



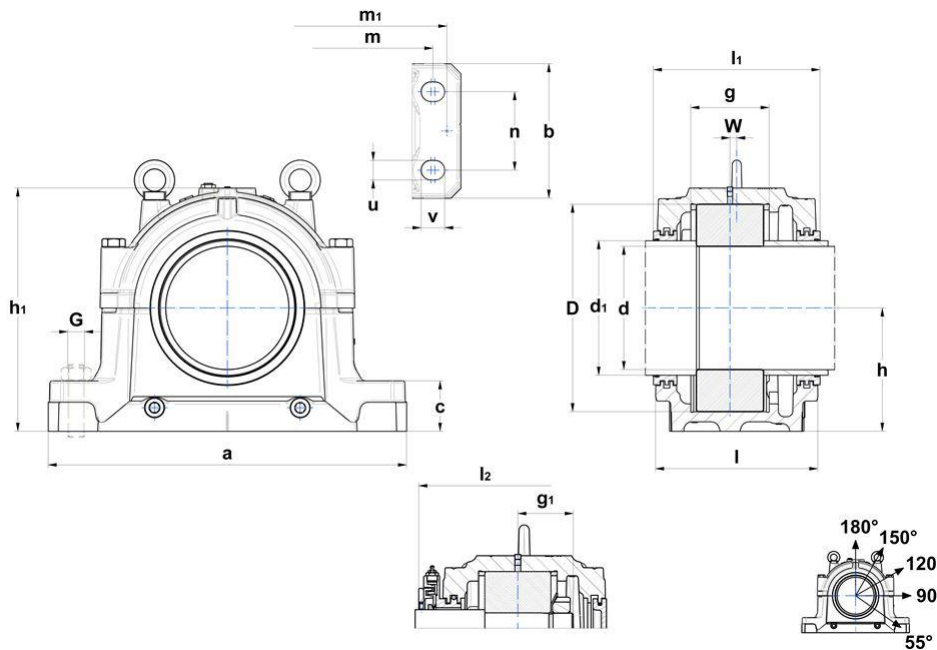
Technical data

SNCD3044R + 23044

Large split housings SNCD

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

VISUAL (S)



PRODUCT DEFINITION

Brand	SNR
d - Shaft diameter	220 mm
d1 - Shaft diameter outlet large	240 mm
a - Housing length	610 mm
b - Housing foot width	230 mm
c - Housing foot height	85 mm
g - Bearing seat width	130 mm
h - Bearing center height	210 mm



NTN Europe

1 rue des Usines · BP 2017 · 74010 Annecy Cedex · France · Tel. +33 (0)4 50 65 30 00
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

h1 - Housing height	411 mm
l - Housing mid width	280 mm
l1 - Width over TS	290 mm
l2 - Width over TA	353 mm
m - Mounting hole/punches distance (length)	510 mm
m1 - Distance punches dowel pins	560 mm
n - Mounting hole distance (width)	130 mm
u - Mounting hole (width)	35 mm
v - Mounting hole (length)	42 mm
D - Bearing seat diameter	340 mm
g1 - Distance small shaft shoulder to bearing center	106,5 mm
W - Bearing distance	10 mm
Housing weight	117 kg
Material of Housing	ductile cast
Initial grease quantity	4,2 l

BOLTS

G - Fixing bolts	M30
Recommended torque fixing bolts	1005 N-m
Connection bolts	M24x160
Recommended torque connection bolts	440 N-m
Eye bolt(s)	M20
Maximum loads 120°	800000000 mN
Maximum loads 150°	460000000 mN



BOLTS	
Maximum loads 180°	400000000 mN

BREAKING LOADS	
Breaking loads P 0°	4600000000 mN
Breaking loads P 55°	5700000000 mN
Breaking loads P 90°	2800000000 mN
Breaking loads P 120°	1900000000 mN
Breaking loads P 150°	1800000000 mN
Breaking loads P 180°	2300000000 mN

ASSOCIATED COMPONENTS - GENERAL	
Designation of housing	SNCD3044R
Bearing	23044
Fixing rings	4 x FR340x10x10
Labyrinth sealing TS	TS-52
Taconite Sealing TA	TA-52
End cover TE	TE-52

