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Product Datasheet

CHANCE

012642AE -- Square Shaft (SS 5) Lead Section



Square Shaft (SS 5) Lead Section, 3' (914 mm) long with 8" (203 mm) - 10" (254 mm) Helices

Product Specifications

Anchor Style	Square Shaft (SS 5) Anchor
Component	Lead Section
Number of Helices	2
SS_RR Anchor Helix Diameter	8" (203 mm) - 10" (254 mm)
Length	3' (914 mm)
Rod Tensile Strength	70,000 lbs (311.4 kN)
Torque Rating	5,500 Ft Lbs (7,457 N-M)
Coating	Galvanized
Industry Standards	RUS Accepted
Material Type	Standard
UPC Code	09635920825
Standard Package	1
Standard Package Unit	EA
Min Order Qty	1
Weight / Ea.	37.191 lbs
Webpage	Click HERE to view the web page.
Drawing	Click HERE to view drawing.

Notes

Caution: All components of the Chance anchoring system are performance mated. Use of other anchoring products or equipment will not necessarily produce the same results.

Compressed Product Number

012642AE

Holding Strength v. Soil Class

Catalog No.	Length	Helix Size	Soil Anchor Holding Strength (lb) vs Chance Soil Class					
			Class 7	Class 6	Class 5	Class 4	Class 3	Class 2
012642-AE	3'	8"-10"	19,000	23,000	27,000	32,000	36,000	41,000
012642-EJ	3.5'	10"-12"	21,000	26,000	31,000	36,000	41,000	46,000
012642-AEJ	5.5'	8"-10"-12"	26,000	32,000	39,000	46,000	51,000	58,000
012642-EJN	7'	10"-12"-14"	29,000	37,000	45,000	53,000	61,000	69,000
012642-AEJN	10.5'	8"-10"-12"-14"	31,000	40,000	49,000	58,000	67,000	
012642-EJNS	10.5'	10"-12"-14"-14"	40,000	51,000	62,000	70,000		

Strength Note

Ultimate strength ratings apply to properly installed anchors only. Failure to install within 5 ° of alignment with the guy load may significantly lower strength.

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