

# Product Specifications



## 1/2" x 3" Hex Head Lag Screw

**Part Number** LAG123  
**Category Number** 4080  
**UPC** 781002586562

Lag Screws are heavy duty fasteners used to connect heavy lumber or other materials that bear a strenuous load. They are manufactured from low carbon steel and can be used with lag shields in a variety of masonry applications, such as concrete, brick, and mortar. Lag Screws can also be used where standard wood screws are too short or small. In some applications, a pilot hole may be pre-drilled to prevent splitting or snapping. ASME B18.2.1 cover the requirements for steel lag screws.



### Physical Characteristics

Type	Hex Lag Screw
Head Type	Hex
Thread Type	Lag
Point Type	Gimlet
Size	1/2" x 3"
Dia./Thread Size	1/2"
Hex Size	3/4"
Head Diameter	0.750" - 0.725"
Length (in)	3"
Head Height	0.302" - 0.364"
Thread Pitch\Thread Per Inch	6
Material	Carbon Steel
Finish	Zinc Plated

### Performance Data

Rockwell Hardness	HRB 69 - 100
Special Features	Gimlet Point, Heavy Duty, Multi Use
Applications	Heavy Lumber, Wood, Brick, Concrete, Mortar

### Packaging Details

Standard Qty	50
Master Qty	200
Price Per	100
Package Length	8.50
Package Width	5.90
Package Height	3.80
Package Weight	7.75

### Certifications

RoHS Compliant	Yes
Meets/Exceeds	ASME B18.2.1

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