

# PROTEC PROSICON® EPS 306

## High Temp Masking Silicone Pull Plugs



**YOUR PROSICON® PRODUCT ADVANTAGE. BEST PRICE PERFORMANCE IN THE MARKET.**

### HIGH TEMP MASKING SILICONE PULL PLUGS.

Ideal for protecting internal threads and bores and through bores with and without internal threads when painting, dip painting and electroplating. Cylindrical shaft design.

Central pull tab for easy removal. Recommended for Powder coating, e-coating, plating & anodizing.

### PREMIUM SILICONE MATERIAL PROPERTIES.

Prosicon® Silicone rubber 55 shore A withstands temperatures up to max. 316° C / 4 hours. On request also in EPDM material up to max. 177° C available.

### PROSICON® BLU SIGNATURE® PRODUCT CODE.

Premium. Reusable. Stabilized with Special Blends.

### COLOR OPTIONS.

Special color runs available on request.

### TECHNICAL CLEANLINESS FOR ACCURATE MASKING.

Prosicon® Silicone Maskign Caps and Plugs are stabilized and tempered separately. This process improves dimensional stability and prevents plasticizer exudation during customer applications under high temperature conditions.

### PREMIUM SILICONE MATERIAL PROPERTIES.

Prosicon® Silicone Maskign Caps and Plugs have an excellent resistance to high temperature, chemicals and acids and can be used several times without loss of quality.

**HEAT RESISTANT!**

### MATERIALS SELECTION GUIDE.

EPDM rubber, Neoprene, NBR rubber, SBR, TPE, ecc.

### APPLICATION.

High Temperature Masking Caps and Plugs to protect your product during finishing processes like powder coating, KTL, Wet painting, anodizing, electroplating and e.coating treatments. Extremely temperature resistant up to 316° C, robust, versatile and time-saving in application.

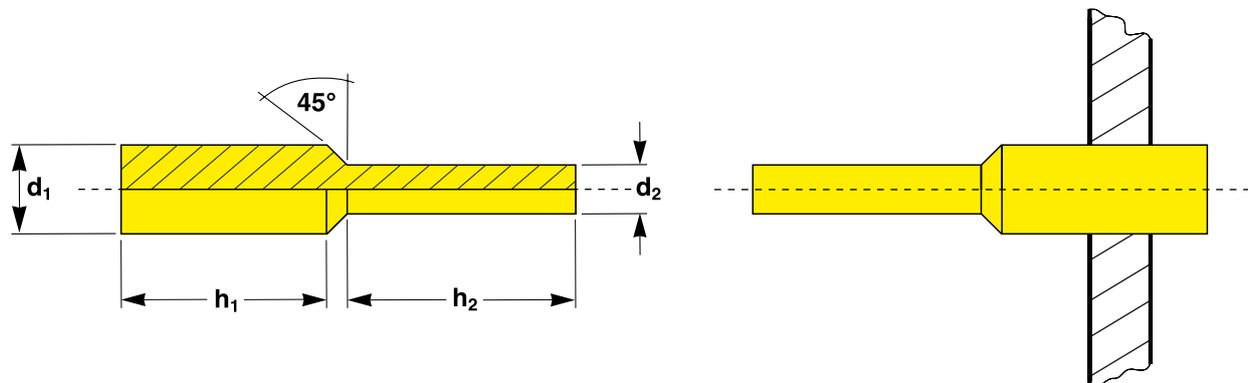
### SILICONE / EPDM CUSTOM DESIGN AT RECORD SPEED.

On request we develop and produce individually tailored solutions along with the standard items of this range: If you require additional dimensions, different materials and new colours. We would be pleased to assist you.

- |                    |   |
|--------------------|---|
| <b>Customized.</b> | For your special application                    |
| <b>Time Saver.</b> | Rapid Prototyping & Hi-Speed functional samples |
| <b>Hi-Speed.</b>   | Fast Lane Serial Mold Construction              |
| <b>Unbeatable.</b> | At the best price in the market                 |

