



Technical data

SNC228

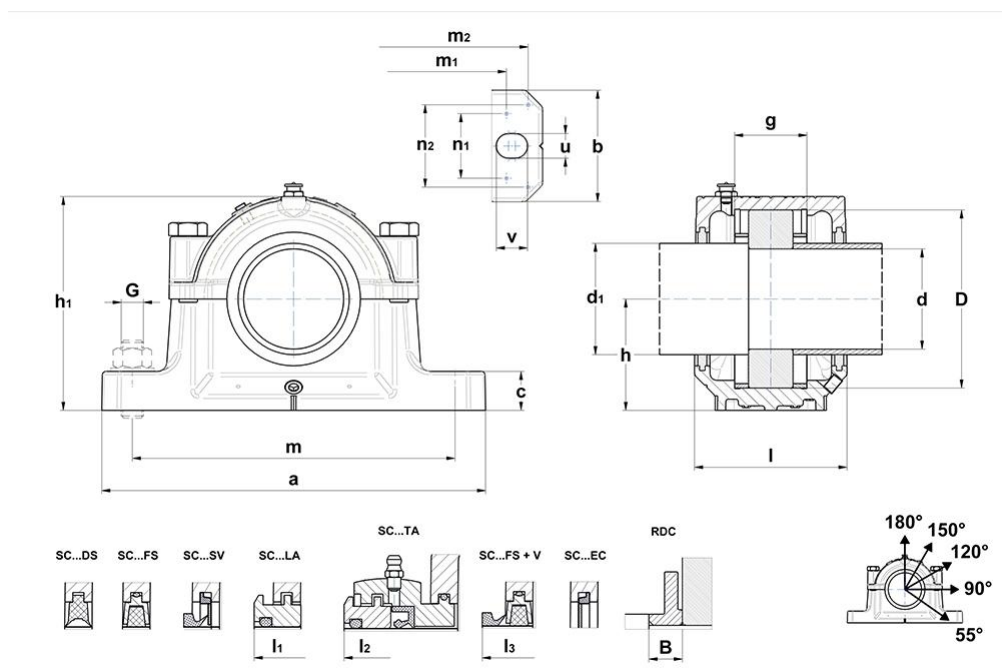
Split bearing housings SNC(D)

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

KIT CONTENT

SNC228-528-

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	140 mm
d1 - Shaft diameter outlet large	155 mm
a - Housing length	500 mm
b - Housing foot width	150 mm

PRODUCT DEFINITION	
c - Housing foot height	50 mm
g - Bearing seat width	98 mm
h - Bearing center height	150 mm
h1 - Housing height	302 mm
l - Housing mid width	205 mm
l1 - Width over TS	221 mm
l2 - Width over TA	285 mm
l3 - Width over V-ring	241
m - Mounting hole/punches distance (length)	420 mm
m1 - Distance punches (additional holes)	400 mm
n1 - Distance punches for additional holes (width)	92 mm
m2 - Distance punches (dowel pins)	458 mm
n2 - Distance punches for dowel pins (width)	108 mm
u - Mounting hole (width)	35 mm
v - Mounting hole (length)	42 mm
D - Bearing seat diameter	250 mm
B - Width RDC	22 mm
Initial grease quantity	2000 cm ³
Diameter dowel pins	8 mm
m3 - Distance blind hole bottom pins	327 mm

SEALINGS AND COVER	
Sealing DS	SC 228 DS
Sealing LA	SC 228 LA

SEALINGS AND COVER	
Sealing FS	SC 228 FS
Sealing TA	SC 228 TA
Sealing SV	SC 228 SV
end cover EC	SC228-528EC
V-ring option	V160A

BOLTS	
G - Fixing bolts	M30
Recommended torque fixing bolts	1005 N-m
Connection bolts	M24x140
Recommended torque connection bolts	500 N-m
Maximum loads 120°	360 kN
Maximum loads 150°	210 kN
Maximum loads 180°	180 kN

BREAKING LOADS	
Breaking loads P 0°	1250 kN
Breaking loads P 55°	1060 kN
Breaking loads P 90°	630 kN
Breaking loads P 120°	475 kN
Breaking loads P 150°	430 kN
Breaking loads P 180°	530 kN

ASSOCIATED COMPONENTS - GENERAL	
Regulation disc	RDC228

ASSOCIATED COMPONENTS - OPTION 1

Bearing	22228
Fixing ring (x2)	FR250x15x6

ASSOCIATED COMPONENTS - OPTION 2

Bearing	23228
Fixing ring (x2)	FR250x5x6