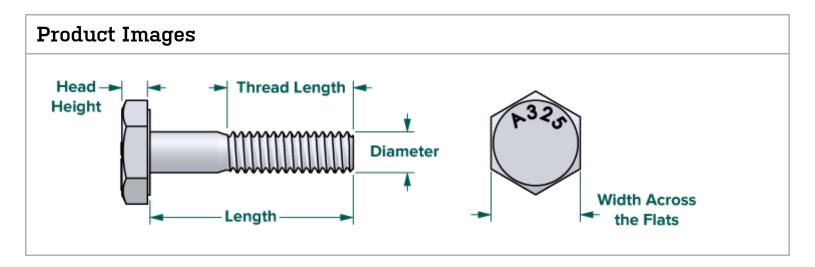


Product catalog » Hex bolts » Structural bolts A325 » Hot dipped galvanized steel » 1/2"-13

## Structural bolts A325, Hot dipped galvanized steel, 1/2"-13 x 3"



| Prod.<br>#   | Length | Buy Each | Buy Bag | Bag<br>Qty | Buy Bulk | Bulk<br>Qty |
|--------------|--------|----------|---------|------------|----------|-------------|
| <u>21522</u> | 3"     | \$0.87   | \$28.84 | 50         | \$106.00 | 200         |



| Product details       |                       |  |  |
|-----------------------|-----------------------|--|--|
| Bolt Depot Product #: | 21522                 |  |  |
| Units:                | US                    |  |  |
| Category:             | Hex bolts             |  |  |
| Structural:           | Yes                   |  |  |
| Subcategory:          | Structural bolts A325 |  |  |
| Material:             | Steel                 |  |  |
| Plating:              | Hot dipped galvanized |  |  |
| Туре:                 | Type 1                |  |  |
| Thread direction:     | Right hand            |  |  |
| Thread density:       | Coarse                |  |  |
| Diameter:             | 1/2"                  |  |  |
| Thread count:         | 13                    |  |  |
| Length:               | 3"                    |  |  |

| Head style:             | Hex          |
|-------------------------|--------------|
| Drive type:             | External hex |
| Head height:            | 5/16"        |
| Width across the flats: | 7/8"         |
| Fully threaded:         | No           |
| Thread length Min:      | 1"           |
| Body length Min:        | 1.81"        |

**WARNING:** This product contains chemicals known to the State of California to cause cancer and/or birth defects or other reproductive harm.

## Additional information



Head/Wrench size table



About bolt grades

## **Matching Products**

| Prod.        | Description    |  | Buy   |
|--------------|----------------|--|---|
| <u>21586</u> |                | Structural nuts A194 grade 2H, Hot dipped galvanized steel, 1/2"-13  Suitable for use with A325 structural bolts.                            | \$0.25 each<br>\$9.85 / 50<br>\$91.10 / 700   |
| 21598        |                | Structural nuts A563 grade DH, Hot dipped galvanized steel blue waxed finish, 1/2"-13  Suitable for use with A325 structural bolts.          | \$0.62 each<br>\$18.60 / 50<br>\$221.00 / 700 |
| <u>21623</u> | (4.33 <i>o</i> | Structural washers F436, Hot dipped galvanized steel, 1/2"  A thick flat washer intended for use in structural connections.                  | \$0.16 each<br>\$9.30 / 100<br>\$74.60 / 1000 |
| <u>2984</u>  |                | Lock washers, Hot dipped galvanized steel, 1/2"  Split lock washers place tension against a nut after tightening, to help prevent loosening. | \$0.14 each<br>\$8.90 / 100<br>\$79.80 / 1000 |

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