



Bearing No. HR32036XJ

D	280 mm
d	180 mm
T	64 mm
B	64 mm
C	48 mm
a	60,4 mm
e	0.42
Cr	65000
Y0	0.78
db	199
da	198
Y1	1.4
B_	64
Sb	16
C0	1130
Sa	10
D_	280
Z_	27
C_	48
C0r	115000
DA_	24.479
Iso	3FD
DE_	253.436
D_b	267
DI_	206.218
SBRG	20
SDM_	229.827
D_a2	248
KBRG	3111
yobi	HR32036XJ

D_a1	268
mass	14.3
TC-RA	491
r min.	3 mm
Weight	14,3 Kg
TC-DA1	25.705
TC-DA2	23.253
TC-SLR	47
Da min	248 mm
LangID	1
ALPHA_	15.75
Db min.	267 mm
Oil rpm	1600
db max.	199 mm
Da max.	268 mm
ra max.	2,5 mm
hidYobi	HR32036XJ
da min.	198 mm
T-ALP21	31
rb max.	2 mm
T-ALP22	30
T-ALP23	0
GRS rpm	1200
inner r	3
outer r	2.5
r1 min.	2,5 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	3
inner ra	2.5
outer rb	2
TC-BET22	0

Size (mm)	180x280x64
Width (mm)	64
Prod_Type3	TRBSR_MD_A
Bearing number	HR32036XJ
Bore Diameter (mm)	180
Outer Diameter (mm)	280
Calculation factor (e)	0,42
Calculation factor (Y0)	0,78
(Oil) Lubrication Speed	1600 r/min
(Grease) Lubrication Speed	1200 r/min
Basic dynamic load rating (C)	640 kN
Basic static load rating (C0)	1130 kN