

# NTN 4T-42381/42584 tapered roller bearings

We work closely with our Open Enclosure NTN 4T-42381/42584 tapered roller bearings manufacturing partners to bring the Cylindrical Bore Bore Type best value to customers.

Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Roller Profile	Symmetric
Center Guidance	Fixed Inner Ring Rib
Retainer Material	Machined Brass
Nr. of Holes	8
Weight	359.000 kg
d	560 mm
D	820 mm
B	195 mm
Fillet Radius/Chamfer	6 mm
Groove Width A	32 mm
Hole Diameter (do)	15 mm
Dynamic Load Rating	7,000,000 N
Static Load Rating	10,800,000 N
Limiting Speed – Grease	510 rpm
Limiting Speed – Oil	640 rpm
Constant e	0.23
Axial Load Factor Y0	2.89
Axial Load Factor Y1	2.95
Axial Load Factor Y2	4.39

Radial Clearance	0.440 to 0.600 mm
da (min)	588 mm
Da (max)	792 mm
ra (max)	5 mm