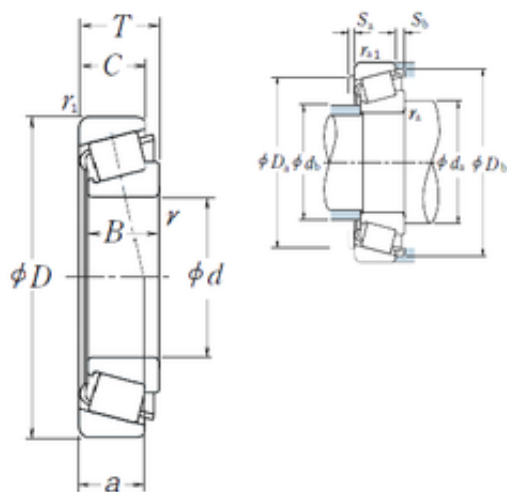




BEARING BOWER CORP.

60 mm x 110 mm x 28 mm TPB049 Automotive Clutch Release Bearing 44.5x79.5x19mm

Bearing No. HR32212J



HR32212J Bearing 2D drawings and 3D CAD models

Size	60x110x29.75 mm
Bore Diameter	60 mm
Outer Diameter	110 mm
Width	29,75 mm
d	60 mm
D	110 mm
T	29,75 mm
B	28 mm
C	24 mm
a	24,1 mm
r min.	2 mm
r1 min.	1,5 mm
da min.	72 mm
Da min	95 mm
Da max.	101 mm
db max.	68 mm
Db min.	104 mm
ra max.	2 mm
rb max.	1,5 mm
Weight	1,18 Kg
Basic dynamic load rating (C)	131 kN
Basic static load rating (C0)	167 kN
(Grease) Lubrication Speed	3400 r/min
(Oil) Lubrication Speed	4500 r/min
Calculation factor (e)	0,41



BEARING BOWER CORP.

Calculation factor (Y0)	0,81
LangID	1
outer r	1.5
D_	110
TC-BET22	0
TC-BET21	4
TC-BET23	0
inner r	2
mass	1.18
GRS rpm	3400
D_b	104
Cr	13400
TC-RA	194.627
DE_	96.716
T-ALP23	8
db	68
T-ALP22	13
Prod_Type3	TRBSR_MD_A
da	72
T-ALP21	30
Iso	3EC
ALPHA_	15.109
SDM_	83.913
SBRG	22
D_a2	95
hidYobi	HR32212J
Y1	1.5
D_a1	101
B_	28
hidTable	ecat_NSTPRM
Oil rpm	4500
C0r	17000



BEARING BOWER CORP.

Y0	0.81
TC-SLR	20
inner ra	2
outer rb	1.5
C0	167
Sa	4
Sb	5.5
e	0.41
DA_	12.89
Z_	19
C_	24
yobi	HR32212J
TC-DA1	13.584
TC-DA2	12.196
KBRG	3111
DI_	71.11