### ROLLING-BALL TIP SET SCREWS

**SINGLE-POINT CONTACT**

- **MATERIAL / FINISH:**
  - **Body -** Carbon Steel, Black Oxide Finish; 304 Stainless Steel
  - **Ball -** Carbon Steel, HRC 56...60; 440C Stainless Steel, HRC 55...60

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**Example of application to fasten workpiece that damages easily.**

**The projections shown are per ISO convention.**

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**Thread Size**
- M3 x 0.5
- M4 x 0.7
- M5 x 0.8
- M6 x 1
- M8 x 1.25
- M10 x 1.5
- M12 x 1.75
- M16 x 2

**Dimensions**
- **L** Diameter
- **s** Hex Size
- **Mass g**
**FLAT-BALL TIP SET SCREWS**

CAN ACCOMMODATE TILTED SURFACES

**MATERIAL / FINISH:**
- **Body** - Carbon Steel, Black Oxide Finish; 304 Stainless Steel
- **Ball** - Carbon Steel, HRC 56...60; 440C Stainless Steel, HRC 55...60

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**METRIC COMPONENT**

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**SOCKET HEAD SET SCREWS**

**DIN 916**

**CUP POINT**

- **MATERIAL / FINISH:**
  - Hardened Steel, Black Oxide Finish
  - or 304 Stainless Steel

- **SPECIFICATION:**
  - Priced Per 100 Pieces

**METRIC COMPONENT**

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The projections shown are per ISO convention.
## Nylon Tipped Set Screws

**Self-Locking**

**Non-Marring**

### Material:
- Screw: 300 Series Stainless Steel (18-8)
- Tip: Nylon

### Specifications:
- Slotted Head Style: Class 2A
- Socket Head Style: Class 3A

For engineering assistance for all SDP components, call our application engineers.

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### Metric Component

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| Socket Head Style - Class 3A | M2 x 0.4 | 3 | 0.8 | |
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| A 9X93MSO020050 | M3 x 0.5 | 4 | 1.6 | |
| A 9X93MSO020060 | | 5 | | |
| A 9X93MSO020070 | | 6 | | |
| A 9X93MSO030040 | | 3 | | |
| A 9X93MSO030050 | M4 x 0.7 | 6 | 1.2 | 2.4 |
| A 9X93MSO040110 | | 10 | | |
| A 9X93MSO050070 | M5 x 0.8 | 6 | 2.4 | |
| A 9X93MSO050110 | | 10 | | |
| A 9X93MSO050150 | M6 x 1 | 14 | 3.2 | |
| A 9X93MSO060210 | | 20 | | |
| A 9X93MSO060075 | | 6 | | |
| A 9X93MSO060115 | | 10 | | |
| A 9X93MSO060175 | | 16 | | |
| A 9X93MSO060265 | | 25 | | |

**Material:**
- Screw: 300 Series Stainless Steel (18-8)
- Tip: Nylon

**Specifications:**
- Slotted Head Style: Class 2A
- Socket Head Style: Class 3A

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