



ITEM NUMBER

7218CG1UJ74

Single Angular Contact Ball Bearing, High Precision

Single Row Machine Angular Contact Ball Bearings

d
90 mm
Bore

D
160 mm
Outside diameter

B
30 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/7218cg1uj74/?lang=en>

Technical Specifications

Type	Angular Contact Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Stratified
Cage Material	Phenolic
Ball Material	Steel
Limiting Speed - Oil	12500 RPM
Limiting Speed - Grease	8100 RPM
Precision	ISO Class 4
Configuration	One
Preload	Light
Static Load Rating	105000 N
Dynamic Load Rating	124000 N
Enclosure	Open
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	90.000 mm
D	160.000 mm
B	30.000 mm
r2 max	2.000 mm
r3 max	1.000 mm
Contact Angle	15 °
a (Load Center)	32.000 mm
d2	111.000 mm
D1	139.000 mm
D4	149.000 mm
D5	4.6142 mm
E	117.200 mm
Double Row Width	60.000 mm
Triple Row Width	90.000 mm
Quadruple Row Width	120.000 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

