



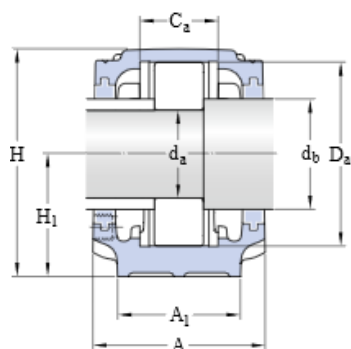
## SNL 215 + 1215

SE and SNL plummer block housings for bearings with a cylindrical bore, with standard seals

### Technical specification

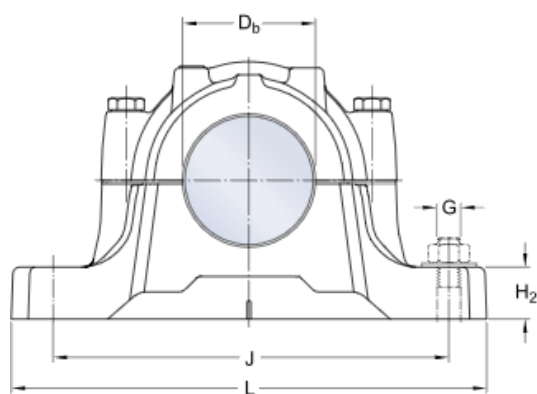
#### APPROPRIATE PRODUCTS

Bearing (basic designation)	1215
Lock nut	KM 15
Lock washer	MB 15
Locating ring	2 x FRB 15.5/130



#### DIMENSIONS

$d_a$	75 mm
$d_b$	85 mm
$C_a$	56 mm
$D_a$	130 mm
$D_b$	102.5 mm
$A$	115 mm
$A_1$	80 mm
$H$	155 mm
$H_1$	80 mm
$H_2$	30 mm
$J$	230 mm
$L$	280 mm
$N$	24 mm



$N_1$  18 mm

### DOWEL PINS

$J_6$  257 mm

$J_7$  29 mm

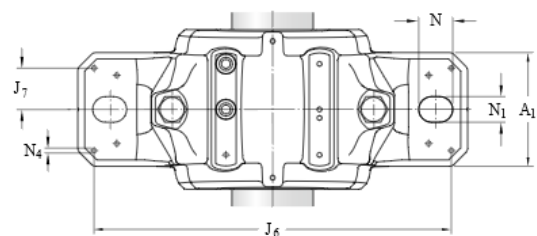
$N_4$  max. 8 mm

### SEAL DIMENSIONS

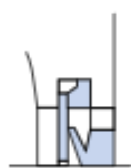
$A_{2L}$  133 mm

$A_{2T}$  200 mm

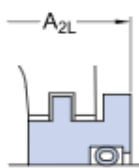
$d_2$  149 mm



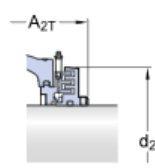
### APPROPRIATE SEALS AND END COVER



TSN 215 A



2 x TSN 215 S



2 x TK 215



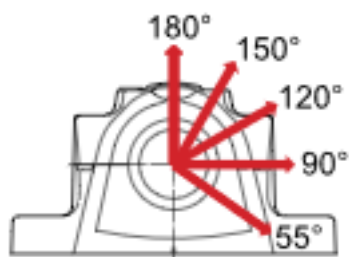
ASNH 518-615

### BREAKING LOADS, HOUSING

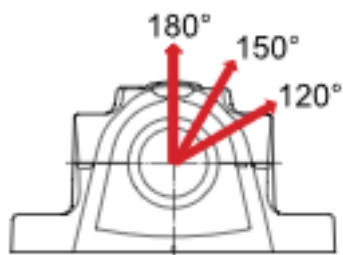
$P_{0^\circ}$  290 kN

$P_{55^\circ}$  410 kN

$P_{90^\circ}$  250 kN



$P_{120^\circ}$	185 kN
$P_{150^\circ}$	160 kN
$P_{180^\circ}$	205 kN
$P_a$	135 kN



#### YIELD POINT, CAP BOLTS

$Q_{120^\circ}$	220 kN
$Q_{150^\circ}$	125 kN
$Q_{180^\circ}$	110 kN

#### MASS

Mass housing	8.09 kg
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#### MOUNTING INFORMATION

Cap bolt, size	M 12x65
Cap bolt, rec. tightening torque	80 N·m
Appropriate attachment bolt, size	G 16 mm
Appropriate attachment bolt, rec. tightening torque	200 N·m
Initial grease fill, 20%	125 g
Initial grease fill, 40%	210 g

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