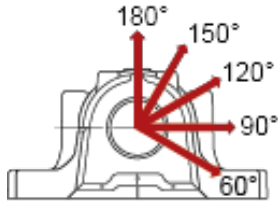




NTN-SNR BEARING RULMENTI S.R.L.



skf SAW 23544 x 7.1/2 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAW 23544 x 7.1/2

SAW 23544 x 7.1/2 Bearing 2D drawings and 3D CAD models

d_a	190.5 mm
D_a	399.999 mm
C_a	153.797 mm
A_1	222.25 mm
A_2	304.8 mm
S	4.763 mm
b_a	107.95 mm
H	474.663 mm
H_1	241.3 mm
H_2	95.25 mm
J min.	628.65 mm
J max.	708.025 mm
J_1	133.35 mm
L	831.85 mm
N_1	41.275 mm
R_1	130.175 mm
R_2	46.831 mm
R_G	1 NPT
P_G	1/4 NPT
h	80.963 mm
Housing	SAW 544
Adapter sleeve assembly	SNW 144x7.1/2
Stabilizing ring	SR-44-38
Labyrinth ring	2 x LOR 584
End plug (suffix Y)	EPR 23



NTN-SNR BEARING RULMENTI S.R.L.

Bearing limiting speed	1500 r/min
P ₆₀ °	423 kN
P ₉₀ °	254 kN
P ₁₂₀ °	160 kN
P ₁₅₀ °	145 kN
P ₁₈₀ °	173 kN
P _a	95.2 kN
Mass pillow block	284 kg
Cap bolt	4 x 1-8 UNC
Cap bolt recommended tightening torque	400 N · m
Cap bolt, SAE grade	5
Eye bolt	2 x 1/2-13 UNC
Appropriate attachment bolt size G	1.5 in
Initial grease fill	2749.95 g