over TA	195 mm
l3 - Width over V-ring	142
m - Mounting hole/punches distance (length)	260 mm
m1 - Distance punches (additional holes)	252 mm
n1 - Distance punches for additional holes (width)	52 mm
m2 - Distance punches (dowel pins)	288 mm
n2 - Distance punches for dowel pins (width)	66 mm
u - Mounting hole (width)	22 mm
v - Mounting hole (length)	28 mm
D - Bearing seat diameter	140 mm
z - RDC/bearing distance	3 mm
Initial grease quantity	440 cm ³
Diameter dowel pins	6 mm

SEALINGS AND COVER	
Sealing DS	SC 613 DS
Sealing LA	SC 613 LA
Sealing FS	SC 613 FS
Sealing TA	SC 613 TA
Sealing SV	SC 613 SV

SEALINGS AND COVER

end cover EC	SC516-613EC
V-ring option	V60A

BOLTS

G - Fixing bolts	M20
Recommended torque fixing bolts	290 N-m
Connection bolts	M16x80
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°	500 kN
Breaking loads P 55°	430 kN
Breaking loads P 90°	265 kN
Breaking loads P 120°	190 kN
Breaking loads P 150°	175 kN
Breaking loads P 180°	220 kN

ASSOCIATED COMPONENTS - GENERAL

Regulation disc	RDC613
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ASSOCIATED COMPONENTS - OPTION 1

Bearing	1313K
Adapter sleeve	H 313
Fixing ring (x2)	FR140x12,5x5

ASSOCIATED COMPONENTS - OPTION 2

Bearing	2313K
Adapter sleeve	H 2313
Fixing ring (x2)	FR140x5x6

ASSOCIATED COMPONENTS - OPTION 3

Bearing	21313K
Adapter sleeve	H 313
Fixing ring (x2)	FR140x12,5x5

ASSOCIATED COMPONENTS - OPTION 4

Bearing	22313K
Adapter sleeve	H 2313
Fixing ring (x2)	FR140x5x6