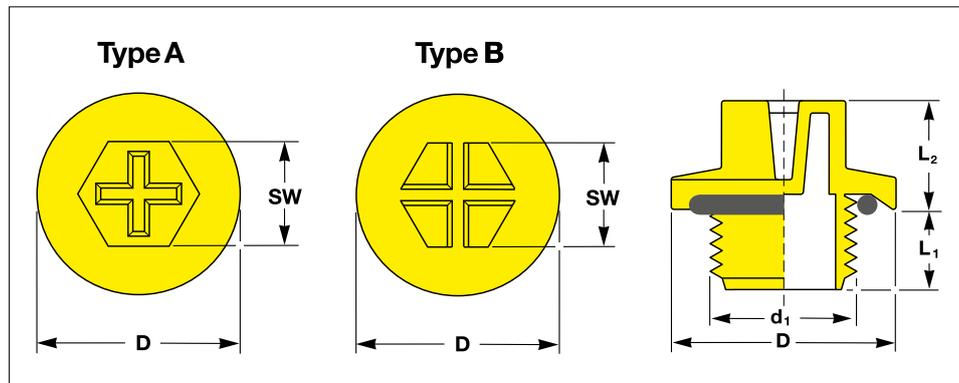


# Threaded Sealing Plugs with assembled O-Ring

Threaded sealing plug design EP 435 complete with O-Ring provides an outstanding seal force useable under complicated working conditions

immediate

FREE SAMPLES



**DIN EN ISO 228-1 / DIN 3852-2**

All dimensions in mm

| Thread Size    | Flange | Total height   |                | Spanner Size | Type | Reference No.   |
|----------------|--------|----------------|----------------|--------------|------|-----------------|
|                |        | Thread Length  | Head height    |              |      |                 |
| d <sub>1</sub> | D      | L <sub>1</sub> | L <sub>2</sub> | SW           |      |                 |
| G 1/8          | 16.8   | 7.5            | 11.2           | 13           | A    | EP 439 – .1/8"  |
| G 1/4          | 19.0   | 7.5            | 11.3           | 13           | A    | EP 439 – .1/4"  |
| G 3/8          | 22.0   | 7.6            | 12.5           | 17           | A    | EP 439 – .3/8"  |
| G 1/2          | 27.0   | 10.6           | 14.7           | 19           | A    | EP 439 – .1/2"  |
| G 3/4          | 32.2   | 11.1           | 14.2           | 24           | A    | EP 439 – .3/4"  |
| G 1            | 39.7   | 13.6           | 15.8           | 27           | B    | EP 439 – 1."    |
| G 1 1/4        | 49.8   | 13.5           | 17.8           | 36           | B    | EP 439 – 1.1/4" |
| G 1 1/2        | 55.4   | 13.5           | 16.5           | 41           | B    | EP 439 – 1.1/2" |
| G 2            | 68.2   | 13.5           | 16.6           | 55           | B    | EP 439 – 2."    |

**Metric DIN 3852-1 / DIN ISO 6149-1**

|            |      |      |      |    |   |                     |
|------------|------|------|------|----|---|---------------------|
| M 10 × 1   | 14.0 | 5.5  | 11.5 | 10 | B | EP 439 – M 10 × 1   |
| M 12 × 1.5 | 17.2 | 8.2  | 11.5 | 13 | A | EP 439 – M 12 × 1.5 |
| M 14 × 1.5 | 19.1 | 10.1 | 11.2 | 13 | A | EP 439 – M 14 × 1.5 |
| M 16 × 1.5 | 21.7 | 7.5  | 11.6 | 17 | A | EP 439 – M 16 × 1.5 |
| M 18 × 1.5 | 23.8 | 8.6  | 12.3 | 17 | A | EP 439 – M 18 × 1.5 |
| M 20 × 1.5 | 25.8 | 8.5  | 15.5 | 19 | A | EP 439 – M 20 × 1.5 |
| M 22 × 1.5 | 26.7 | 8.6  | 15.5 | 19 | A | EP 439 – M 22 × 1.5 |
| M 24 × 1.5 | 31.2 | 10.6 | 15.2 | 24 | A | EP 439 – M 24 × 1.5 |
| M 26 × 1.5 | 31.8 | 8.5  | 15.5 | 24 | A | EP 439 – M 26 × 1.5 |
| M 27 × 2   | 32.1 | 11.5 | 15.4 | 24 | A | EP 439 – M 27 × 2   |
| M 33 × 2   | 39.6 | 11.5 | 15.6 | 27 | B | EP 439 – M 33 × 2   |
| M 42 × 2   | 49.8 | 11.5 | 16.6 | 36 | B | EP 439 – M 42 × 2   |

