



ITEM NUMBER

DS208TT12A

Heavy Duty Disc Bearing - Square Bore,
Spherical O.D., Type 4

Farm Implement Square Bore Bearings - Spherical
O.D.

d
31,400 mm
Bore

D
87,338 mm
Outside diameter

B
36,500 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/ds208tt12a/?lang=en>

Technical Specifications

Type	Heavy Duty Disc Bearing
Bore Type	Square
Outside Ring Type	Spherical
Material	Through Hardened Steel
Cage Type	Pressed
Cage Material	Steel
Ball Material	Steel
Seal Type	Contact
Seal Material	Nitrile Rubber
Precision	Not Available
Configuration	One
Radial Internal Clearance	CN
Lubrication	Non-Relubricatable
Static Load Rating	17800 N
Dynamic Load Rating	29100 N
Enclosure	Double Sealed
Weight	0.910 kg

Operating Temperature Range

-40 to 120 °C

Dimensional Specifications

H	29.972 mm
D	87.338 mm
C	30.200 mm
B	36.500 mm
d	31.400 mm
r	2.250 mm
C1	16.600 mm
D - Tolerance	0/-0.025 mm
H - Tolerance	0.127/-0.127 mm
C - Tolerance	0/-0.120 mm
B - Tolerance	0/-0.120 mm
Shaft Size	28.575 mm

Specifications

Ball Material	Through Hardened
Radial Dynamic Load Rating	29100 N
Radial Static Load Rating	17800 N

CONTACT

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