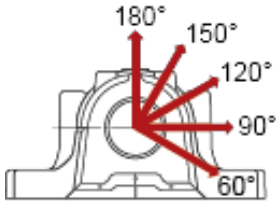




SNR BEARING CORP.OF AMERICA



skf SAFS 23040 KAT x 7.1/4 SAF and SAW
pillow blocks with bearings on an adapter sleeve

Bearing No. SAFS 23040 KAT x 7.1/4

SAFS 23040 KAT x 7.1/4 Bearing 2D drawings and 3D
CAD models

d_a	184.15 mm
D_a	309.999 mm
C_a	95.809 mm
A_1	171.45 mm
A_2	309.563 mm
b_a	74.612 mm
H	358.775 mm
H_1	179.4 mm
H_2	69.85 mm
J min.	492.125 mm
J max.	549.275 mm
J_1	107.95 mm
L	628.65 mm
N_1	28.575 mm
R_1	115.888 mm
R_2	37.306 mm
R_G	3/4 NPT
P_G	1/4 NPT
h	49.212 mm
Housing	SAFS 040 KA
Bearing	23040 CCK/W33
Adapter sleeve assembly	SNW 3040x7.1/4
Stabilizing ring	2 x 38151-40
Taconite seal	TER 160
End plug (suffix Y)	EPR 21



SNR BEARING CORP.OF AMERICA

Max. speed for Taconite seal	425 r/min
P ₆₀ °	345 kN
P ₉₀ °	207 kN
P ₁₂₀ °	127 kN
P ₁₅₀ °	113 kN
P ₁₈₀ °	133 kN
P _a	48.9 kN
Mass pillow block	156 kg
Cap bolt	1-8 UNC
Cap bolt recommended tightening torque	1220 N · m
Cap bolt, SAE grade	8
Eye bolt	2 x 3/8-16 UNC
Appropriate attachment bolt size G	1 in
Initial grease fill	878.85 g