



FNL 520 B + 1220 K + H 220

FNL flanged housings for bearings on an adapter sleeve

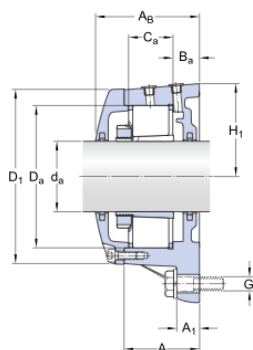
Technical specification

ASSOCIATED PRODUCTS

Bearing (basic designation)	1220 K
Adapter sleeve	H 220
Locating ring	FRB 10/180 + FRB 12/180

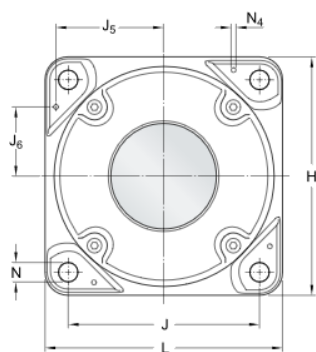
INCLUDED PRODUCTS

Contact seal	2 x TFL 520
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DIMENSIONS

d_a	90 mm
C_a	56 mm
D_a	180 mm
A	91 mm
A_1	30 mm
A_B	127 mm
B_a	30 mm
D	224 mm
H	250 mm
H_1	125 mm



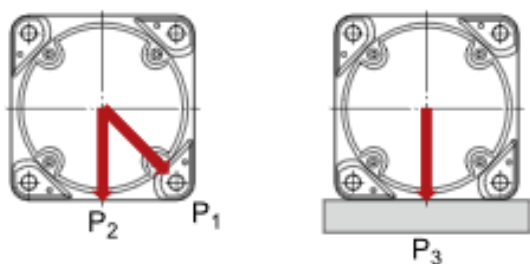
J	198 mm
L	250 mm
N	22 mm

DOWEL PINS

J ₅	112 mm
J ₆	72 mm
N ₄	max. 8 mm

BREAKING LOADS, HOUSING

P ₁	180 kN
P ₂	185 kN
P ₃	565 kN



MASS

Mass housing	19 kg
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MOUNTING INFORMATION

Cover bolt, size	4 x M 10x30
Cover bolt, rec. tightening torque	47 N·m
Appropriate attachment bolt, size	G 20 mm
Appropriate attachment bolt, rec. tightening torque	385 N·m
Initial grease fill, 20%	320 g
Initial grease fill, 40%	500 g

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