



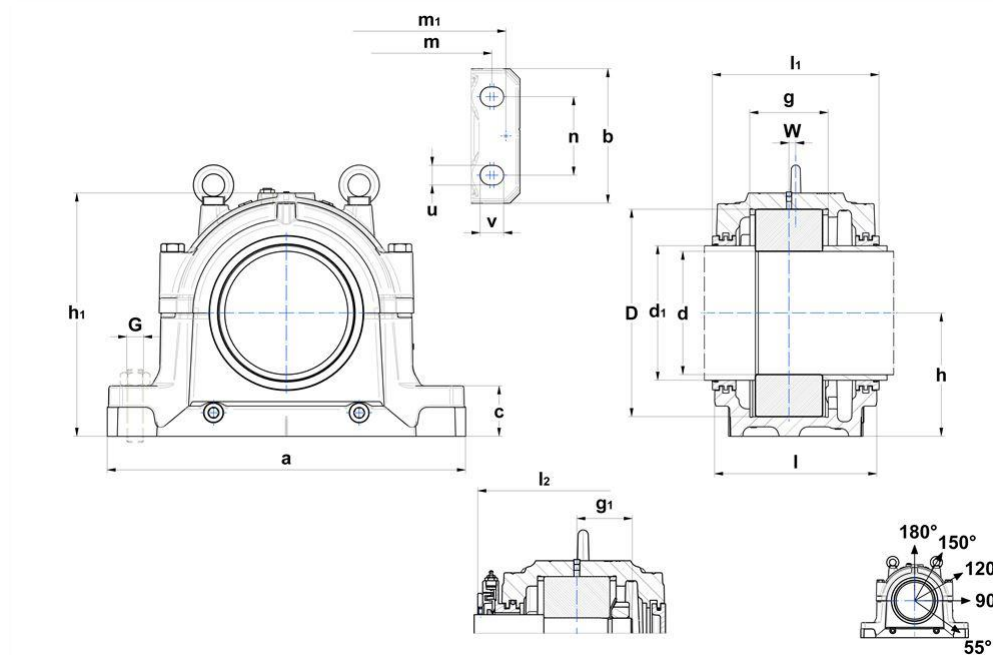
Technical data

SNCD3152R + 23152

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	260 mm
d1 - Shaft diameter outlet large	280 mm
a - Housing length	770 mm
b - Housing foot width	280 mm
c - Housing foot height	100 mm
g - Bearing seat width	164 mm
h - Bearing center height	260 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
SIRET 325 821 072 00015 · Code APE 2815 Z · Code NACE 28.15

PRODUCT DEFINITION

h1 - Housing height	516 mm
l - Housing mid width	320 mm
l1 - Width over TS	330 mm
l2 - Width over TA	414 mm
m - Mounting hole/punches distance (length)	650 mm
m1 - Distance punches dowel pins	720 mm
n - Mounting hole distance (width)	160 mm
u - Mounting hole (width)	42 mm
v - Mounting hole (length)	50 mm
D - Bearing seat diameter	440 mm
g1 - Distance small shaft shoulder to bearing center	131 mm
W - Bearing distance	13 mm
Housing weight	212 kg
Material of Housing	ductile cast
Initial grease quantity	7,8 l

BOLTS

G - Fixing bolts	M36
Recommended torque fixing bolts	1750 N-m
Connection bolts	M30x220
Recommended torque connection bolts	870 N-m
Eye bolt(s)	M24
Maximum loads 120°	1300000000 mN
Maximum loads 150°	750000000 mN



BOLTS	
Maximum loads 180°	650000000 mN

BREAKING LOADS	
Breaking loads P 0°	6800000000 mN
Breaking loads P 55°	8400000000 mN
Breaking loads P 90°	4100000000 mN
Breaking loads P 120°	3000000000 mN
Breaking loads P 150°	2700000000 mN
Breaking loads P 180°	3400000000 mN

ASSOCIATED COMPONENTS - GENERAL	
Designation of housing	SNCD3152R
Bearing	23152
Fixing rings	2 x FR440x10x10
Labyrinth sealing TS	TS-60
Taconite Sealing TA	TA-60
End cover TE	TE-60

