

# NTN 4T-29685/29622D+A tapered roller bearings

NTN 4T-29685/29622D+A tapered roller bearings Engineering Calculator 25 mm d , 63.5 mm Da 25 Bore Diameter (mm) Manufacturing Service . Get Your Free.

Bore Diameter (mm)	25
d	25 mm
Da	63.5 mm
s1	19.8 mm
A1	15 mm
B	34,1 mm
G	10 mm
H	124 mm
J	99 mm
L	70 mm
N	12 mm
T	38,8 mm
A2	15 mm
Weight	0,29 Kg
Basic dynamic load rating (C)	14 kN
Basic static load rating (C0)	7,8 kN
Fatigue load limit (Pu)	0,335
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	0.29
EAN	7316570175011

Product Group	M06110
Number of Mounting Holes	2
Mounting Method	Set Screw
Housing Style	2 Bolt Flange Block
Rolling Element	Ball Bearing
Housing Material	Composite
Expansion / Non-expansion	Non-expansion
Mounting Bolts	10 Millimeter
Relubricatable	Yes
Insert Part Number	YAR 205-2RF
Seals	Multi Function Seal
Housing Configuration	1 Piece Solid
Pilot Configuration	No Pilot
Inch – Metric	Metric
Long Description	2 Bolt Flange Block; 25MM Bore; 99MM Bolt Circle; 99MM Bolt Spacing; 1 Piece Solid; Set Screw Mount;
Other Features	Single Row   Y Tech Housing   Stainless Steel Insert
UNSPSC	31171501
Harmonized Tariff Code	8483.20.40.40
Noun	Bearing
Keyword String	Flanged
Manufacturer Item Number	FYTBK 25 TR
Weight / LBS	0.639
Nominal Bolt Circle Diameter Round	3.9 Inch   99 Millimeter
Bore	0.984 Inch   25 Millimeter
Cartridge Pilot Depth	0 Inch   0 Millimeter

Cartridge Pilot Diameter	0 Inch   0 Millimeter
Bolt Spacing	3.9 Inch   99 Millimeter
Length Thru Bore	1.343 Inch   34.1 Millimeter
bore diameter:	25 mm
radial dynamic load capacity:	14 kN
bolt center-to-center length:	99 mm
radial static load capacity:	7.8 kN
overall length/diameter:	124 mm
length through bore:	34.1 mm
overall height:	38.8 mm
finish/coating:	Blue Alkyd/Acryl Paint (RAL 5007)
bore type:	Round
bolt size:	12.3 mm
mounting type:	Two-Bolt Flange
maximum rpm:	4300 rpm
housing material:	Cast Iron
lubrication type:	Lubrication Fitting
locking device:	Set Screw
series:	FYTBK
expansion type:	Non-Expansion Bearing (Fixed)
manufacturer product page:	<a href="#">Click here</a>
bearing material:	Steel
manufacturer upc number:	7316570175011
Housing material	Composite
Db	65 mm
A	30 mm
A3	3.2 mm

A5	18 mm
B4	5 mm
Basic dynamic load rating C	14 kN
Basic static load rating C0	7.8 kN
Fatigue load limit Pu	0.335 kN
Limiting speed	4300 r/min
Mass bearing unit	0.27 kg
Thread grub screw G2	M6x0.75
Hexagonal key size for grub screw N	3 mm
Recommended tightening torque for grub screw	4 N·m
Recommended diameter for attachment bolts, mm G	10 mm
Recommended diameter for attachment bolts, inch G	0.375 in
Housing	FYTBK 505
Bearing	YAR 205-2RF
End cover	ECY 205