

FNL 516 A + 2216 K + H 316

FNL flanged housings for bearings on an adapter sleeve

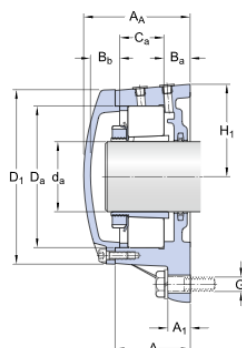
Technical specification

ASSOCIATED PRODUCTS

Bearing (basic designation)	2216 K
Adapter sleeve	H 316
Locating ring	FRB 10/140

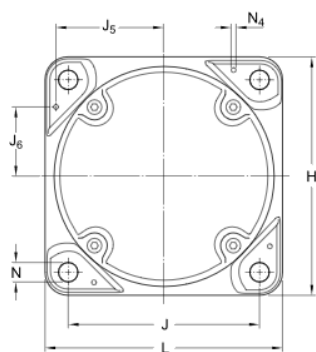
INCLUDED PRODUCTS

Contact seal	TFL 516
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DIMENSIONS

d_a	70 mm
C_a	43 mm
D_a	140 mm
A	79 mm
A_1	25 mm
A_A	113 mm
B_a	31 mm
B_b	27 mm
D	175 mm
H	196 mm



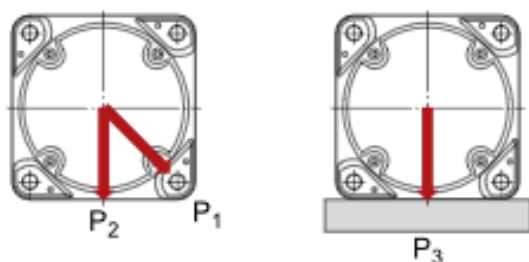
H_1	98 mm
J	152 mm
L	196 mm
N	18 mm

DOWEL PINS

J_5	87 mm
J_6	54 mm
N_4	max. 8 mm

BREAKING LOADS, HOUSING

P_1	150 kN
P_2	140 kN
P_3	340 kN



MASS

Mass housing	10.5 kg
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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%	180 g

Initial grease fill, 40%

300 g

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