



## FNL 512 A + 22212 K + H 312

FNL flanged housings for bearings on an adapter sleeve

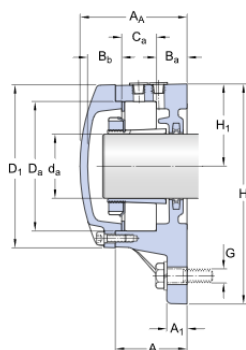
### Technical specification

#### ASSOCIATED PRODUCTS

Bearing (basic designation)	22212 K
Adapter sleeve	H 312
Locating ring	FRB 2/110

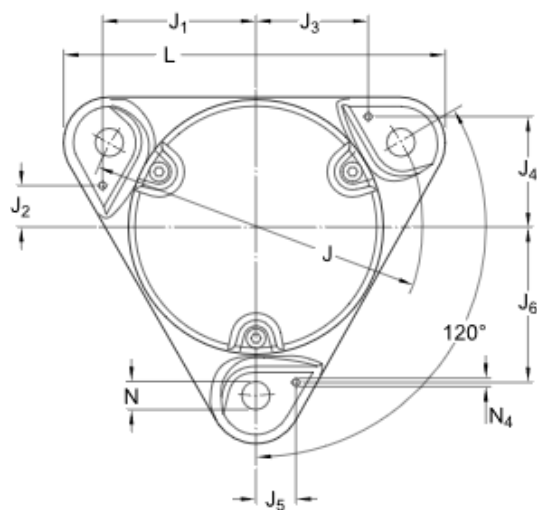
#### INCLUDED PRODUCTS

Contact seal	TFL 512
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#### DIMENSIONS

$d_a$	55 mm
$C_a$	30 mm
$D_a$	110 mm
$A$	58 mm
$A_1$	15 mm
$A_A$	85 mm
$B_a$	23 mm
$B_b$	22 mm
$D$	142 mm
$H$	189 mm



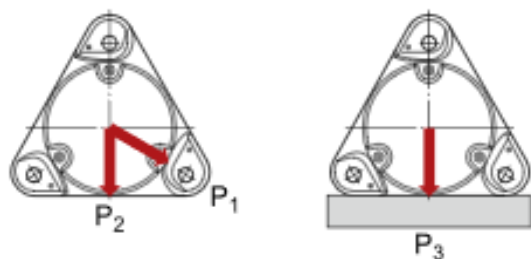
$H_1$	72 mm
$J$	180 mm
$L$	210 mm
$N$	14 mm

#### DOWEL PINS

$J_1$	84 mm
$J_2$	22 mm
$J_3$	62 mm
$J_4$	61 mm
$J_5$	22 mm
$J_6$	84 mm
$N_4$	max. 8 mm

#### BREAKING LOADS, HOUSING

$P_1$	120 kN
$P_2$	95 kN
$P_3$	115 kN



#### MASS

Mass housing	5.2 kg
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#### MOUNTING INFORMATION

Cover bolt, size	3 x M 6x20
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Cover bolt, rec. tightening torque		10 N·m
Appropriate attachment bolt, size	G	12 mm
Appropriate attachment bolt, rec. tightening torque		80 N·m
Initial grease fill, 20%		60 g
Initial grease fill, 40%		90 g

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