



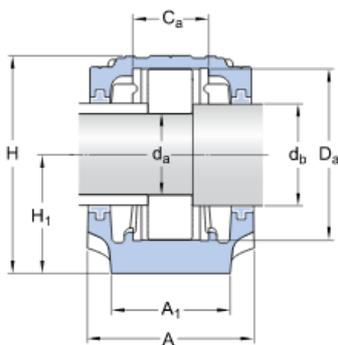
SNL 520-617 + 23220

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

Technical specification

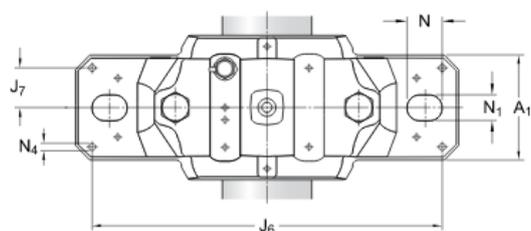
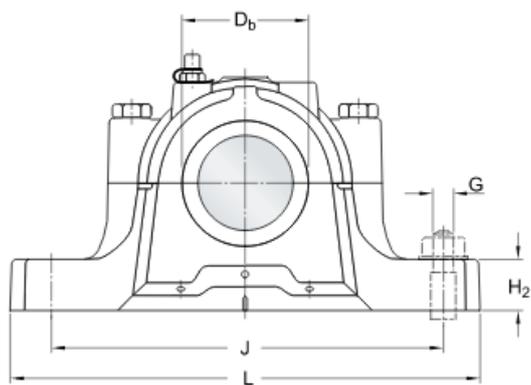
APPROPRIATE PRODUCTS

Bearing (basic designation)	23220
Lock nut	KM 20
Lock washer	MB 20
Locating ring	2 x FRB 4.85/180



DIMENSIONS

d_a	100 mm
d_b	115 mm
C_a	70 mm
D_a	180 mm
D_b	137.5 mm
A	160 mm
A_1	110 mm
H	218 mm
H_1	112 mm
H_2	40 mm
J	320 mm
L	380 mm
N	32 mm



N_1 26 mm

DOWEL PINS

J_6 348 mm

J_7 39 mm

N_4 max. 8 mm

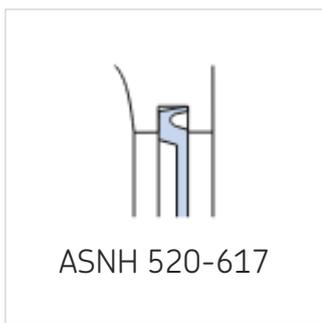
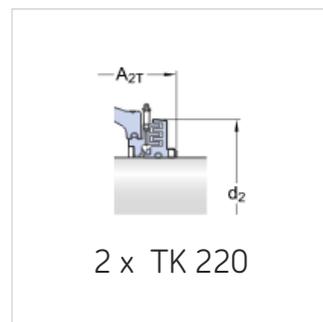
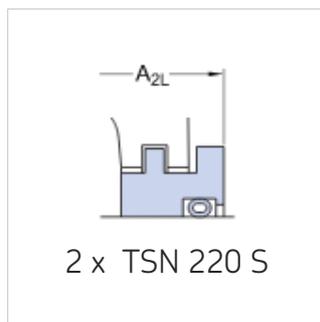
SEAL DIMENSIONS

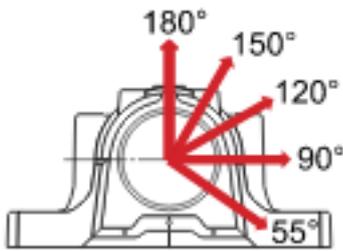
A_{2L} 178 mm

A_{2T} 246 mm

d_2 201 mm

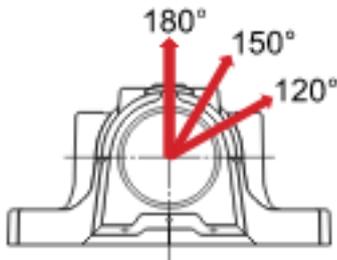
APPROPRIATE SEALS AND END COVER





BREAKING LOADS, HOUSING

P_{0°	470 kN
P_{55°	620 kN
P_{90°	370 kN
P_{120°	280 kN
P_{150°	250 kN
P_{180°	310 kN
P_a	200 kN



YIELD POINT, CAP BOLTS

Q_{120°	620 kN
Q_{150°	360 kN
Q_{180°	310 kN

MASS

Mass housing	17.6 kg
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MOUNTING INFORMATION

Cap bolt, size	M 20x100
Cap bolt, rec. tightening torque	200 N·m
Appropriate attachment bolt, size	G 24 mm
Appropriate attachment bolt, rec. tightening torque	665 N·m
Initial grease fill, 20%	390 g
Initial grease fill, 40%	630 g

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