

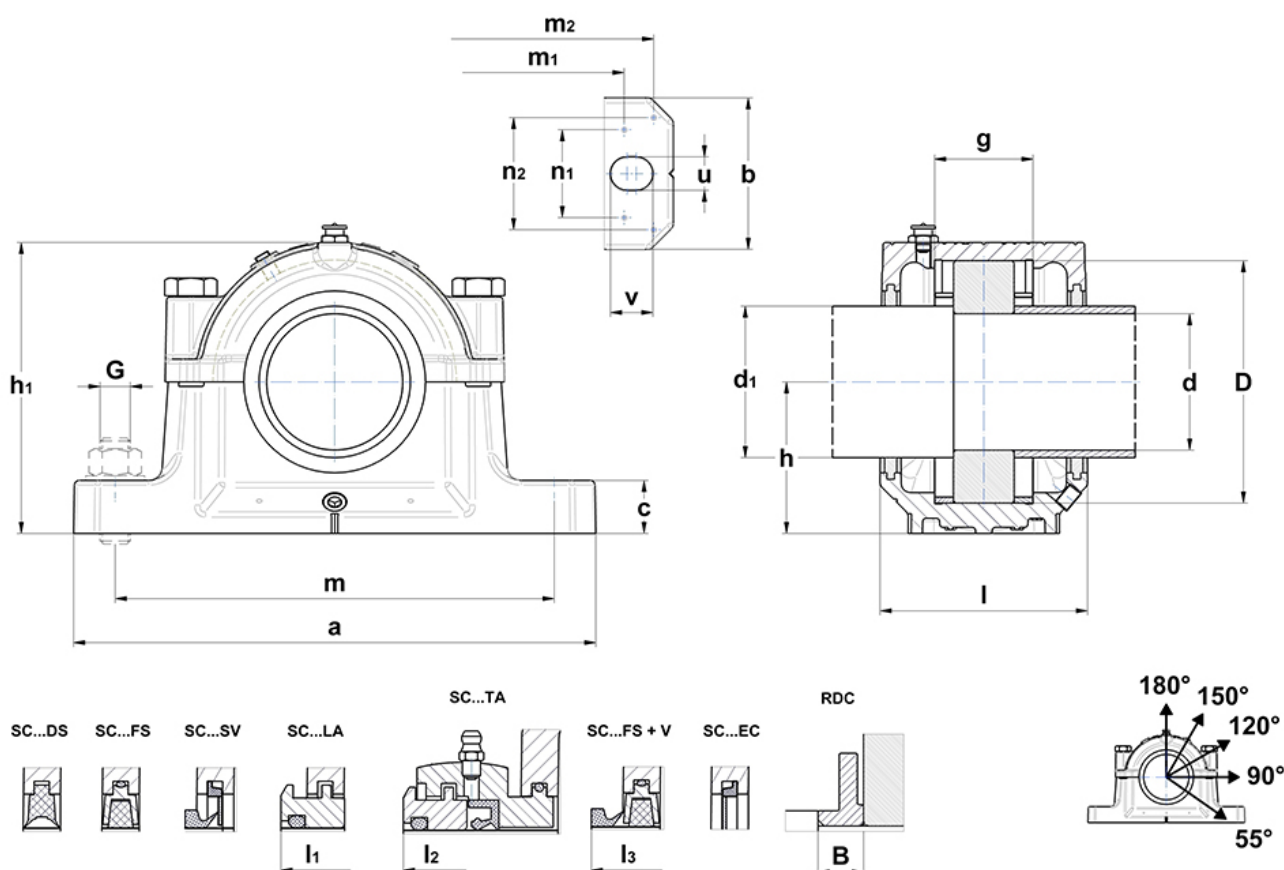
Housing	Bearings	Fixing rings (2x)	Regulation disc
SNC519-616	1316	FR 170x14,5	RDC316
	2316	FR 170x5	
	21316	FR 170x14,5	
	22316	FR 170x5	

PDF technical sheet SNC316



Split plummer block housings SNC (D)

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



Product definition	
d	3.1496 "
d1	3.5433 "
a	13.5827 "
b	3.9370 "
c	1.3780 "
g	2.6772 "
h	4.4094 "
h1	8.3465 "
l	5.7087 "
l1	6.2598 "
l2	8.5039 "
l3	172
m	11.4173 "
m1	11.0236 "
m3	8.9370 "
n1	2.2835 "
m2	12.4803 "
n2	2.7559 "
diameter dowel pins	0.2362 "
u	0.8661 "
v	1.1024 "
D	6.6929 "
B	0.7874 "
housing weight	55.03 oz
Material of Housing	grey cast
initial grease quantity	700 ccm
Brand	SNR

Sealings and cover	
sealing DS	SC 316 DS
sealing LA	SC 316 LA
sealing SV	SC 316 SV
sealing TA	SC 316 TA
sealing FS	SC 316 FS
end cover EC	SC519616EC
Vring option	V90A

Screws	
fixing bolts G	M20
recommended torque	290 Nm
Connection bolts	M20x100
recommended torque	290 Nm
maximum loads 120°	260 kN
maximum loads 150°	150 kN
maximum loads 180°	130 kN

Breaking loads	
P 0°	710 kN
P 55°	580 kN
P 90°	355 kN
P 120°	265 kN
P 150°	230 kN
P 180°	300 kN