



## Bearing company

skf snl 216 bearing

Bearing No. snl 216

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	8.95
Product Group	M06110
inside diameter:	80 mm
housing material:	Cast Iron
base to bore centerline:	95 mm
compatible bearing type:	Spherical Roller
overall length:	12.4375 in
finish/coating:	Uncoated
overall height:	7.0000 in
compatible bearing series/part number:	1216, 2216 E, 22216 E, C2216
overall width:	4.7500 in
bolt center-to-center length:	10-1/4 in
mounting:	Two-Bolt Base
base width:	3-5/8 in
housing construction:	Split Pillow Block
series:	SNL
compatible bore diameter:	80 mm
standards met:	ISO/DIS 185 Grade 200
Locating ring	2 x FRB 12.5/140
$d_a$	80 mm
$d_b$	90 mm
$C_a$	58 mm
$D_a$	140 mm



## Bearing company

$D_b$	108 mm
A	120 mm
$A_1$	90 mm
H	177 mm
$H_1$	95 mm
$H_2$	32 mm
J	260 mm
L	315 mm
N	28 mm
$N_1$	22 mm
$J_6$	288 mm
$J_7$	33 mm
$N_4$ max.	8 mm
$A_{2L}$	138 mm
$A_{2T}$	200 mm
$d_2$	172 mm
$P_{0^\circ}$	350 kN
$P_{55^\circ}$	430 kN
$P_{90^\circ}$	260 kN
$P_{120^\circ}$	190 kN
$P_{150^\circ}$	175 kN
$P_{180^\circ}$	215 kN
$P_a$	140 kN
$Q_{120^\circ}$	220 kN
$Q_{150^\circ}$	125 kN
$Q_{180^\circ}$	110 kN
Mass housing	9 kg
Cap bolt, size	M 12x70
Cap bolt, rec. tightening torque	80 N · m
Appropriate attachment bolt, size G	20 mm
Appropriate attachment	385 N · m



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bolt, rec. tightening torque	
Initial grease fill, 20%	170 g
Initial grease fill, 40%	280 g