



Bearing No. 27689/27620

e	0.42
d	83,345 mm
D	125,412 mm
T	25,4 mm
B	25,4 mm
C	19,845 mm
a	25,7 mm
Da	115 mm
B_	25.4
Db	120 mm
da	90 mm
Y0	0.79
db	90 mm
C0	164
D_	125.412
Z_	27
C_	19.845
Y1	1.4
DE_	113.369
SLR	18
D_a	115
DI_	95.438
DA1	9.65
DA2	8.868
CUP	0.348
DA_	9.26
D_b	120
RAr	221.196
SDM_	104.465
KBRG	3161

yobi	27689/27620
CONE	0.732
ALP21	31
ALP22	0
ALP23	0
BETA_	1
BET21	2
BET23	0
BET22	30
r min.	0,8 mm
LangID	1
Weight	1,08 Kg
ALPHA_	15.5
r1 min.	1,5 mm
ra max.	0,8 mm
Oil rpm	3600
outer r	1.5
hidYobi	27689/27620
GRS rpm	2600
inner r	0.8
hidTable	ecat_NSTPRI
inner ra	0.8
outer rb	1.5
ra1 max.	1,5 mm
Size (mm)	83.345x125.412x25.4
SHOG_yobi	27689R/27620R
Prod_Type3	TRBSR_ID_A
Width (mm)	25,4
Bearing number	27689/27620
Bore Diameter (mm)	83,345
Outer Diameter (mm)	125,412
Calculation factor (e)	0,42

(Oil) Lubrication Speed	3600 r/min
Calculation factor (Y0)	0,79
(Grease) Lubrication Speed	2600 r/min
Basic static load rating (C0)	164 kN
Basic dynamic load rating (C)	102 kN