



Bearing No. YAR 215-2F

D	130 mm
d	75 mm
B	73.3 mm
C	29 mm
Bore	2.953 Inch 75 Millimeter
Noun	Bearing
UNSPSC	31171536
Category	Insert Bearings
Seal Type	M Seal
Size (mm)	130x75x73.3
Inventory	0.0
Snap Ring	No
Width (mm)	73,3
Weight / LBS	4.63
Mass bearing	2.1 kg
Inch - Metric	Metric
s ₁	46.3 mm
Product Group	M06110
B ₄	12 mm
d ₁	92.05 mm
B ₄	12 mm
s ₁	46.3 mm
Other Features	Single Row Medium Duty Grub Screw Has Flinger Metric
Keyword String	Insert
Relubricatable	Yes
Bearing number	YAR 215-2F
Rolling Element	Ball Bearing

Mounting Method	Set Screw
Manufacturer URL	http://www.skf.com
Outside Diameter	5.118 Inch 130 Millimeter
Long Description	75MM Bore; Wide Inner Ring; Ball Bearing; 73.1MM Length Thru Bore; 29MM Outer Race Width; 130MM Outside Diameter; Relubricatable; M Seal Seal; Set Screw Mounting Method; No Snap Ring
Outer Race Width	1.142 Inch 29 Millimeter
Length Thru Bore	2.878 Inch 73.1 Millimeter
Weight / Kilogram	2.1
Manufacturer Name	SKF
Outer Race Profile	Spherical
Inner Race Profile	Wide Inner Ring
Bore Diameter (mm)	130
Outer Diameter (mm)	75
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	1.5 mm
d_1 ?	92.05 mm
Mass complete bearing	2.15 kg
Harmonized Tariff Code	8482.10.50.00
$r_{1,2}$ - min.	1.5 mm
Thread - G_2	M10x1
Manufacturer Item Number	YAR 215-2F
Limiting speed ¹⁾	2600 r/min
Basic dynamic load rating C	66.3 kN

Basic dynamic load rating - C	66.3 kN
Thread grub screw G ₂	M10x1
Calculation factor f ₀	15
Fatigue load limit P _u	2.04 kN
Fatigue load limit - P _u	2 kN
Calculation factor - f ₀	15
Hexagonal key size for grub screw N	5 mm
Hexagonal key size for grub screw - H	5 mm
Limiting speed with shaft tolerance h6	2600 r/min
Basic static load rating C ₀	49 kN
Basic static load rating - C ₀	49 kN
Recommended tightening torque for grub screw	16.5 N·m