

Housing	Bearings	Fixing rings (2x)	Regulation disc
SNC509	1209K	FR 85x5,5	RDC509
	2209K	FR 85x3,5	
	22209K	FR 85x3,5	

PDF technical sheet SNC509



Split plummer block housings SNC (D)

split plummer block for bearings on adapter sleeve, made of grey cast, for grease lubrication



Product definition	
d	1.5748 "
a	8.0709 "
b	2.3622 "
c	0.9843 "
g	1.1811 "
h	2.3622 "
h1	4.3307 "
l	3.3465 "
l1	3.8189 "
l2	5.9449 "
l3	107
m	6.6929 "
m1	6.2992 "
m3	5.1181 "
n1	1.3386 "
m2	7.4016 "
n2	1.7323 "
diameter dowel pins	0.1969 "
u	0.5906 "
v	0.7874 "
D	3.3465 "
z	0.0787 "
housing weight	11.29 oz
Material of Housing	grey cast
initial grease quantity	105 ccm
Brand	SNR

Sealings and cover	
sealing DS	SC 509 DS
sealing LA	SC 509 LA
sealing SV	SC 509 SV
sealing TA	SC 509 TA
sealing FS	SC 509 FS
end cover EC	SC509EC
Vring option	V40A

Screws	
fixing bolts G	M12
recommended torque	65 Nm
Connection bolts	M12x55
recommended torque	65 Nm
maximum loads 120°	80 kN
maximum loads 150°	45 kN
maximum loads 180°	40 kN

Breaking loads	
P 0°	280 kN
P 55°	235 kN
P 90°	140 kN
P 120°	100 kN
P 150°	90 kN
P 180°	120 kN