

# 15578/15520 NSK e 0.35 25.4×57.15×17.462mm Tapered roller bearings

Bearing number	15578/15520
Size (mm)	25.4×57.15×17.462
Brand	NSK
Bore Diameter (mm)	25.4
Outer Diameter (mm)	57.15
Width (mm)	17.462
d	25.4 mm
D	57.15 mm
T	17.462 mm
B	17.462 mm
C	13.495 mm
ra1 max.	1.5 mm
a	12.4 mm
r min.	1.3 mm
r1 min.	1.5 mm
Da	51 mm
db	30.5 mm
ra max.	1.3 mm
da	32.5 mm
Db	53 mm
Weight	0.221 Kg
Basic dynamic load rating (C)	39.5 kN

Basic static load rating (C0)	45.5 kN
(Grease) Lubrication Speed	6700 r/min
(Oil) Lubrication Speed	9000 r/min
Calculation factor (e)	0.35
Calculation factor (Y0)	0.95
LangID	1
ALP23	0
outer r	1.5
ALP22	0
D_	57.15
ALP21	26
SHOG_yobi	15578R/15520R
RAr	115.199
inner r	1.3
GRS rpm	6700
D_b	53
D_a	51
DE_	49.111
SLR	12.2
Prod_Type3	TRBSR_ID_A
BETA_	1
ALPHA_	13
SDM_	42.568
calcUrl	/BearingGuide/html/calculation.jsp
DA1	7.036
DA2	6.294
hidYobi	15578/15520
Y1	1.7

B_	17.462
Oil rpm	9000
hidTable	ecat_NSTPRI
Y0	0.95
inner ra	1.3
outer rb	1.5
C0	45.5
CUP	0.07
e	0.35
DA_	6.667
BET21	3
BET22	30
BET23	0
Z_	17
C_	13.495
yobi	15578/15520
KBRG	3161
CONE	0.151
DI_	35.977