

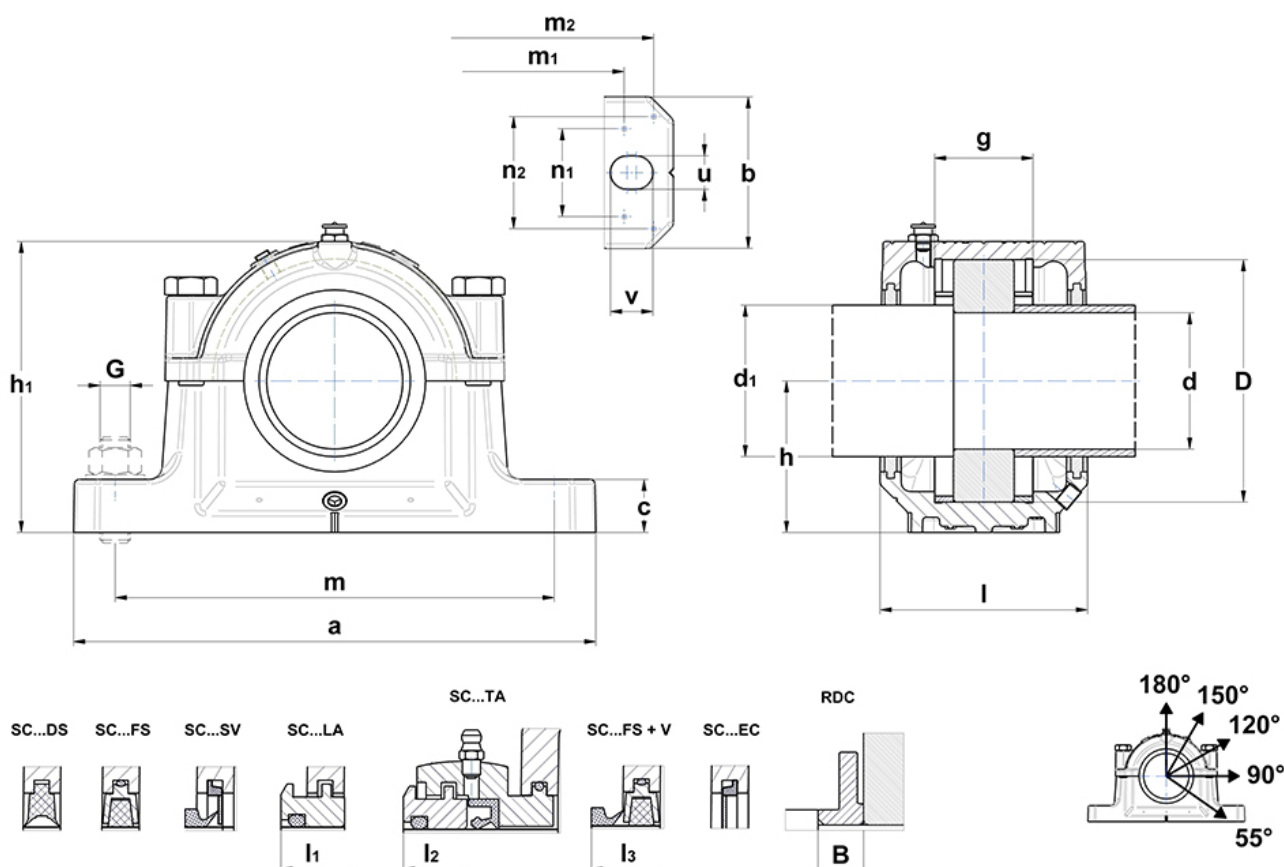
Housing	Bearings	Fixing rings (2x)	Regulation disc
SNC524-620	22224	FR 215x14	RDC224
	23224	FR 215x5	

PDF technical sheet SNC224



Split plummer block housings SNC (D)

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



Product definition	
d	4.7244 "
d1	5.3150 "
a	16.1417 "
b	4.7244 "
c	1.7717 "
g	3.3858 "
h	5.5118 "
h1	10.6693 "
l	7.2835 "
l1	7.9134 "
l2	10.2756 "
l3	216
m	13.7795 "
m1	12.9921 "
m3	11.1024 "
n1	2.9134 "
m2	14.8819 "
n2	3.4646 "
diameter dowel pins	0.3150 "
u	1.0236 "
v	1.2598 "
D	8.4646 "
B	0.9449 "
housing weight	105.82 oz
Material of Housing	grey cast
initial grease quantity	1,400 ccm
Brand	SNR

Sealings and cover	
sealing DS	SC 224 DS
sealing LA	SC 224 LA
sealing SV	SC 224 SV
sealing TA	SC 224 TA
sealing FS	SC 224 FS
end cover EC	SC524620EC
Vring option	V140A

Screws	
fixing bolts G	M24
recommended torque	500 Nm
Connection bolts	M24x130
recommended torque	500 Nm
maximum loads 120°	360 kN
maximum loads 150°	210 kN
maximum loads 180°	180 kN

Breaking loads	
P 0°	950 kN
P 55°	800 kN
P 90°	475 kN
P 120°	355 kN
P 150°	320 kN
P 180°	420 kN