



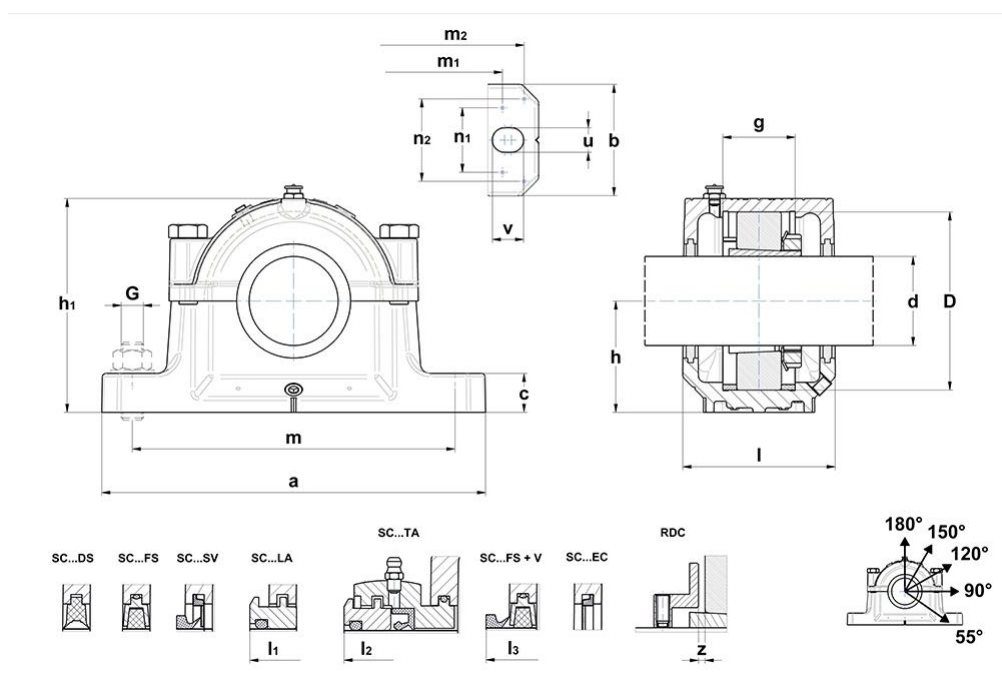
Technical data

SNC516

Split bearing housings SNC(D)

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

VISUAL (S)



PRODUCT DEFINITION

d - Shaft diameter	70 mm
a - Housing length	315 mm
b - Housing foot width	90 mm
c - Housing foot height	32 mm
g - Bearing seat width	58 mm
h - Bearing center height	95 mm
h1 - Housing height	175 mm
l - Housing mid width	120 mm

PRODUCT DEFINITION	
I1 - Width over TS	135 mm
I2 - Width over TA	195 mm
I3 - Width over V-ring	147
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
Brand	SNR

SEALINGS AND COVER	
Sealing DS	SC 516 DS
Sealing LA	SC 516 LA
Sealing FS	SC 516 FSS
Sealing TA	SC 516 TA
Sealing SV	SC 516 SV
end cover EC	SC516-613EC
V-ring option	V70A

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	
Designation of housing	SNC516-613-
Regulation disc	RDC516

ASSOCIATED COMPONENTS - OPTION 1	
Bearing	1216K
Adapter sleeve	H 216
Fixing ring (x2)	FR140x16x5

ASSOCIATED COMPONENTS - OPTION 2	
Bearing	2216K

ASSOCIATED COMPONENTS - OPTION 2

Adapter sleeve	H 316
Fixing ring (x2)	FR140x12,5x5

ASSOCIATED COMPONENTS - OPTION 3

Bearing	22216K
Adapter sleeve	H 316
Fixing ring (x2)	FR140x12,5x5