



ITEM NUMBER

5S-2LA-HSL921UC

Eco-Friendly Angular Contact Ball Bearing - HSL
Ultage Type

Eco-Friendly Angular Contact Ball Bearing - HSL
Ultage Type

d
105 mm
Bore

D
145 mm
Outside diameter

B
20 mm
Width

View details: <https://catson.vn/tra-cuu-vong-bi/ntn/5s-2la-hsl921uc/?lang=en>

Technical Specifications

Type	Angular Contact Ball Bearing
Bore Type	Round
Material	High Carbon Chrome Steel
Cage Type	Machined
Cage Material	Phenolic Resin
Ball Material	Steel
Limiting Speed - Oil	20700 RPM
Configuration	One
Factor	7.6
Static Load Rating	23600 N
Dynamic Load Rating	37000 N
Enclosure	Open
Operating Temperature Range	-40 to 120 °C

Dimensional Specifications

d	105.000 mm
D	145.000 mm

B	20.000 mm
d1	118.800 mm
D2	135.700 mm
r	1.100 mm
r1	0.600 mm
Contact Angle	15 °
a	39.300 mm
da min	112.000 mm
Db max	140.500 mm
r1as max	0.600 mm
l min	9.000 mm
Double Row Width	40.000 mm
Triple Row Width	60.000 mm
Quadruple Row Width	80.000 mm

CONTACT

Email: infos@catson.com.vn

Website: www.catson.vn

Phone: +84 28 3820 8888

Fax: +84 28 3826 8888

