



# NTNY BEARING LTD

skf snl 530 bearing

Bearing No. snl 530

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	51.987
EAN	7316570798111
Product Group	M06288
inside diameter:	150 mm, 135 mm, 5.2500 in, 5.1875 in
housing material:	Cast Iron
base to bore centerline:	160 mm
compatible bearing type:	Spherical Roller
overall length:	20.8750 in
finish/coating:	Uncoated
overall height:	12.7500 in
compatible bearing series/part number:	22230CC/W33, 22230CCK/W33, 23230CC/W33, 23230CCK/W33, C2230, C2230 K 22230CC/W33 22230CCK/W33 23230CC/W33 23230CCK/W33 C2230 C2230 K
overall width:	8.6875 in
bolt center-to-center length:	17-3/4 in
mounting:	Two-Bolt Base
base width:	6-5/16 in
housing construction:	Split Pillow Block
series:	SNL



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compatible bore diameter:	150 mm, 135 mm, 5.2500 in, 5.1875 in
standards met:	ISO/DIS 185 Grade 200
Bearing (basic designation)	22230 K
Locating ring	2 x FRB 16.5/270
$d_a$	135 mm
$C_a$	106 mm
$D_a$	270 mm
$D_b$	192.5 mm
A	220 mm
$A_1$	160 mm
H	323 mm
$H_1$	160 mm
$H_2$	60 mm
J	450 mm
L	530 mm
N	42 mm
$N_1$	35 mm
$J_6$	486 mm
$J_7$	58 mm
$N_4$ max.	12 mm
$A_{2L}$	241 mm
$A_{2T}$	295 mm
$d_2$	234 mm
$P_{0^\circ}$	1100 kN
$P_{55^\circ}$	1200 kN
$P_{90^\circ}$	730 kN
$P_{120^\circ}$	540 kN
$P_{150^\circ}$	480 kN
$P_{180^\circ}$	600 kN
$P_a$	390 kN
$Q_{120^\circ}$	900 kN
$Q_{150^\circ}$	520 kN



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Q <sub>180°</sub>	450 kN
Mass housing	49 kg
Cap bolt, size	M 24x130
Cap bolt, rec. tightening torque	350 N · m
Appropriate attachment bolt, size G	30 mm
Appropriate attachment bolt, rec. tightening torque	1310 N · m
Initial grease fill, 20%	1100 g
Initial grease fill, 40%	1700 g
d <sub>b</sub>	165 mm