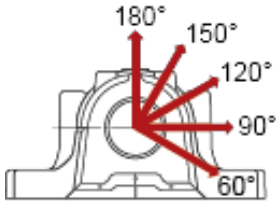




SNR BEARING CORP.OF AMERICA



skf SAF 22618 x 3.1/4 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAF 22618 x 3.1/4

SAF 22618 x 3.1/4 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
S	4.763 mm
b_a	52.388 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	1/8 NPT
h	47.625 mm
Housing	SAF 618
Bearing	22318 EK
Adapter sleeve assembly	SNW 118x3.1/4
Stabilizing ring	SR-21-18
Labyrinth ring	2 x LOR 189



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End plug (suffix Y)	EPR 11
Bearing limiting speed	3600 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	17.3 kN
Mass pillow block	44 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	232.47 g