



Brand of NTN corporation

Technical data

SNC214

Split bearing housings SNC(D)

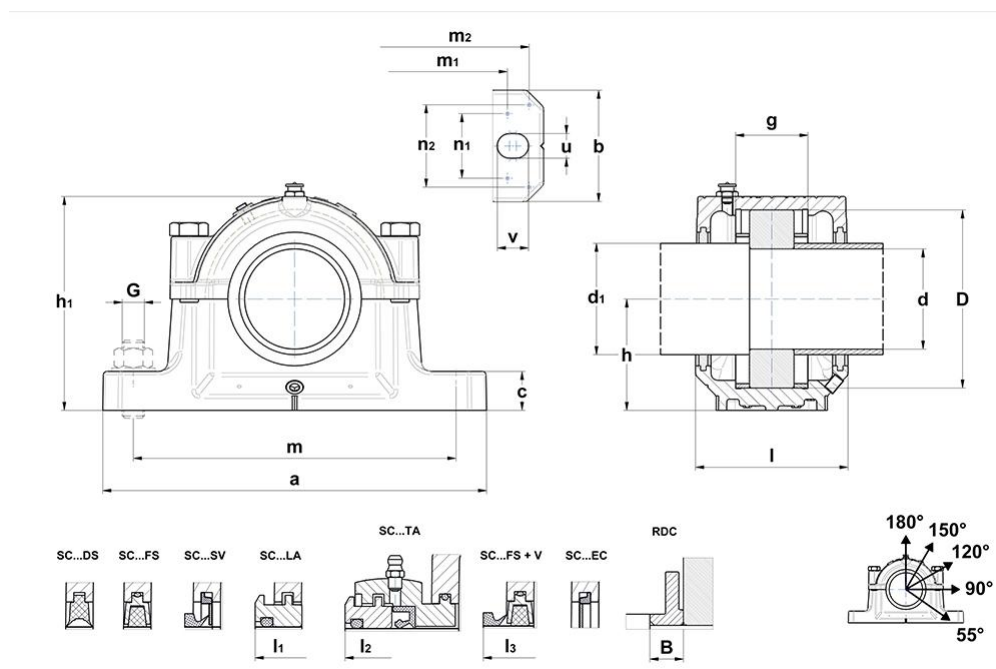


Split plummer block for bearings with cylindrical bore, made of grey cast, for grease lubrication

KIT CONTENT

SNC214-

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	70 mm
d1 - Shaft diameter outlet large	80 mm
a - Housing length	275 mm
b - Housing foot width	80 mm



NTN Europe

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S.A. au capital de 322 639 919 € · RCS ANNECY B 325 821 072 · Id. Fiscale : FR 48 325 821 072
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PRODUCT DEFINITION	
c - Housing foot height	30 mm
g - Bearing seat width	44 mm
h - Bearing center height	80 mm
h1 - Housing height	154 mm
l - Housing mid width	115 mm
l1 - Width over TS	130 mm
l2 - Width over TA	187 mm
l3 - Width over V-ring	142
m - Mounting hole/punches distance (length)	230 mm
m1 - Distance punches (additional holes)	220 mm
n1 - Distance punches for additional holes (width)	48 mm
m2 - Distance punches (dowel pins)	252 mm
n2 - Distance punches for dowel pins (width)	58 mm
u - Mounting hole (width)	18 mm
v - Mounting hole (length)	23 mm
D - Bearing seat diameter	125 mm
B - Width RDC	18 mm
Initial grease quantity	290 cm ³
Diameter dowel pins	6 mm
m3 - Distance blind hole bottom pins	182 mm

SEALINGS AND COVER	
Sealing DS	SC 214 DS
Sealing LA	SC 214 LA



SEALINGS AND COVER	
Sealing FS	SC 214 FSS
Sealing TA	SC 214 TA
Sealing SV	SC 214 SV
end cover EC	SC517EC
V-ring option	V80A

BOLTS	
G - Fixing bolts	M16
Recommended torque fixing bolts	150 N-m
Connection bolts	M16x70
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°	450 kN
Breaking loads P 55°	360 kN
Breaking loads P 90°	220 kN
Breaking loads P 120°	160 kN
Breaking loads P 150°	145 kN
Breaking loads P 180°	185 kN

ASSOCIATED COMPONENTS - GENERAL	
Regulation disc	RDC214



ASSOCIATED COMPONENTS - OPTION 1

Bearing	1214
Fixing ring (x2)	FR125x10x4

ASSOCIATED COMPONENTS - OPTION 2

Bearing	2214
Fixing ring (x2)	FR125x6,5x4

ASSOCIATED COMPONENTS - OPTION 3

Bearing	22214
Fixing ring (x2)	FR125x6,5x4