# PROTEC PROSICON® EPS 306

## High Temp Masking Silicone Pull Plugs



### DIMENSIONS

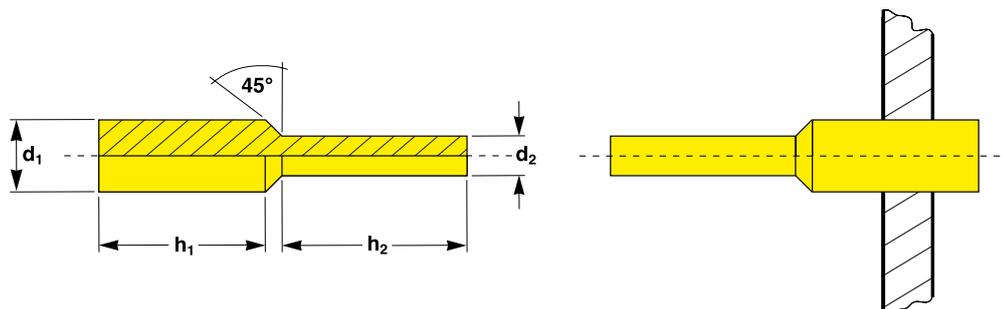
All dimensions in mm

Dimensions				Shore A	Standard Pack	Reference No.
d <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>			
1.57	1.17	9.53	8.56	55	500	EPS 306 / 00157-00117
1.57	1.02	12.70	12.70	55	500	EPS 306 / 00157-00102
1.60	1.14	15.88	15.88	55	500	EPS 306 / 00160-00114
1.70	1.19	15.88	15.49	55	500	EPS 306 / 00170-00119
1.85	1.17	15.54	14.99	55	500	EPS 306 / 00185-00117
2.03	1.14	25.40	25.40	55	500	EPS 306 / 00203-00114
2.31	1.32	15.88	15.88	55	500	EPS 306 / 00231-00132
2.31	1.32	25.40	25.40	55	500	EPS 306 / 00231-00132-02
2.36	1.27	15.88	15.88	55	500	EPS 306 / 00236-00127
2.36	1.60	17.78	17.78	55	500	EPS 306 / 00236-00160
2.41	1.32	25.40	25.40	55	500	EPS 306 / 00241-00132
2.64	1.57	15.88	15.88	50	500	EPS 306 / 00264-00157
2.67	2.08	25.40	25.40	50	500	EPS 306 / 00267-00208
2.77	1.57	15.88	15.88	50	500	EPS 306 / 00277-00157
2.77	1.57	25.40	25.40	50	500	EPS 306 / 00277-00157-02
3.00	2.08	25.40	25.40	50	500	EPS 306 / 00300-00208
3.18	1.57	15.88	15.88	50	500	EPS 306 / 00318-00157
3.30	2.36	15.88	17.78	50	500	EPS 306 / 00330-00236
3.30	2.36	25.40	25.40	50	500	EPS 306 / 00330-00236-02
3.56	2.16	15.88	14.17	50	500	EPS 306 / 00356-00216
3.61	2.29	31.75	31.75	50	500	EPS 306 / 00316-00229
3.91	1.57	15.88	15.88	50	500	EPS 306 / 00391-00157
3.96	1.57	15.88	19.05	50	500	EPS 306 / 00396-00157
3.96	2.36	31.75	31.75	50	500	EPS 306 / 00396-00236
4.01	2.08	25.40	25.40	50	500	EPS 306 / 00401-00208
4.01	2.08	31.75	31.75	50	500	EPS 306 / 00401-00208-02
4.01	2.36	38.10	38.10	50	500	EPS 306 / 00401-00236
4.06	2.39	19.81	19.81	50	500	EPS 306 / 00401-00239
4.11	2.44	15.88	14.76	50	500	EPS 306 / 00411-00244
4.45	3.12	31.75	31.75	50	500	EPS 306 / 00445-00312
4.75	2.79	15.88	15.88	50	500	EPS 306 / 00475-00279
4.83	3.56	31.75	31.75	50	500	EPS 306 / 00483-00356
4.83	2.79	57.15	57.15	50	500	EPS 306 / 00483-00279
4.95	2.79	15.88	15.88	50	500	EPS 306 / 00495-00279

