



Bearing No. 18790/18720

e	0.41
d	50,8 mm
D	85 mm
T	17,462 mm
B	17,462 mm
C	13,495 mm
a	16,7 mm
Da	77 mm
B_	17.462
Db	80 mm
da	62 mm
Y0	0.81
db	56 mm
C0	63
D_	85
Z_	22
C_	13.495
Y1	1.5
DE_	74.606
SLR	11.2
D_a	77
DI_	59.935
DA1	7.774
DA2	7.191
CUP	0.136
DA_	7.484
D_b	80
RAr	148.5
SDM_	67.284
KBRG	3161

yobi	18790/18720
CONE	0.239
ALP21	30
ALP22	14
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	0
r min.	3,5 mm
LangID	1
Weight	0,375 Kg
ALPHA_	15.117
r1 min.	1,5 mm
ra max.	3,5 mm
Oil rpm	5600
outer r	1.5
hidYobi	18790/18720
GRS rpm	4300
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	1.5
ra1 max.	1,5 mm
Size (mm)	50.8x85x17.462
SHOG_yobi	18790R/18720R
Prod_Type3	TRBSR_ID_A
Width (mm)	17,462
Bearing number	18790/18720
Bore Diameter (mm)	50,8
Outer Diameter (mm)	85
Calculation factor (e)	0,41

(Oil) Lubrication Speed	5600 r/min
Calculation factor (Y0)	0,81
(Grease) Lubrication Speed	4300 r/min
Basic static load rating (C0)	63 kN
Basic dynamic load rating (C)	48,5 kN