



Bearing No. HR32311CJ

D	120 mm
d	55 mm
T	45,5 mm
B	43 mm
C	35 mm
a	35,8 mm
e	0.55
Cr	19900
Y0	0.6
db	65
da	73
Y1	1.1
B_	43
Sb	10.5
C0	262
Sa	4
D_	120
Z_	17
C_	35
C0r	26700
DA_	14.345
Iso	5FD
DE_	99.039
D_b	112
DI_	71.719
SBRG	23
SDM_	85.379
D_a2	91
KBRG	3111
yobi	HR32311CJ

D_a1	110
mass	2.47
TC-RA	161.134
r min.	2,5 mm
Weight	2,47 Kg
TC-DA1	15.928
TC-DA2	12.762
TC-SLR	32.2
Da min	91 mm
LangID	1
ALPHA_	20
Db min.	112 mm
Oil rpm	4300
db max.	65 mm
Da max.	110 mm
ra max.	2 mm
hidYobi	HR32311CJ
da min.	73 mm
T-ALP21	40
rb max.	2 mm
T-ALP22	0
T-ALP23	0
GRS rpm	3200
inner r	2.5
outer r	2
r1 min.	2 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	5
inner ra	2
outer rb	2
TC-BET22	40

Size (mm)	55x120x45.5
Width (mm)	45,5
Prod_Type3	TRBSR_MD_A
Bearing number	HR32311CJ
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
(Oil) Lubrication Speed	4300 r/min
(Grease) Lubrication Speed	3200 r/min
Basic dynamic load rating (C)	195 kN
Basic static load rating (C0)	262 kN