



SNR BEARING CORP.OF AMERICA



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

Bearing No. SAF 23044 KA x 7.13/16

SAF 23044 KA 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	273.05 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
Bearing	23044 CCK/W33
Adapter sleeve assembly	SNW 3044x7.13/16
Stabilizing ring	2 x 36053-140
Labyrinth ring	2 x LOR 165
End plug (suffix Y)	EPR 23



SNR BEARING CORP.OF AMERICA

Bearing limiting speed	2000 r/min
P ₆₀ °	290 kN
P ₉₀ °	173 kN
P ₁₂₀ °	107 kN
P ₁₅₀ °	94.3 kN
P ₁₈₀ °	113 kN
P _a	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