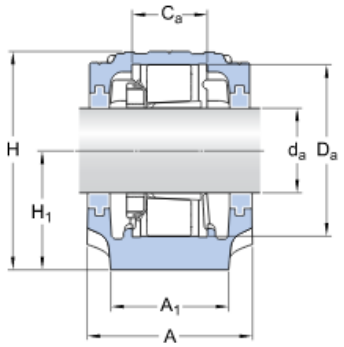
SNL 532 + 22232 K + H 3132

SE and SNL plummer block housings for bearings on an adapter sleeve, with standard seals

Technical specification

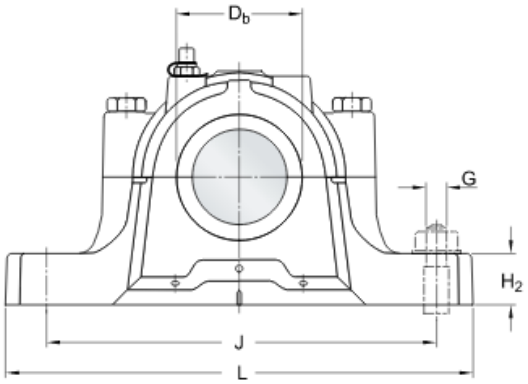
APPROPRIATE PRODUCTS

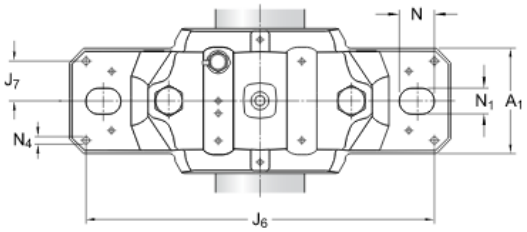
Bearing (basic designation)	22232 K
Adapter sleeve	H 3132
Locating ring	2 x FRB 17/290



DIMENSIONS

d_a	140 mm
C_a	114 mm
D_a	290 mm
D_b	202.5 mm
A	235 mm
A_1	160 mm
H	344 mm
H_1	170 mm
H_2	60 mm
J	470 mm
L	550 mm
N	42 mm
N_1	35 mm





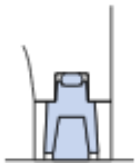
DOWEL PINS

J_6	506 mm
J_7	58 mm
N_4	max. 12 mm

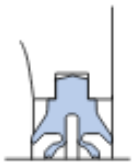
SEAL DIMENSIONS

A_{2L}	254 mm
A_{2T}	315 mm
d_2	239 mm

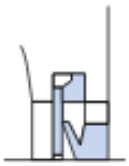
APPROPRIATE SEALS AND END COVER



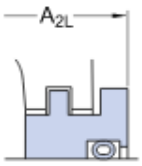
TSN 532 C



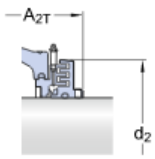
TSN 532 L



TSN 532 A



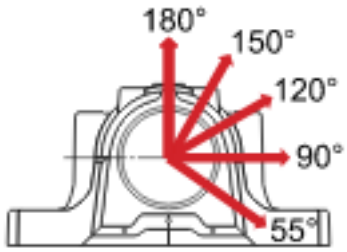
2 x TSN 532 S



2 x TK 532

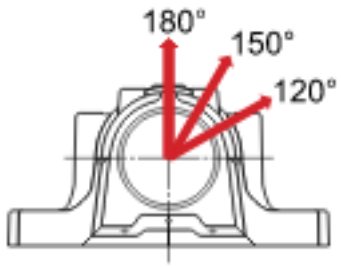


ASNH 532



BREAKING LOADS, HOUSING

$P_{0°}$	1300 kN
$P_{55°}$	1450 kN
$P_{90°}$	860 kN
$P_{120°}$	640 kN
$P_{150°}$	570 kN
$P_{180°}$	720 kN
P_a	470 kN



YIELD POINT, CAP BOLTS

$Q_{120°}$	900 kN
$Q_{150°}$	520 kN
$Q_{180°}$	450 kN

MASS

Mass housing	55 kg

MOUNTING INFORMATION

Cap bolt, size		M 24x130
Cap bolt, rec. tightening torque		350 N·m
Appropriate attachment bolt, size	G	30 mm
Appropriate attachment bolt, rec. tightening torque		1310 N·m
Initial grease fill, 20%		1300 g
Initial grease fill, 40%		2000 g

Eye bolt, size	M 12

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