



### Bearing No. 24144CK30E4

e	0.39
r	4
d	220 mm
D	370 mm
B	150 mm
C	150 mm
X1	1
Y3	1.7
X2	0.67
Y0	1.7
Z_	20
Y1	1.7
C0	3200
X0	1
D_	370
Y2	2.6
ra	3
B_	150
DE_	332.075
DA_	37.5
SIR	59
DI_	259.464
bomp	24144CK30E4
ALP2	30
ALP1	14
ALP3	0
yobi	24144CK30E4
SDM_	295.769
KBRG	2322
SBRG	41

mass	66.7
ALPHA_	0.253
da min	238
r min.	4 mm
Weight	66,7 Kg
LangID	1
da max	248 mm
Da min	313 mm
Oil rpm	950
ra max.	3 mm
D_a max	352
D_a min	313
da min.	238 mm
Da max.	352 mm
hidYobi	24144CK30E4
TSR rpm	850
GRS rpm	710
hidTable	ecat_NSSPHR
Macha rpm	0
Size (mm)	220x370x150
Width (mm)	150
Prod_Type3	SRB_CTB_TB
Bearing number	24144CK30E4
Bore Diameter (mm)	220
Outer Diameter (mm)	370
Calculation factor (e)	0,39
(Oil) Lubrication Speed	950 r/min
Calculation factor (Y0)	1,7
Calculation factor (Y2)	2,6
(Grease) Lubrication Speed	710 r/min
Basic dynamic load rating (C)	1800 kN

Basic static load rating (C0)	3200 kN
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