



Liaocheng City Hyz Bearing Co., Ltd.



74.612 mm x 130 mm x 74.6 mm SKF YEL
215-215-2F Insert Bearings Spherical OD

Bearing No. YEL 215-215-2F

YEL 215-215-2F Bearing 2D drawings and 3D CAD models

Category	Insert Bearings Spherical OD
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	2.712
Product Group	M06110
Inner Race Profile	Wide Inner Ring
Outer Race Profile	Spherical
Relubricatable	Yes
Seal Type	M Seal
Mounting Method	Eccentric Collar
Rolling Element	Ball Bearing
Snap Ring	No
Long Description	2-15/16" Bore; Wide Inner Ring; Ball Bearing; 3.622" Length Thru Bore; 1.142" Outer Race Width; 5.118" Outside Diameter; Relubricatable; M Seal Seal; Eccentric Collar Mounting Meth
Inch - Metric	Inch
Other Features	Single Row Standard Duty With Set Screw Has Flinger
Category	Insert Bearings
UNSPSC	31171536



Liaocheng City Hyz Bearing Co., Ltd.

Harmonized Tariff Code	8482.10.50.00
Noun	Bearing
Keyword String	Insert
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	YEL 215-215-2F
Weight / LBS	5.07
D	3.622 Inch 91.999 Millimeter
D	5.118 Inch 129.997 Millimeter
d	2.938 Inch 74.625 Millimeter
Outer Race Width	1.142 Inch 29.007 Millimeter
d	74.612 mm
D	130 mm
B ₁	92.1 mm
B	74.6 mm
C	29 mm
d ₁	92.05 mm
d ₂	99 mm
B ₄	8.7 mm
r _{1,2} min.	1.5 mm
s ₁	54.8 mm
Basic dynamic load rating C	66.3 kN
Basic static load rating C ₀	49 kN
Fatigue load limit P _u	2.04 kN
Limiting speed ¹⁾	2600 r/min
Calculation factor f ₀	15
Mass complete bearing	2.65 kg
Thread grub screw G ₂	7/16-20 UNF
Hexagonal key size for grub screw N	5.556 mm
Recommended tightening	28.5 N · m



Liaocheng City Hyz Bearing Co., Ltd.

torque for grub screw	
-----------------------	--