



Bearing No. 643/633

e	0.36
d	69,85 mm
D	130,175 mm
T	41,275 mm
B	41,275 mm
C	31,75 mm
a	29,9 mm
Da	116 mm
B_	41.275
Db	124 mm
da	86 mm
Y0	0.91
db	80 mm
C0	263
D_	130.175
Z_	18
C_	31.75
Y1	1.7
DE_	115.076
SLR	28
D_a	116
DI_	85.749
DA1	15.843
DA2	14.14
CUP	0.712
DA_	14.996
D_b	124
RAr	259.404
SDM_	100.508
KBRG	3161

yobi	643/633
CONE	1.56
ALP21	27
ALP22	8
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	30
r min.	3,5 mm
LangID	1
Weight	2,272 Kg
ALPHA_	13.567
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	3800
outer r	3.3
hidYobi	643/633
GRS rpm	2800
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	69.85x130.175x41.275
SHOG_yobi	643R/633R
Prod_Type3	TRBSR_ID_A
Width (mm)	41,275
Bearing number	643/633
Bore Diameter (mm)	69,85
Outer Diameter (mm)	130,175
Calculation factor (e)	0,36

(Oil) Lubrication Speed	3800 r/min
Calculation factor (Y0)	0,91
(Grease) Lubrication Speed	2800 r/min
Basic static load rating (C0)	263 kN
Basic dynamic load rating (C)	195 kN