



BEARING Driveshaft USA CORP.

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 Driveshaft USA CORP.

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°	350 kN
P_{55°	430 kN
P_{90°	260 kN
P_{120°	190 kN
P_{150°	175 kN
P_{180°	215 kN
P_a	140 kN
Q_{120°	220 kN
Q_{150°	125 kN
Q_{180°	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



BEARING Driveshaft USA CORP.

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