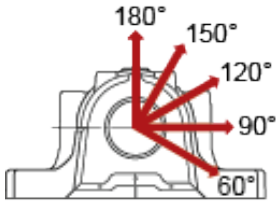




KYOK BEARING LTD



skf SAF 1618 x 3.1/4 TLC SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAF 1618 x 3.1/4 TLC

SAF 1618 x 3.1/4 TLC Bearing 2D drawings and 3D CAD models

d_a	82.55 mm
D_a	190 mm
C_a	73.787 mm
A_1	111.125 mm
A_2	174.625 mm
b_a	42.069 mm
H	230.981 mm
H_1	120.65 mm
H_2	50.8 mm
J min.	304.8 mm
J max.	342.9 mm
J_1	57.15 mm
L	393.7 mm
N_1	22.225 mm
R_1	73.025 mm
R_2	28.575 mm
R_G	3/8 NPT
P_G	1/4 NPT
h	50.8 mm
Housing	SAF 618
Bearing	1318 K
Adapter sleeve assembly	SNW 18x3.1/4
Stabilizing ring	2 x SR-1618
Labyrinth ring	2 x LOR 189
PosiTrac Plus contact element	2 x B10724-188



KYOK BEARING LTD

End plug (suffix Y)	EPR 11
Max. speed for PosiTrac Plus seal	1800 r/min
P _{60°}	128 kN
P _{90°}	77 kN
P _{120°}	48.9 kN
P _{150°}	44.5 kN
P _{180°}	54.3 kN
P _a	11.6 kN
Mass pillow block	41.1 kg
Cap bolt	2 x 3/4-10 UNC
Cap bolt recommended tightening torque	515.2 N · m
Cap bolt, SAE grade	8
Appropriate attachment bolt size G	0.75 in
Initial grease fill	481.95 g