



ITEM NUMBER

27881-27820

Tapered Roller Set - Inch Series and J Series

Tapered Roller Set - Inch Series and J Series

d

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Bore

D

80,035 mm

Outside diameter

B

38,100 mm

Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/27881-27820/?lang=en>

Technical Specifications

Type	Tapered Roller Bearing
Bore Type	Round
Material	Case Carburized Steel
Style	Cone & Cup
Precision Rating	Class 4
Cone Number	27881
Cup Number	27820
Configuration	One
Lubrication	w/o Oil Hole
e (Axial Load Factor)	0.56
Y2 (Axial Load Factor)	1.07
Static Load Rating	82500 N
Dynamic Load Rating	67000 N
Enclosure	Open
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

B	38.100 mm
D	80.035 mm
Wo	18.512 mm
Wi	20.940 mm
W	24.608 mm
r	1.500 mm
R	3.5 mm
a (Effective Load Center)	-2.500 mm
X	75.0 mm
Z	68.0 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