**Material :**  
Premium, impact resistant Nylon (PA 6)

**Standard Colour :**  
yellow

Threaded sealing plug design EP 435 complete with O-Ring provides an outstanding seal force useable under complicated working conditions.

Think Plastic. Go Protec.®



Should your requirements not be shown please ask for a separate quotation. PROTEC products and specifications are subject to improvement and change without notice.

# Threaded Sealing Plugs with assembled O-Ring

Threaded sealing plug design EP 435 complete with O-Ring provides an outstanding seal force useable under complicated working conditions

## TRIPLE ADVANTAGE of PROTEC CAPTOP®

**QUALITY.** Nylon 6 is used for its stability to withstand temperatures of up to 150°C and pressures up to 2.5 bar (during painting processing and testing). Five complete threads for optimum use. The hexagon head allows tightening and removal with either a screwdriver or a spanner or special tool Guaranteed seal. Nylon 6 guarantees a very high resistance against hydraulic fluids, acids, base alkalines and Solvents. Extremely economical when compared to metal.

**AVAILABILITY.** With over 400 million moulded components shipped from our UK logistics center we provide the fastest on time delivery service to all industries of the UK market.

**PHILOSOPHY.** Innovative protective closures at the best price in the market.



CAPTOP®



ISO 11926-1

All dimensions in mm

| Thread Size    | Flange | Total height   |                | Spanner Size | Type | Reference No.             |
|----------------|--------|----------------|----------------|--------------|------|---------------------------|
|                |        | Thread Length  | Head height    |              |      |                           |
| d <sub>1</sub> | D      | L <sub>1</sub> | L <sub>2</sub> | SW           |      |                           |
| 7/16 – 20 UNF  | 21.0   | 10.0           | 10.2           | 13           | A    | EP 439 – .7/ 16" – 20 UNF |
| 1/ 2 – 20 UNF  | 22.8   | 9.6            | 11.3           | 13           | A    | EP 439 – .1/ 2" – 20 UNF  |
| 9/16 – 18 UNF  | 24.8   | 9.5            | 11.3           | 13           | A    | EP 439 – .9/ 16" – 18 UNF |
| 5/ 8 – 18 UNF  | 24.9   | 10.5           | 13.2           | 17           | A    | EP 439 – .5/ 8" – 18 UNF  |
| 3/ 4 – 16 UNF  | 25.6   | 8.9            | 14.3           | 17           | A    | EP 439 – .3/ 4" – 16 UNF  |
| 7/ 8 – 14 UNF  | 33.9   | 12.5           | 13.6           | 19           | A    | EP 439 – .7/ 8" – 14 UNF  |
| 1 1/16 – 12 UN | 40.7   | 12.5           | 13.4           | 24           | A    | EP 439 – 1.1/ 16" – 12 UN |
| 1 5/16 – 12 UN | 42.1   | 13.5           | 16.5           | 27           | A    | EP 439 – 1.5/ 16" – 12 UN |
| 1 5/ 8 – 12 UN | 55.6   | 15.7           | 16.3           | 36           | A    | EP 439 – 1.5/ 8" – 12 UN  |
| 1 5/ 8 – 16 UN | 57.6   | 15.8           | 16.6           | 36           | A    | EP 439 – 1.5/ 8" – 16 UN  |

### Material :

Premium, impact resistant Nylon ( PA 6 )

### Standard Colour :

yellow

### Individual Productions :

On request we develop and produce individually tailored solutions next to the standard items of this range: additional dimensions, different materials and new colours

We would be pleased to advise you.

Think Plastic. Go Protec.®

**PROTEC**  
**PLASTICS**

Should your requirements not be shown please ask for a separate quotation.

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