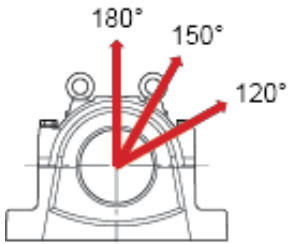




NTA BEARING PRECISION AXLE CORP.



skf SNL 3180 TURA Large SNL series for bearings on an adapter sleeve with oil seals

Bearing No. SNL 3180 TURA

SNL 3180 TURA Bearing 2D drawings and 3D CAD models

Bearing (basic designation)	C 3180 K
Locating ring	2 x FRB 10/650
d_a	380 mm
C_a	220 mm
D_a	650 mm
A	425 mm
A_1	390 mm
A_2	425 mm
H	755 mm
H_1	380 mm
H_2	125 mm
J	950 mm
J_1	240 mm
L	1120 mm
N	60 mm
N_1	48 mm
s	30 mm
J_6	1020 mm
N_4 max.	35 mm
Oil seal	2 x TSD 3180 U
P_0°	7000 kN
P_{55°	8700 kN
P_{90°	4200 kN
P_{120°	3100 kN
P_{150°	2700 kN



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P _{180 °}	3500 kN
Q _{120 °}	4200 kN
Q _{150 °}	2400 kN
Q _{180 °}	2100 kN
Mass housing	595 kg
Cap bolt, size	M 36x240
Cap bolt, rec. tightening torque	600 N · m
Appropriate attachment bolt, size G	42 mm
Appropriate attachment bolt, rec. tightening torque	3640 N · m
Eye bolt, size	2 x M 42
Oil level, min.	88 mm
Oil level, max.	111 mm