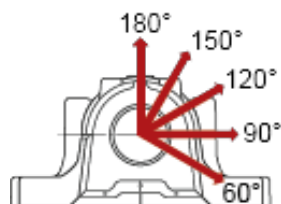




# BEARING ITALIA S.P.A



skf SAF 1313 T SAF and SAW pillow blocks  
with bearings with a cylindrical bore

Bearing No. SAF 1313 T

SAF 1313 T Bearing 2D drawings and 3D CAD models

$d_a$	65 mm
$d_b$	77.787 mm
$d_c$	61.913 mm
$D_a$	140 mm
$C_a$	57.785 mm
$A_1$	88.9 mm
$A_2$	209.55 mm
$b_a$	32.544 mm
H	167.481 mm
$H_1$	88.9 mm
$H_2$	31.75 mm
J min.	244.475 mm
J max.	279.4 mm
L	330.2 mm
$N_1$	22.225 mm
$R_1$	53.181 mm
$R_2$	21.431 mm
$R_G$	3/8 NPT
$P_G$	1/8 NPT
h	36.513 mm
Housing	SAF 313
Bearing	1313 ETN9
Lock nut	N 13
Lock washer	W 13
Stabilizing ring	2 x SR-1613



## BEARING ITALIA S.P.A

Taconite seal ( $d_b$ shaft position)	TER 55
Taconite seal ( $d_c$ shaft position)	TER 37
End plug (suffix Y)	EPR 7
Max. speed for Taconite seal	1000 r/min
$P_{60^\circ}$	83.2 kN
$P_{90^\circ}$	49.8 kN
$P_{120^\circ}$	30.2 kN
$P_{150^\circ}$	26.7 kN
$P_{180^\circ}$	31.6 kN
$P_a$	20.5 kN
Mass pillow block	15.9 kg
Cap bolt	2 x 5/8-11 UNC
Cap bolt recommended tightening torque	298.3 N · m
Cap bolt, SAE grade	8
Appropriate attachment bolt size G	0.75 in
Initial grease fill	175.77 g