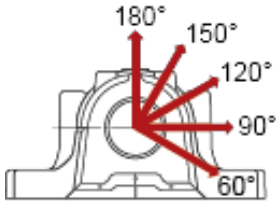




SNR BEARING CORP.OF AMERICA



skf SAFS 23028 KAT x 4.7/8 SAF and SAW
pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 23028 KAT x 4.7/8

SAFS 23028 KAT x 4.7/8 Bearing 2D drawings and 3D
CAD models

d_a	123.825 mm
D_a	210 mm
C_a	72.619 mm
A_1	120.65 mm
A_2	250.825 mm
b_a	53.975 mm
H	257.175 mm
H_1	133.35 mm
H_2	53.975 mm
J min.	336.55 mm
J max.	368.3 mm
J_1	69.85 mm
L	419.1 mm
N_1	22.225 mm
R_1	79.375 mm
R_2	30.163 mm
R_G	1/2 NPT
P_G	1/4 NPT
h	46.038 mm
Housing	SAFS 028 KA
Bearing	23028 CCK/W33
Adapter sleeve assembly	SNW 3028x4.7/8
Stabilizing ring	2 x 36053-50
Taconite seal	TER 121
End plug (suffix Y)	EPR 27



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Max. speed for Taconite seal	625 r/min
P _{60°}	249 kN
P _{90°}	149 kN
P _{120°}	94.3 kN
P _{150°}	87.2 kN
P _{180°}	107 kN
P _a	22.2 kN
Mass pillow block	60.3 kg
Cap bolt	5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	0.75 in
Initial grease fill	379.89 g