



**Bearing No. 528/522**

e	0.29
d	47,625 mm
D	101,6 mm
T	34,925 mm
B	36,068 mm
C	26,988 mm
a	22,1 mm
Da	89 mm
B_	36.068
Db	95 mm
da	62 mm
Y0	1.2
db	55 mm
C0	169
D_	101.6
Z_	15
C_	26.988
Y1	2.1
DE_	88.158
SLR	25.25
D_a	89
DI_	62.445
DA1	13.751
DA2	12.361
CUP	0.416
DA_	13.059
D_b	95
RAr	248.844
SDM_	75.398
KBRG	3161

yobi	528/522
CONE	0.894
ALP21	21
ALP22	32
ALP23	0
BETA_	1
BET21	3
BET23	0
BET22	10
r min.	3,5 mm
LangID	1
Weight	1,31 Kg
ALPHA_	10.767
r1 min.	3,3 mm
ra max.	3,5 mm
Oil rpm	5000
outer r	3.3
hidYobi	528/522
GRS rpm	3800
inner r	3.5
hidTable	ecat_NSTPRI
inner ra	3.5
outer rb	3.3
ra1 max.	3,3 mm
Size (mm)	47.625x101.6x34.925
SHOG_yobi	528R/522R
Prod_Type3	TRBSR_ID_A
Width (mm)	34,925
Bearing number	528/522
Bore Diameter (mm)	47,625
Outer Diameter (mm)	101,6
Calculation factor (e)	0,29

(Oil) Lubrication Speed	5000 r/min
Calculation factor (Y0)	1,2
(Grease) Lubrication Speed	3800 r/min
Basic static load rating (C0)	169 kN
Basic dynamic load rating (C)	137 kN