# **Product Specifications**



## 1/2" x 4" Sleeve Anchor w/ Hex Nut

Part Number SA12400 Category Number 4550 UPC 781002593461

Sleeve Anchors are a preassembled expanding anchor manufactured for use in concrete, cement, block, thin wall/solid concrete, brick or stone. Due to it's unique design, it can also be used in soft concretes because the compression load can be distributed over a longer length. It comes in both acorn and hex head and can be manufactured in stainless steel upon request. For installation instructions and weight loads, reference technical data sheet.

## **Physical Characteristics**

Anchor Type	Sleeve
Nut Type	Hex
Thread Type	UNC
Anchor Diameter	1/2"
Head Diameter	1"
Anchor Length	4-3/8"
Thread Length	4"
Thread Per Inch	13
Thread Pitch\Thread Per Inch	1/2"-13
Material	Carbon Steel
Finish	Zinc Plated

## Packaging Details

Standard Qty	25
Master Qty	150
Price Per	100
Package Length	6.40
Package Width	5.10
Package Height	3.40
Net Weight	0.19233
Package Weight	4.81

## Performance Data

Pre-Drill Size	1/2"
Minimum Embedment Depth	1-7/8"
Applications	Normal and Lightweight Concrete, Soft Concrete
Special Features	Pre-Assembled, Single Piece All Steel Sleeve, Versatile Use, Can Be Installed Through the Fixture
Cement Type	Various PSI

## Certifications

RoHS Compliant	Yes

L.H. Dottie Co. Commerce, CA

CA 323-725-1000

www.lhdottie.com