



Bearing No. HR32016XJ

D	125 mm
d	80 mm
T	29 mm
B	29 mm
C	22 mm
a	26,9 mm
e	0.42
Cr	14300
Y0	0.78
db	89
da	91
Y1	1.4
B_	29
Sb	7
C0	222
Sa	6
D_	125
Z_	27
C_	22
C0r	22700
DA_	10.64
Iso	3CC
DE_	113.539
D_b	120
DI_	92.788
SBRG	20
SDM_	103.164
D_a2	112
KBRG	3111
yobi	HR32016XJ

D_a1	116
mass	1.32
TC-RA	219.758
r min.	1,5 mm
Weight	1,32 Kg
TC-DA1	11.185
TC-DA2	10.095
TC-SLR	21.5
Da min	112 mm
LangID	1
ALPHA_	15.75
Db min.	120 mm
Oil rpm	3600
db max.	89 mm
Da max.	116 mm
ra max.	1,5 mm
hidYobi	HR32016XJ
da min.	91 mm
T-ALP21	31
rb max.	1,5 mm
T-ALP22	30
T-ALP23	0
GRS rpm	2800
inner r	1.5
outer r	1.5
r1 min.	1,5 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	2
inner ra	1.5
outer rb	1.5
TC-BET22	55

Size (mm)	80x125x29
Width (mm)	29
Prod_Type3	TRBSR_MD_A
Bearing number	HR32016XJ
Bore Diameter (mm)	80
Outer Diameter (mm)	125
Calculation factor (e)	0,42
Calculation factor (Y0)	0,78
(Oil) Lubrication Speed	3600 r/min
(Grease) Lubrication Speed	2800 r/min
Basic dynamic load rating (C)	140 kN
Basic static load rating (C0)	222 kN