



Technical data

SNCD530

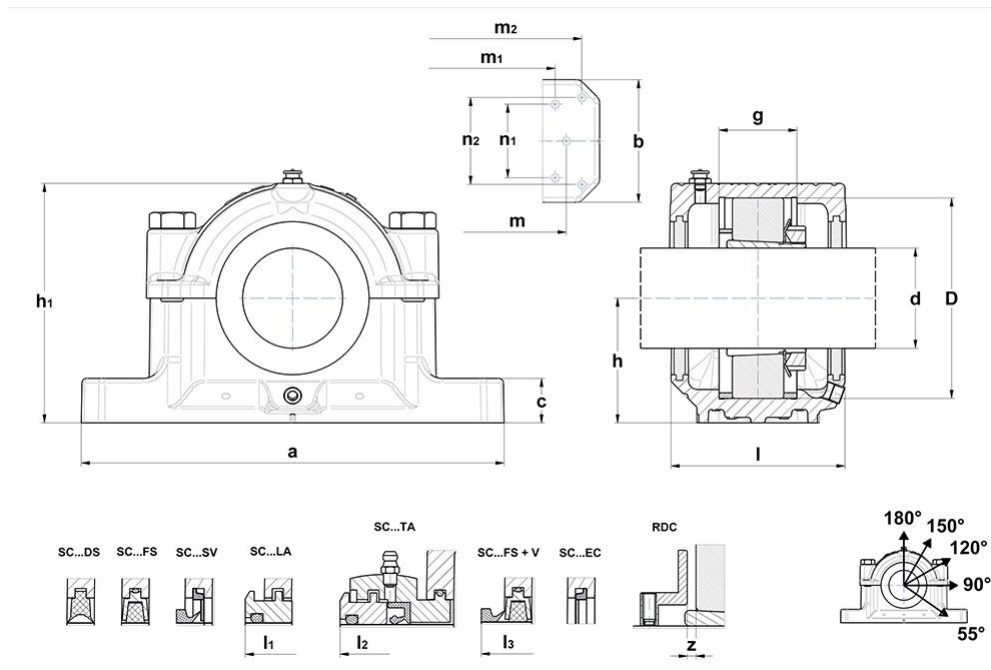
Split bearing housings SNC(D)

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

KIT CONTENT

SNC230-530-

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	135 mm
a - Housing length	530 mm
b - Housing foot width	160 mm
c - Housing foot height	60 mm



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PRODUCT DEFINITION	
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	301 mm
l3 - Width over V-ring	251
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
z - RDC/bearing distance	4 mm
Initial grease quantity	2,5 l
Diameter dowel pins	8 mm
m3 - Distance blind hole bottom pins	352 mm

SEALINGS AND COVER	
Sealing DS	SC 530 DS
Sealing LA	SC 530 LA
Sealing FS	SC 530 FSS



SEALINGS AND COVER

Sealing TA	SC 530 TA
Sealing SV	SC 530 SV
end cover EC	SC230-530EC
V-ring option	V140A

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°	360000000 mN
Maximum loads 150°	210000000 mN
Maximum loads 180°	180000000 mN

BREAKING LOADS

Breaking loads P 0°	1400000000 mN
Breaking loads P 55°	1200000000 mN
Breaking loads P 90°	730000000 mN
Breaking loads P 120°	540000000 mN
Breaking loads P 150°	480000000 mN
Breaking loads P 180°	600000000 mN

ASSOCIATED COMPONENTS - GENERAL

Regulation disc	RDC530
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ASSOCIATED COMPONENTS - OPTION 1

Bearing	22230K
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ASSOCIATED COMPONENTS - OPTION 1

Adapter sleeve	H 3130
Fixing ring (x2)	FR270x16,5x6

ASSOCIATED COMPONENTS - OPTION 2

Bearing	23230K
Adapter sleeve	H 2330
Fixing ring (x2)	FR270x5x6

