



# SNR BEARING CORP.OF AMERICA



skf SAF 1511 x 2 SAF and SAW pillow blocks  
with bearings on an adapter sleeve

Bearing No. SAF 1511 x 2

SAF 1511 x 2 Bearing 2D drawings and 3D CAD models

$d_a$	50.8 mm
$D_a$	100 mm
$C_a$	30.785 mm
$A_1$	69.85 mm
$A_2$	98.425 mm
S	4.763 mm
$b_a$	25.4 mm
H	133.35 mm
$H_1$	69.85 mm
$H_2$	23.813 mm
J min.	187.325 mm
J max.	209.55 mm
L	244.475 mm
$N_1$	19.05 mm
$R_1$	34.131 mm
$R_2$	15.875 mm
$R_G$	1/8 NPT
$P_G$	1/8 NPT
h	31.75 mm
Housing	SAF 511
Bearing	1211 EKTN9
Adapter sleeve assembly	SNW 11x2
Stabilizing ring	SR-11-9
Labyrinth ring	2 x LER 25
End plug (suffix Y)	EPR 5



## SNR BEARING CORP.OF AMERICA

Bearing limiting speed	9000 r/min
P <sub>60</sub> °	44.9 kN
P <sub>90</sub> °	27.1 kN
P <sub>120</sub> °	17.3 kN
P <sub>150</sub> °	15.6 kN
P <sub>180</sub> °	19.1 kN
P <sub>a</sub>	3.47 kN
Mass pillow block	8.04 kg
Cap bolt	2 x 1/2-13 UNC
Cap bolt recommended tightening torque	81.3 N · m
Cap bolt, SAE grade	5
Appropriate attachment bolt size G	0.625 in
Initial grease fill	82.215 g