

## Bi-hexagon socket deep, 1/2 inch, Width across flats: 18mm



## **Order data**

| Order number | 642500 18     |
|--------------|---------------|
| GTIN         | 4018754005628 |
| Item class   | 63A           |

# **Description**

### **Version:**

Forged from high quality steel, internally bevelled for easy fitting to bolt heads. Square socket drive with close tolerances for secure fit on the drive attachment. Internal square to **DIN 3120.** Optimum grain orientation due to special forging process. Close tolerance width across flats. No rounding of bolt corners, nuts and bolt heads are protected. Hardened in an oil bath, stress-relieved and distortion-free for a precision fit. Smoothed finish. Bi-hexagon with **AS drive** profile.

## Standard:

### **DIN 3124-L**

#### **Material:**

Chrome alloy steel, non-flaking, chrome-plated over nickel.

#### Note:

<strong>PLEASE NOTE!

An alternative from GARANT is also available for this product.

Recommended product number: 642529</strong>

# **Technical description**

| Length             | 83 mm         |
|--------------------|---------------|
| Width across flats | 18 mm         |
| Ø drive output end | 24.7 mm       |
| Square drive       | 1/2 in        |
| Standard           | ASME B 107.5M |
| Standard           | DIN EN 3709   |

| Standard               | DIN 3124           |
|------------------------|--------------------|
| Standard               | DIN EN 3710        |
| Standard               | ISO 2725-1         |
| Drive profile          | Bi-hex socket      |
| Material               | Chrome alloy steel |
| Surface                | chrome-plated      |
| with AS Drive profile. | yes                |
| Type of product        | Socket insert      |