



FC3U2E56N

UPC: 793699143492

Material: 10424057

Brand: Link-Belt

Model: FC3U200

FC3U2E56N 3 1/2 FLG CART BALL BRG

3 1/2" Mounted Ball Bearing, Standard Duty, Cast Iron 4-Bolt Round Piloted Flange Block, Setscrew Locking, Single Lip Contact Seal

Technical Specifications

(A) Flange Pilot Diameter:	7 3/8 in
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(B) Bolt Hole Circle Diameter:	8 5/8 in
(C) Flange Housing Outside Diameter:	10 1/4 in
(D) Length Through Bore:	3 9/16 in
(F) Mounting Bolt Size:	3/4 in
(H) Mounting Flange Width:	1 5/8 in
(L) Distance from Mounting Surface to Collar Face:	2 13/32 in
(L) Distance from Mounting Surface to Inner Ring Long Hub Face:	2 13/32 in
(M) Locking Collar Outside Diameter:	5 3/16 in
(U) Pilot Depth:	1 5/32 in
(Y) Distance from Mounting Surface to Cap Face:	2 25/32 in
Available End Cap:	N/A
C Basic Dynamic Load Rating:	18850 lbf
Co Basic Static Load Rating:	14300 lbf
Grease Fitting Size:	1/8 in NPT
Lubrication Type:	Exxon Ronex MP
Maximum Speed:	2950 rpm
Replacement Insert:	UG2E56NL
Setscrew Torque (in-lbs):	620-680
Shaft Diameter:	3 1/2 in
Shaft Locking Collar Kit:	U2555S
Type of Seal:	Single Lip Contact Seal
Vibration Frequency Fundamental Train:	0.007
Vibration Frequency Inner Ring Defect:	0.1072
Vibration Frequency Outer Ring Defect:	0.0762
Vibration Frequency Roller Spin:	0.048