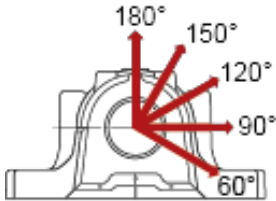




# NTN Bearing Rolamentos do Brasil Ltda.



skf SAW 23528 x 5 SAF and SAW pillow blocks with bearings on an adapter sleeve

Bearing No. SAW 23528 x 5

SAW 23528 x 5 Bearing 2D drawings and 3D CAD models

$d_a$	127 mm
$D_a$	250 mm
$C_a$	92.939 mm
$A_1$	149.225 mm
$A_2$	231.775 mm
S	4.763 mm
$b_a$	71.438 mm
H	298.45 mm
$H_1$	152.4 mm
$H_2$	60.325 mm
J min.	406.4 mm
J max.	434.975 mm
$J_1$	85.725 mm
L	511.175 mm
$N_1$	28.575 mm
$R_1$	101.6 mm
$R_2$	30.163 mm
$R_G$	3/8 NPT
$P_G$	3/8 NPT
h	52.388 mm
Housing	SAW 528
Stabilizing ring	SR-28-0
Labyrinth ring	2 x LOR 123
End plug (suffix Y)	EPR 27
Bearing limiting speed	2400 r/min



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P <sub>60°</sub>	193 kN
P <sub>90°</sub>	116 kN
P <sub>120°</sub>	73.8 kN
P <sub>150°</sub>	66.7 kN
P <sub>180°</sub>	81.4 kN
P <sub>a</sub>	37 kN
Mass pillow block	90.3 kg
Cap bolt	4 x 3/4-10 UNC
Cap bolt recommended tightening torque	515.2 N · m
Cap bolt, SAE grade	8
Eye bolt	3/8-16 UNC
Appropriate attachment bolt size G	1 in
Initial grease fill	850.5 g