



## MianKang Bearing Co., Ltd.

skf snl 3140 bearing

Bearing No. snl 3140

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	123
EAN	7316571680460
Product Group	M06110
inside diameter:	180 mm, 7.1875 in
housing material:	Cast Iron
base to bore centerline:	210 mm
compatible bearing type:	Spherical Roller
overall length:	24.0000 in
finish/coating:	Uncoated
overall height:	411 mm
compatible bearing series/part number:	23140CCK/W33, C3140 K
overall width:	280 mm
bolt center-to-center length:	20.08 in
mounting:	Four-Bolt Base
base width:	9.06 in
housing construction:	Split Pillow Block
series:	SNL
compatible bore diameter:	180 mm, 7.1875 in
standards met:	ISO/DIS 185 Grade 200
Locating ring	4 x FRB 10/340
$d_a$	170 mm
$C_a$	132 mm
$D_a$	340 mm



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A	280 mm
A <sub>1</sub>	230 mm
A <sub>TS</sub>	290 mm
H	411 mm
H <sub>1</sub>	210 mm
H <sub>2</sub>	85 mm
J	510 mm
J <sub>1</sub>	130 mm
L	610 mm
N	42 mm
N <sub>1</sub>	35 mm
s	10 mm
b <sub>a</sub> min.	82 mm
b <sub>a</sub> max.	122 mm
b <sub>b</sub>	76.5 mm
b <sub>c</sub>	127.5 mm
J <sub>6</sub>	560 mm
N <sub>4</sub> max.	20 mm
Labyrinth seal	2 x TS 40/170
End cover	ETS 40
P <sub>0°</sub>	2600 kN
P <sub>55°</sub>	3200 kN
P <sub>90°</sub>	1600 kN
P <sub>120°</sub>	1100 kN
P <sub>150°</sub>	1000 kN
P <sub>180°</sub>	1300 kN
P <sub>a</sub>	840 kN
Q <sub>120°</sub>	1800 kN
Q <sub>150°</sub>	1040 kN
Q <sub>180°</sub>	900 kN
Mass housing	123 kg
Cap bolt, size	M 24x160



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Cap bolt, rec. tightening torque	350 N · m
Appropriate attachment bolt, size G	30 mm
Appropriate attachment bolt, rec. tightening torque	1310 N · m
Eye bolt, size	2 x M 20
Initial grease fill, 20%	1.5 kg
Initial grease fill, 40%	2.3 kg
$d_2$	310 mm
$A_{TK}$	383 mm
Taconite seal	2 x TK 40
$d_b$	180 mm