



Bearing No. HR30210J

D	90 mm
d	50 mm
T	21,75 mm
B	20 mm
C	17 mm
a	19,6 mm
e	0.42
Cr	7750
Y0	0.79
db	58
da	61
Y1	1.4
B_	20
Sb	4.5
C0	91.5
Sa	3
D_	90
Z_	19
C_	17
C0r	9300
DA_	10.333
Iso	3DB
DE_	79.838
D_b	85
DI_	59.711
SBRG	2
SDM_	69.775
D_a2	79
KBRG	3111
yobi	HR30210J

D_a1	81
mass	0.557
TC-RA	155
r min.	1,5 mm
Weight	0,557 Kg
TC-DA1	10.818
TC-DA2	9.848
TC-SLR	14
Da min	79 mm
LangID	1
ALPHA_	15.643
Db min.	85 mm
Oil rpm	5300
db max.	58 mm
Da max.	81 mm
ra max.	1,5 mm
hidYobi	HR30210J
da min.	61 mm
T-ALP21	31
rb max.	1,5 mm
T-ALP22	17
T-ALP23	4
GRS rpm	4000
inner r	1.5
outer r	1.5
r1 min.	1,5 mm
hidTable	ecat_NSTPRM
TC-BET23	0
TC-BET21	4
inner ra	1.5
outer rb	1.5
TC-BET22	0

Size (mm)	50x90x21.75
Width (mm)	21,75
Prod_Type3	TRBSR_MD_A
Bearing number	HR30210J
Bore Diameter (mm)	50
Outer Diameter (mm)	90
Calculation factor (e)	0,42
Calculation factor (Y0)	0,79
(Oil) Lubrication Speed	5300 r/min
(Grease) Lubrication Speed	4000 r/min
Basic dynamic load rating (C)	76 kN
Basic static load rating (C0)	91,5 kN