



SAHH BEARING OF ENGLAND CORP.

SKF SNL 3144 CHINA Bearing 220*370*290

Bearing No. SNL 3144

Category	Mounted Units & Inserts
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	139.5
EAN	7316571680491
Product Group	M06110
inside diameter:	200 mm
compatible bore diameter:	200 mm
base to bore centerline:	220 mm
housing material:	Cast Iron
overall length:	640 mm
compatible bearing type:	Spherical Roller
overall height:	434 mm
finish/coating:	Uncoated
overall width:	290 mm
compatible bearing series/part number:	23144CCK/W33, C3144 K
mounting:	Four-Bolt Base
series:	SNL
housing construction:	Split Pillow Block
standards met:	ISO/DIS 185 Grade 200
Bearing (basic designation)	23144 K
Adapter sleeve	OH 3144 H
Locating ring	2 x FRB 10/370
d _a	200 mm
d ₂	330 mm
C _a	140 mm



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D_a	370 mm
A	290 mm
A_1	240 mm
A_{TS}	300 mm
A_{TK}	391 mm
H	434 mm
H_1	220 mm
H_2	90 mm
J	540 mm
J_1	140 mm
L	640 mm
N	42 mm
N_1	35 mm
s	12 mm
b_a min.	100 mm
b_a max.	128 mm
b_b	95 mm
b_c	133.5 mm
J_6	590 mm
N_4 max.	20 mm
Labyrinth seal	2 x TS 44
Taconite seal	2 x TK 44
End cover	ETS 44
P_{0°	3100 kN
P_{55°	4000 kN
P_{90°	1900 kN
P_{120°	1400 kN
P_{150°	1300 kN
P_{180°	1600 kN
P_a	1000 kN
Q_{120°	1800 kN
Q_{150°	1040 kN



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Q ₁₈₀ °	900 kN
Mass housing	138 kg
Cap bolt, size	M 24x160
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%	1.7 kg
Initial grease fill, 40%	2.7 kg