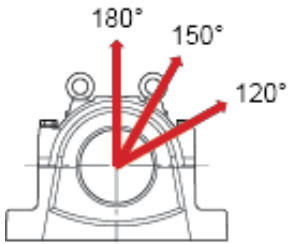




NTA BEARING PRECISION AXLE CORP.



skf SNL 3048 ATURA Large SNL series for bearings on an adapter sleeve with oil seals

Bearing No. SNL 3048 ATURA

SNL 3048 ATURA Bearing 2D drawings and 3D CAD models

Bearing (basic designation)	C 3048 K
Adapter sleeve	OH 3048 H
Locating ring	4 x FRB 12/360
d_a	220 mm
C_a	140 mm
D_a	360 mm
A	280 mm
A_1	240 mm
H	434 mm
H_1	220 mm
H_2	90 mm
J	540 mm
J_1	140 mm
L	640 mm
N	42 mm
N_1	35 mm
s	12 mm
b_a min.	97 mm
b_a max.	128 mm
b_b	92 mm
b_c	133.5 mm
J_6	590 mm
N_4 max.	20 mm
Oil seal	TSD 3048 U
End cover	ETS 3148 R



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P_{0°	3100 kN
P_{55°	4000 kN
P_{90°	1900 kN
P_{120°	1400 kN
P_{150°	1300 kN
P_{180°	1600 kN
P_a	1000 kN
Q_{120°	1800 kN
Q_{150°	1040 kN
Q_{180°	900 kN
Mass housing	139 kg
Cap bolt, size	M 24x160
Cap bolt, rec. tightening torque	350 N · m
Appropriate attachment bolt, size G	30 mm
Appropriate attachment bolt, rec. tightening torque	1310 N · m
Eye bolt, size	2 x M 20
Oil level, min.	58 mm
Oil level, max.	69 mm