

# NTN 4T-18790/18724 tapered roller bearings

We work closely with our NTN 4T-18790/18724 tapered roller bearings manufacturing partners to bring the Double Row Configuration best Cylindrical Bore Bore Type 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	6
Weight	54.300 kg
d	220 mm
D	370 mm
B	120 mm
Fillet Radius/Chamfer	4 mm
Groove Width A	22 mm
Hole Diameter (do)	10 mm
Dynamic Load Rating	2,250,000 N
Static Load Rating	2,870,000 N
Limiting Speed – Grease	1,000 rpm
Limiting Speed – Oil	1,300 rpm
Constant e	0.33
Axial Load Factor Y0	2.02
Axial Load Factor Y1	2.06

Axial Load Factor Y2	3.07
Radial Clearance	0.220 to 0.290 mm
da (min)	238 mm
Da (max)	352 mm
ra (max)	3 mm