



SKF SYNT 65 LTS unit é s de roulement

Bearing No. SYNT 65 LTS

SYNT 65 LTS Bearing 2D drawings and 3D CAD models

Size	65x80x71 mm
Bore Diameter	65 mm
Outer Diameter	80 mm
Width	71 mm
da	65 mm
A	80 mm
B	71 mm
H	158 mm
H <sub>1</sub>	80 mm
H <sub>2</sub>	30 mm
J	230 mm
L	280 mm
H	24 mm
N <sub>1</sub>	18 mm
S	2.5 mm
J <sub>6</sub>	254 mm
J <sub>7</sub>	29 mm
N <sub>4</sub> - max.	8 mm
A <sub>3</sub>	73 mm
A <sub>5</sub>	35.5 mm
ba - min.	38 mm
ba - max.	65 mm
Basic dynamic load rating - C	193 kN
Basic static load rating - C <sub>0</sub>	216 kN



## LJ palier Private Co., Ltd.

Fatigue load limit - $P_u$	24 kN
Limiting speed	3800 r/min
Calculation factor - $e$	0.24
Calculation factor - $Y_1$	2.8
Calculation factor - $Y_2$	4.2
Diameter - $d_m$	92.5 mm
Basic Designation bearing	22213 E
$P_a$	20 kN
$P_{0^\circ}$	290 kN
$P_{55^\circ}$	380 kN
$P_{90^\circ}$	230 kN
$P_{120^\circ}$	155 kN
$P_{150^\circ}$	140 kN
$P_{180^\circ}$	210 kN
Mass bearing unit	8.7 kg
Category	Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0
Product Group	M06110
$d_a$	65 mm
$H_1$	80 mm
$H_2$	30 mm
$N$	24 mm
$N_1$	18 mm
$A_3$	73 mm
$A_5$	35.5 mm
$b_a$ min.	38 mm
$b_a$ max.	65 mm



## LJ palier Private Co., Ltd.

$J_6$	254 mm
$J_7$	29 mm
$N_4$ max.	8 mm
Basic dynamic load rating C	193 kN
Basic static load rating $C_0$	216 kN
Fatigue load limit $P_u$	24 kN
Calculation factor e	0.24
Calculation factor $Y_1$	2.8
Calculation factor $Y_2$	4.2
Bearing mean diameter $d_m$	92.5 mm
$P_{0^\circ}$	290 kN
$P_{55^\circ}$	380 kN
$P_{90^\circ}$	230 kN
$P_{120^\circ}$	155 kN
$P_{150^\circ}$	140 kN
$P_{180^\circ}$	210 kN
$P_a$	20 kN
Attachment bolt diameter G	16 mm
Tightening torque for attachment bolts	200 N · m
Grub screws	4 x M 6
Tightening torque for grub screws	8 N · m
Grease quantity for relubrication	7 g