

**ENGLISH** 

### **Datasheet**

# RS Pro Plain Nylon Flat Head Machine Screws, M3 x 16mm

RS Stock No: 291-379



### **Product Details**

RS Pro machine screw measuring M3 x 16 mm, is moulded from ivory coloured nylon 6.6. This flat head machine screw features high mechanical strength. The machine screw is ideal for use where good insulation and corrosion resistance is required. This screw is suitable for use in high voltage assemblies. The slotted drive machine screw meets BS4183 standards.

### **Features and Benefits**

- High mechanical strength
- Ideal for use where good insulation and corrosion resistance is required
- Suitable for use in high voltage assemblies
- Moulded from ivory coloured Nylon 6.6

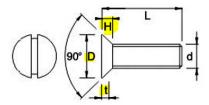


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## **Specifications:**

| Drive Type           | Slot        |
|----------------------|-------------|
| Finish               | Plain       |
| Head Shape           | Countersunk |
| Material             | Nylon 66    |
| Length               | 16 mm       |
| Thread Pitch         | 0.5         |
| Thread Size (Metric) | M3          |
| Specification        | BS 4183     |
|                      |             |

### BS 4183 Metric Slotted Countersunk Head Machine Screws



#### Dimensions of Metric Slotted Countersunk Head Machine Screws

| Thread (d) | H max (BS / DIN) | H max (ISO) | D nom (DIN) | D nom (BS) | D nom (ISO) | w (slot width) nom | t (slot depth) min |
|------------|------------------|-------------|-------------|------------|-------------|--------------------|--------------------|
| M2         | 1.2              | 1.2         | 3.8         | 4.4        | 3.8         | 0.6                | 0.8                |
| M2.5       | 1.5              | 1.6         | 4.7         | 5.5        | 4.7         | 0.7                | 1                  |
| M3         | 1.65             | 1.65        | 5.6         | 6.3        | 5.6         | 0.9                | 1.2                |