

# ISO SL185016 cylindrical roller bearings

Various 25x52x16.25 Size (mm) types and sizes to accommodate your ISO SL185016 cylindrical roller bearings requirements.

Size (mm)	25x52x16.25
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Width (mm)	16,25
d	25 mm
D	52 mm
T	16,25 mm
B	15 mm
C	12 mm
a	14,4 mm
r min.	1 mm
r1 min.	1 mm
da min.	34 mm
Da min	43 mm
Da max.	46 mm
db max.	32 mm
Db min.	49,5 mm
ra max.	1 mm
rb max.	1 mm
Weight	0,155 Kg
Basic dynamic load rating (C)	28,1 kN
Basic static load rating (C0)	31,5 kN
(Grease) Lubrication Speed	9700 r/min

(Oil) Lubrication Speed	9500 r/min
Calculation factor (e)	0,53
Calculation factor (Y0)	0,62
LangID	1
outer r	1
D_	52
TC-BET22	0
TC-BET21	5
TC-BET23	0
inner r	1
mass	0.155
GRS rpm	9700
D_b	49.5
Cr	2860
TC-RA	71.688
DE_	44.375
T-ALP23	0
db	32
T-ALP22	0
Prod_Type3	TRBSR_MD_A
da	34
T-ALP21	39
Iso	—
ALPHA_	19.5
SDM_	38.933
SBRG	2
D_a2	43
hidYobi	HR30205C
Y1	1.1

D_a1	46
B_	15
hidTable	ecat_NSTPRM
Oil rpm	9500
C0r	3200
Y0	0.62
TC-SLR	9.5
inner ra	1
outer rb	1
C0	31.5
Sa	2
Sb	4
e	0.53
DA_	5.842
Z_	18
C_	12
yobi	HR30205C
TC-DA1	6.253
TC-DA2	5.43
KBRG	3111
DI_	33.491