



# SNR BEARING CORP.OF AMERICA



skf SAF 23044 KAT x 7.13/16 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAF 23044 KAT x 7.13/16

SAF 23044 KAT x 7.13/16 Bearing 2D drawings and 3D CAD models

$d_a$	198.438 mm
$D_a$	339.999 mm
$C_a$	101.803 mm
$A_1$	190.5 mm
$A_2$	341.313 mm
$b_a$	80.169 mm
H	401.637 mm
$H_1$	200.025 mm
$H_2$	79.375 mm
J min.	549.275 mm
J max.	619.125 mm
$J_1$	114.3 mm
L	711.2 mm
$N_1$	34.925 mm
$R_1$	120.65 mm
$R_2$	42.069 mm
$R_G$	1 NPT
$P_G$	1/4 NPT
h	57.15 mm
Housing	SAF 044 KA
Stabilizing ring	2 x 36053-140
Taconite seal	TER 165
End plug (suffix Y)	EPR 23
Max. speed for Taconite seal	385 r/min
$P_{60^\circ}$	290 kN



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P <sub>90°</sub>	173 kN
P <sub>120°</sub>	107 kN
P <sub>150°</sub>	94.3 kN
P <sub>180°</sub>	113 kN
P <sub>a</sub>	59.6 kN
Mass pillow block	153 kg
Cap bolt	4 x 7/8-9 UNC
Cap bolt recommended tightening torque	271.2 N · m
Cap bolt, SAE grade	5
Eye bolt	2 x 1/2-13 UNC
Appropriate attachment bolt size G	1.25 in
Initial grease fill	1672.65 g