



ITEM NUMBER

**BST40X90-1BDT
TT**

Quadruple-Row Angular Contact Thrust Ball
 Bearing for Ball Screws - DTTT Arrangement,
 Open Type, Four Rows Bear Axial Load

Quadruple-Row Angular Contact Thrust Ball Bearings
 for Ball Screws

d
40 mm
 Bore

D
90 mm
 Outside diameter

B
20 mm
 Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/bst40x90-1bdttt/?lang=en>

Technical Specifications

Type	Ball Screw Support Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Molded
Cage Material	Resin
Configuration	Four
Static Load Rating	522000 N
Enclosure	Open
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	40.000 mm
D	90.000 mm
B	20.000 mm
4B	80.000 mm
d1	64.800 mm

d2	59.100 mm
D1	75.200 mm
D2	81.600 mm
r	1.000 mm
r1	0.600 mm
Contact Angle	60 °

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