

FYH ER208-24 deep groove ball bearings

FYH ER208-24 deep groove ball bearings with easy-to-use parts graphics, giving you 150 Bore Diameter (mm) the ability to check parts availability, 225 Outer Diameter (mm) 150x225x35 Size (mm) pricing, examine remanufactured options.

Size (mm)	150x225x35
Bore Diameter (mm)	150
Outer Diameter (mm)	225
Width (mm)	35
d	150 mm
D	225 mm
B	35 mm
C	35 mm
Angle (α)	30 °
a	36.6 mm
r min.	2.1 mm
r1 min.	1.1 mm
2B	70 mm
da min.	159 mm
Da max.	219 mm
ra max.	1 mm
Weight	4.42 Kg
Basic dynamic load rating (C)	222 kN
Basic static load rating (C0)	305 kN
(Grease) Lubrication Speed	1800 r/min
Bore Type	Cylindrical Bore

Enclosure	Open
Configuration	Duplex
Bore Size	150 mm
Outside Diameter	225 mm
Width	35 mm
Fillet Radius/Chamfer	2.1 mm
r1	1.1 mm
Dynamic Load Rating	222,000 N
Static Load Rating	305,000 N
Limiting Speed – Grease	1,800 rpm
Limiting Speed – Oil	2,400 rpm
da1 (min)	159 mm
da2 (min)	159 mm
Da1 (max)	216 mm
Da2 (max)	219 mm
ra (max)	2 mm
ra1 (max)	1 mm