## FEATURES

- **These ball spring plungers**

- **The threaded body has a screwdriver slot**

- **Available either in black oxide finish or stainless steel**

- **Retained hardened steel ball**

- **Temperature range up to 250ºC**

- **Black oxide supplied - 10 per bag**

- **Stainless steel supplied - 5 per bag**

# RS PRO M3 Spring Plunger, 7.5mm Long

## RS Stock No.: 478-652



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## Product Description ATTRIBUTE

These Ball Spring Plungers from our own RS PRO brand are ideal for applications where a pre-defined positional stop is required or positioning a work piece against a datum face. A ball end spring plungers are available in steel and stainless steel material.

## General Specifications

| Type | Spring Plunger |
|------|----------------|
| Body Material | Burnished steel |
| Thread Size | M3 |
| Applications | Clamping of adjustable elements, Positioning of work pieces, Latching of mechanisms |
| Surface Treatment | black oxide finish or stainless steel |

## Mechanical Specifications

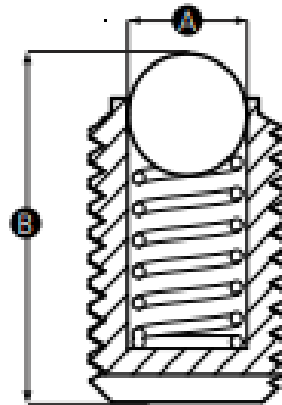| Length | 7.5mm |
|--------|-------|
| Ball Diameter | 1.5mm |

## Operation Environment Specifications

| Operating Temperature | Upto 250°C |
|-----------------------|------------|

## Approvals

| Compliance/Certifications | RoHS |
| --- | --- |

| Part No. | A | B | Thread size | Body material |
| --- | --- | --- | --- | --- |
| 478652 | 1.5 | 8 | M3 | Burnished steel |
| 478636 | 2.5 | 10 | M4 | Burnished steel |
| 478668 | 3 | 13 | M5 | Burnished steel |
| 478658 | 3.5 | 15 | M6 | Burnished steel |
| 478731 | 5 | 18 | M8 | Burnished steel |
| 478737 | 6 | 21 | M10 | Burnished steel |
| 478747 | 8 | 25 | M12 | Burnished steel |
| 478753 | 10 | 28 | M16 | Burnished steel |
| 478664 | 12 | 35 | M20 | Burnished steel |
| 478743 | 1.5 | 8 | M3 | Stainless steel |
| 478567 | 2.5 | 10 | M4 | Stainless steel |
| 478917 | 3 | 13 | M5 | Stainless steel |
| 478927 | 3.5 | 15 | M6 | Stainless steel |
| 478911 | 5 | 18 | M8 | Stainless steel |
| 478573 | 6 | 21 | M10 | Stainless steel |
| 478608 | 8 | 25 | M12 | Stainless steel |
| 478563 | 10 | 28 | M16 | Stainless steel |
| 478923 | 12 | 35 | M20 | Stainless steel |