FNL 518 A + 22218 K + H 318

FNL flanged housings for bearings on an adapter sleeve

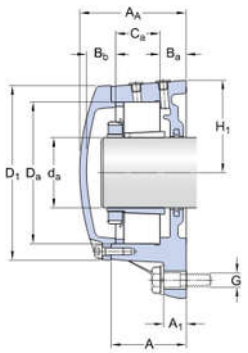
Technical specification

ASSOCIATED PRODUCTS

Bearing (basic designation)	22218 K
Adapter sleeve	H 318
Locating ring	FRB 10/160

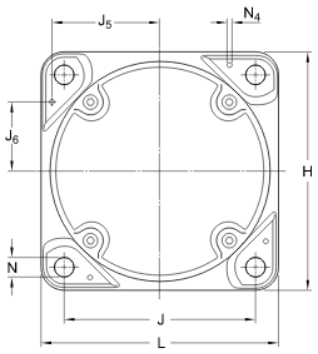
INCLUDED PRODUCTS

Contact seal	TFL 518



DIMENSIONS

d_a	80 mm
C_a	50 mm
D_a	160 mm
A	85 mm
A_1	25 mm
A_A	121 mm
B_a	30 mm
B_b	28 mm
D	196 mm
H	210 mm

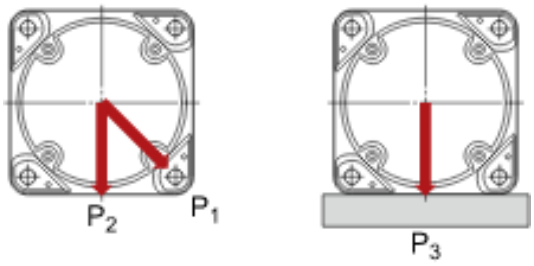


H_1	105 mm
J	170 mm
L	210 mm
N	18 mm

DOWEL PINS

J_5	95 mm
J_6	60 mm
N_4	max. 8 mm

BREAKING LOADS, HOUSING



P_1	170 kN
P_2	170 kN
P_3	490 kN

MASS

Mass housing	12 kg

MOUNTING INFORMATION

Cover bolt, size		4 x M 8x25
Cover bolt, rec. tightening torque		24 N·m
Appropriate attachment bolt, size	G	16 mm
Appropriate attachment bolt, rec. tightening torque		200 N·m
Initial grease fill, 20%		250 g

Initial grease fill, 40%	400 g

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