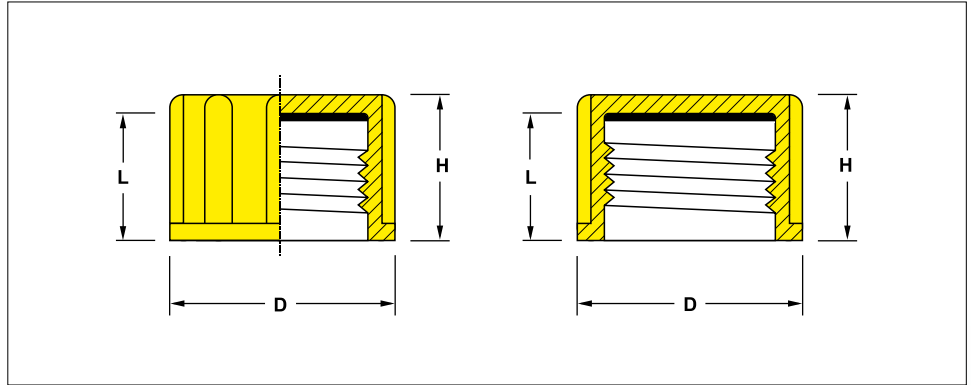


# Threaded Caps - Flanged - With sealing disk

Used throughout the automotive, fluid power and engineering Industries  
Produced in hard polyethylene and designed with an easy to grip head for ease of hand installation

EX STOCK  
400m  
Parts  
DELIVERY SERVICE



**Material :**  
HD-PE,  
high density polyethylene

**Standard Colour :**  
yellow

These Threaded End Caps effectively protect external threads on pipes and fittings. They are produced in hard polyethylene and designed with an easy to grip head for ease of hand installation.

Internal neoprene rubber sealing disk to limit fluid leakage

For particularly high demands on tightness, we recommend a factory-made fitting of an internal neoprene rubber sealing disk. We shall be pleased to advise you on your own specific application.

These Threaded End Caps are recommended to cover thread sizes and styles for both the high pressure and the low pressure sides of metric, Whitworth and UNF thread types.

Think Plastic. Go Protec.®



## Pipe Thread DIN ISO 6149-1

All dimensions in mm

Thread Size	D	L	H	Reference No.
G 1/4	18.0	12.0	13.5	EP 505 – G .1/4"
G 3/8	21.0	11.2	13.5	EP 505 – G .3/8"
G 1/2	25.4	13.0	15.5	EP 505 – G .1/2"
G 5/8	28.0	14.0	15.5	EP 505 – G .5/8"
G 3/4	32.0	14.0	16.0	EP 505 – G .3/4"
G 1	39.4	12.9	16.0	EP 505 – G 1."
G 1 1/4	47.7	17.7	19.7	EP 505 – G 1.1/4"
G 1 1/2	56.0	17.0	19.0	EP 505 – G 1.1/2"
G 2	68.0	17.5	20.0	EP 505 – G 2."

## Metric DIN 3852-1

All dimensions in mm

M 10 × 1	14.0	8.0	9.0	EP 505 – M 10 x 1
M 12 × 1.5	16.0	12.0	13.5	EP 505 – M 12 x 1.5
M 14 × 1.5	18.0	10.9	13.4	EP 505 – M 14 x 1.5
M 16 × 1.5	20.9	10.6	13.0	EP 505 – M 16 x 1.5
M 18 × 1.5	22.0	12.0	13.2	EP 505 – M 18 x 1.5
M 20 × 1.5	25.0	14.0	15.5	EP 505 – M 20 x 1.5
M 22 × 1.5	28.0	14.0	15.5	EP 505 – M 22 x 1.5
M 24 × 1.5	30.0	13.7	15.2	EP 505 – M 24 x 1.5
M 26 × 1.5	34.0	11.0	13.0	EP 505 – M 26 x 1.5
M 30 × 2	38.0	13.7	16.0	EP 505 – M 30 x 2
M 36 × 2	44.0	17.0	18.6	EP 505 – M 36 x 2
M 42 × 2	50.0	15.0	17.0	EP 505 – M 42 x 2
M 45 × 2	53.2	13.7	16.5	EP 505 – M 45 x 2
M 52 × 2	60.0	15.0	17.0	EP 505 – M 52 x 2

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

# Threaded Caps - Flanged - With sealing disk

Used throughout the automotive, fluid power and engineering Industries  
Produced in hard polyethylene and designed with an easy to grip head for ease of hand installation

## TRIPLE ADVANTAGE of PROTEC CAPTOP®

**QUALITY.** For particularly high demands on tightness, we recommend a factory-made fitting of an internal neoprene rubber sealing disk. We shall be pleased to advise you on your own specific application. These Threaded End Caps are recommended to cover thread sizes and styles for both the high pressure and the low pressure sides of metric, Whitworth and UNF thread types.

**AVAILABILITY.** With over 400 million moulded components shipped from our Oststeinbek / Hamburg logistics center we provide the fastest on time delivery service to all markets and industries.

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



UNF – UN / ISO 11926

All dimensions in mm

Thread Size	D	L	H	Reference No.
7/16 – 20 UNF	15.0	12.0	13.5	EP 505 – .7/16" – 20 UNF
1/ 2 – 20 UNF	18.0	15.0	16.5	EP 505 – .1/ 2" – 20 UNF
9/16 – 18 UNF	18.0	12.0	13.5	EP 505 – .9/16" – 18 UNF
5/ 8 – 18 UNF	19.3	14.2	15.0	EP 505 – .5/ 8" – 18 UNF
3/ 4 – 16 UNF	24.0	18.0	19.5	EP 505 – .3/ 4" – 16 UNF
7/ 8 – 14 UNF	27.0	20.0	21.5	EP 505 – .7/ 8" – 14 UNF
1 1/16 – 12 UN	34.0	23.0	25.0	EP 505 – 1.1/16" – 12 UN
1 5/16 – 12 UN	40.0	24.0	26.0	EP 505 – 1.5/16" – 12 UN
1 5/ 8 – 12 UN	50.0	17.0	19.0	EP 505 – 1.5/ 8" – 12 UN
1 7/ 8 – 12 UN	55.0	18.0	20.0	EP 505 – 1.7/ 8" – 12 UN

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

**Material :**  
HD-PE,  
high density polyethylene

**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**