



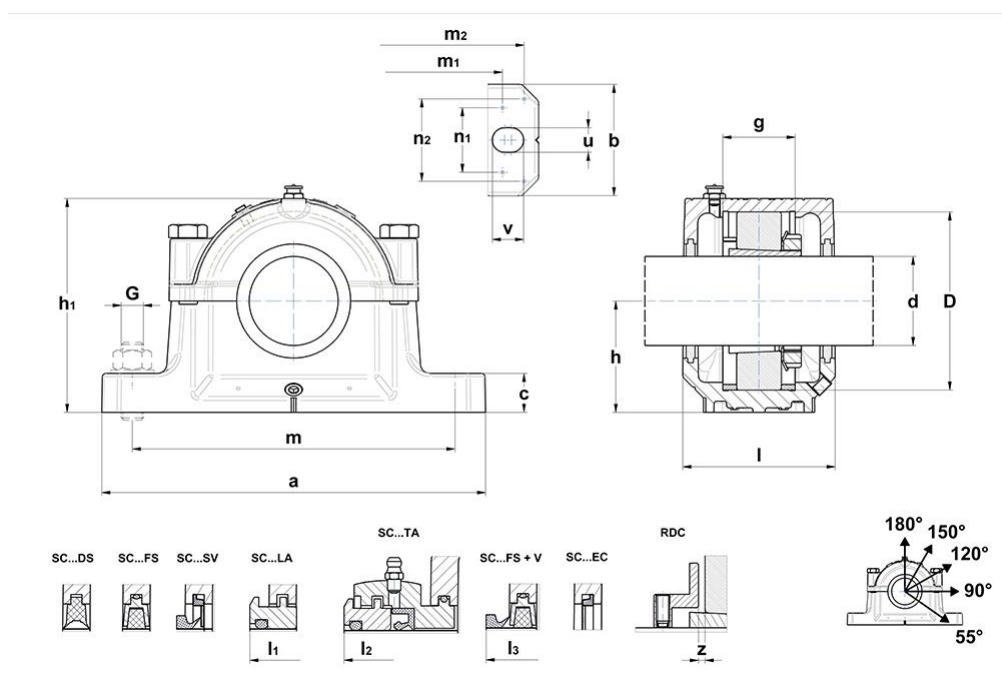
Technical data

SNC513

Split bearing housings SNC(D)

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

VISUAL (S)



SEALINGS AND COVER

Sealing DS	SC 513 DS
Sealing LA	SC 513 LA
Sealing FS	SC 513 FS
Sealing TA	SC 513 TA
Sealing SV	SC 513 SV
end cover EC	SC513-611EC
V-ring option	V60A

PRODUCT DIMENSIONS

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Shaft diameter (d)	60 mm
Housing length (a)	275 mm
Housing foot width (b)	80 mm
Housing foot height (c)	30 mm
bearing seat width (g)	51 mm
Bearing center height (h)	80 mm
Housing height (h1)	148 mm
Housing mid width (l)	110 mm
Width over TS (l1)	122 mm
Width over TA (l2)	177 mm
Width over V-ring (l3)	132.0
Mounting hole (or punches) distance (length) (m)	230 mm
distance punches additional holes (m1)	220 mm
distance punches additional holes (width) (n1)	48 mm
distance punches dowel pins (m2)	252 mm
distance punches dowel pins (width) (n2)	58 mm
Mounting hole width (u)	18 mm
Mounting hole length (v)	24 mm
Bearing seat diameter (D)	120 mm
RDC/bearing distance (z)	3 mm
Initial grease quantity	270 cm ³
diameter dowel pins	6 mm
distance blind hole bottom pins (m3)	182 mm

PRODUCT DIMENSIONS

Brand	SNR
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ASSOCIATED COMPONENTS - OPTION 1

Bearing	1213K
Adapter sleeve	H 213
Fixing ring (2x)	FR120x14x5

ASSOCIATED COMPONENTS - OPTION 2

Bearing	2213K
Adapter sleeve	H 313
Fixing ring (2x)	FR120x10x4

ASSOCIATED COMPONENTS - OPTION 3

Bearing	22213K
Adapter sleeve	H 313
Fixing ring (2x)	FR120x10x4

ASSOCIATED COMPONENTS - GENERAL

New Designation of housing	SNC513-611-
Regulation disc	RDC513

BOLTS

Fixing bolts (G)	M16
Recommended torque fixing bolts	150.0 N-m
Connection bolts	M16x70
Recommended torque connection bolts	150.0 N-m
Maximum loads 120°	180 kN
Maximum loads 150°	100 kN

BOLTS	
Maximum loads 180°	90 kN

BREAKING LOADS	
Breaking loads P 0°	400 kN
Breaking loads P 55°	345 kN
Breaking loads P 90°	210 kN
Breaking loads P 120°	150 kN
Breaking loads P 150°	132 kN
Breaking loads P 180°	170 kN