

# Datasheet

## Nylon, Stainless Steel Safety Lockout

RS Stock number [215-5174](#)



### Description:

- Versatile, lightweight, and rugged device is easy to use and can lock out numerous types of valves!
- Made of industrial-grade steel and nylon for extra impact and chemical resistance
- Can be used to lock out large levers, T-handles and other hard to secure mechanical devices with cable and arm attachments
- Small UVLO: for use on handle widths up to 1" (max handle thickness of 0.6")
- Large UVLO: for use on handle widths up to 1.6"(max handle thickness of 1.1")

### Material:

- Body, arm: Glass-filled nylon—Red (PMS 1805C)
- Locking piece: Glass-filled nylon—Black
- Teeth, screw, pin, spring: Stainless steel
- Threaded insert: brass

| Chemical  | °C    | Chemical  |
|---|-------|---|
| Acetone   | 25    | Petroleum   |
| Acetone   | 60    | Turpentine oil  |
| Chlorine, chlorine water                        | 25    | Turpentine substitute (white spirit)                              |
| Fuel, engine: Gasoline (normal & premium grade) | 85    | Trichloroethane 1,1,1   |
| Lubrication oil: gear oil                       | < 120 | Lubricating oil: HD engine oils, hydraulic oils, transformer oils |
| Fuel, engine: M15 mixture (15% methanol)        | 70    | Water (including seawater)  |

## Temperature Range

- Glass-filled Nylon: -20° to 120°C (0° to 250°F)

## Chemical Resistance

All approved chemicals listed are based on the manufactures specified chemical resistance chart for plastic material only.

|          |    |  |
|----------|----|--|
| Methanol | 25 | Water (including seawater), chlorinated (<0,5 g/l) |
|----------|----|--|

| Dimensions |   |                                     |                                     |       |
|------------|---|-------------------------------------|-------------------------------------|-------|
|            |   |                                     | Large                               | Small |
| A          | - | 8.82" [224.1mm]                     | 6.20" [157.5mm]                     |       |
| B          | - | 0.39" [9.91mm]                      | 0.39" [9.91mm]                      |       |
| C          | - | 6.38" [162.0mm]                     | 5.6" [142.2mm]                      |       |
| D          | - | 0.200" to 1.0"<br>[5.0mm to 24.5mm] | 0.125" to 0.500"<br>[3.2mm to 13mm] |       |
| E          | - | 1.55" [39.4mm]                      | 0.90" [22.9mm]                      |       |
| F          | - | 7.05" [179.1mm]                     | 6.05" [153.7mm]                     |       |
| G          | - | 0.37" [9.5mm]                       | 0.37" [9.5mm]                       |       |

