



Technical data

SNC230

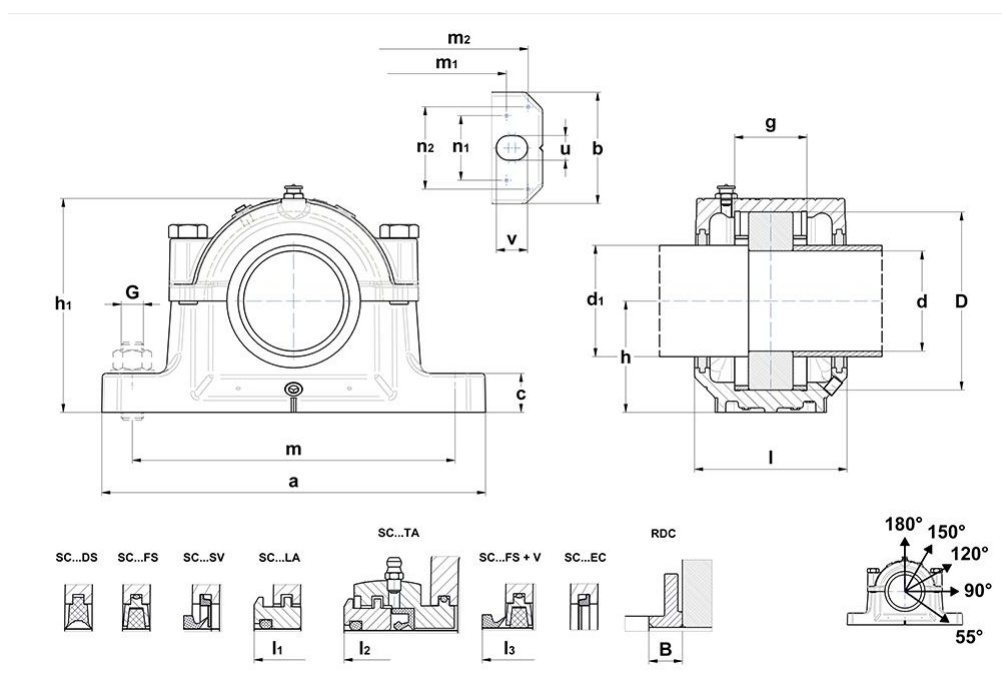
Split bearing housings SNC(D)

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

KIT CONTENT

SNC230-530-

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	150 mm
d1 - Shaft diameter outlet large	165 mm
a - Housing length	530 mm
b - Housing foot width	160 mm

PRODUCT DEFINITION	
c - Housing foot height	60 mm
g - Bearing seat width	106 mm
h - Bearing center height	160 mm
h1 - Housing height	323 mm
l - Housing mid width	220 mm
l1 - Width over TS	236 mm
l2 - Width over TA	300 mm
l3 - Width over V-ring	256
m - Mounting hole/punches distance (length)	450 mm
m1 - Distance punches (additional holes)	430 mm
n1 - Distance punches for additional holes (width)	100 mm
m2 - Distance punches (dowel pins)	486 mm
n2 - Distance punches for dowel pins (width)	116 mm
u - Mounting hole (width)	35 mm
v - Mounting hole (length)	42 mm
D - Bearing seat diameter	270 mm
B - Width RDC	35 mm
Initial grease quantity	2500 cm ³
Diameter dowel pins	8 mm
m3 - Distance blind hole bottom pins	352 mm

SEALINGS AND COVER	
Sealing DS	SC 230 DS
Sealing LA	SC 230 LA

SEALINGS AND COVER	
Sealing FS	SC 230 FS
Sealing TA	SC 230 TA
Sealing SV	SC 230 SV
end cover EC	SC230-530EC
V-ring option	V170A

BOLTS	
G - Fixing bolts	M30
Recommended torque fixing bolts	1005 N-m
Connection bolts	M24x150
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°	1400 kN
Breaking loads P 55°	1200 kN
Breaking loads P 90°	730 kN
Breaking loads P 120°	540 kN
Breaking loads P 150°	480 kN
Breaking loads P 180°	600 kN

ASSOCIATED COMPONENTS - GENERAL	
Regulation disc	RDC230

ASSOCIATED COMPONENTS - OPTION 1

Bearing	22230
Fixing ring (x2)	FR270x16,5x6

ASSOCIATED COMPONENTS - OPTION 2

Bearing	23230
Fixing ring (x2)	FR270x5x6