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

# PROTEC PROSICON® EPS 306

## High Temp Masking Silicone Pull Plugs



### DIMENSIONS

All dimensions in mm

Dimensions				Shore A	Standard Pack	Reference No.
d <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>			
4.95	2.79	25.40	25.40	50	500	EPS 306 / 00495-00279-02
4.95	3.18	31.75	31.75	50	500	EPS 306 / 00495-00318
5.00	2.79	25.40	25.40	50	500	EPS 306 / 00500-00279
5.54	3.30	25.40	25.40	50	500	EPS 306 / 00554-00330
5.54	3.30	31.75	31.75	50	500	EPS 306 / 00554-00330-02
5.72	3.18	25.40	25.40	50	500	EPS 306 / 00572-00318
5.99	4.50	10.16	10.16	50	500	EPS 306 / 00599-00450
5.99	4.19	31.75	31.75	50	500	EPS 306 / 00599-00419
6.20	4.32	31.75	31.75	50	500	EPS 306 / 00620-00432
6.35	3.18	31.75	31.75	50	500	EPS 306 / 00635-00318
6.53	3.30	25.40	25.40	50	500	EPS 306 / 00653-00330
6.53	3.30	31.75	31.75	50	500	EPS 306 / 00653-00330-02
6.60	3.30	25.40	25.40	50	500	EPS 306 / 00660-00330
6.73	4.72	31.75	31.75	50	500	EPS 306 / 00673-00472
6.99	3.18	23.80	23.37	50	500	EPS 306 / 00699-00318
6.99	3.71	50.80	50.80	50	500	EPS 306 / 00699-00371
7.14	3.51	25.40	25.40	50	500	EPS 306 / 00714-00351
7.14	3.51	31.75	31.75	50	500	EPS 306 / 00714-00351-02
7.50	4.50	30.00	30.00	50	500	EPS 306 / 00750-00450
7.92	3.73	25.40	25.40	50	500	EPS 306 / 00792-00373
7.92	3.86	31.75	31.75	50	500	EPS 306 / 00792-00386
8.03	3.86	25.40	21.59	50	500	EPS 306 / 00803-00386
8.43	6.35	28.58	20.29	50	500	EPS 306 / 00843-00635
8.46	6.38	19.23	26.67	50	500	EPS 306 / 00846-00638
8.51	3.89	25.40	25.40	50	500	EPS 306 / 00851-00389
8.51	3.89	31.75	31.75	50	500	EPS 306 / 00851-00389-02
8.89	4.90	22.86	25.40	50	500	EPS 306 / 00889-00490
9.02	3.99	25.40	25.40	50	250	EPS 306 / 00902-00399
9.40	4.07	30.00	30.00	50	250	EPS 306 / 00940-00407
9.53	3.99	25.40	25.40	50	250	EPS 306 / 00953-00399
9.53	4.75	31.75	31.75	50	250	EPS 306 / 00953-00475
9.75	3.91	25.40	25.40	50	250	EPS 306 / 00975-00391
9.75	3.91	31.75	31.75	50	250	EPS 306 / 00975-00391-02
9.75	3.91	50.80	50.80	50	250	EPS 306 / 00975-00391-03
9.86	3.99	25.40	25.40	50	250	EPS 306 / 00986-00399
10.16	3.99	12.70	12.70	45	250	EPS 306 / 01016-00399
10.16	3.99	25.40	25.40	45	250	EPS 306 / 01016-00399-02
10.36	4.85	25.63	25.40	45	250	EPS 306 / 01036-00485
10.52	3.99	13.34	19.18	45	250	EPS 306 / 01052-00399
10.52	3.99	25.40	25.40	45	250	EPS 306 / 01052-00399-02
11.10	7.62	38.10	38.10	45	250	EPS 306 / 01110-00762
11.18	6.60	25.40	25.40	45	250	EPS 306 / 01118-00660
11.18	3.99	50.80	50.80	45	250	EPS 306 / 01118-00399
11.28	6.48	25.40	25.15	45	250	EPS 306 / 01128-00648

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

### DIMENSIONS

All dimensions in mm

Dimensions				Shore A	Standard Pack	Reference No.
d <sub>1</sub>	d <sub>2</sub>	h <sub>1</sub>	h <sub>2</sub>			
11.28	6.48	31.75	31.75	45	250	EPS 306 / 01128-00648-02
11.30	6.48	25.40	25.40	45	250	EPS 306 / 01130-00648
11.89	6.35	25.40	25.40	45	250	EPS 306 / 01189-00635
11.99	6.17	25.40	25.40	45	250	EPS 306 / 01199-00617
12.60	6.35	25.40	25.40	45	250	EPS 306 / 01260-00635
12.60	6.35	50.80	50.80	45	100	EPS 306 / 01260-00635-02
12.70	6.35	25.40	25.40	45	100	EPS 306 / 01270-00635
12.95	6.50	25.40	24.28	45	100	EPS 306 / 01295-00650
13.46	6.35	25.40	25.40	45	100	EPS 306 / 01346-00635
13.46	6.35	52.37	52.37	45	100	EPS 306 / 01346-00635-02
14.00	6.35	30.00	30.00	45	100	EPS 306 / 01400-00635
14.48	7.92	25.40	25.40	45	100	EPS 306 / 01448-00792
14.50	7.70	44.45	44.45	45	100	EPS 306 / 01450-00770
14.73	8.00	38.10	38.10	45	100	EPS 306 / 01473-00800
14.99	6.35	25.40	25.40	45	100	EPS 306 / 01499-00635
15.54	6.35	25.40	25.40	45	100	EPS 306 / 01554-00635
15.54	8.26	50.80	50.80	45	100	EPS 306 / 01554-00826
15.75	8.36	38.10	38.10	45	100	EPS 306 / 01575-00836
16.26	9.53	25.40	25.40	45	100	EPS 306 / 01626-00953
16.26	9.53	45.01	45.01	45	100	EPS 306 / 01626-00953-02
17.02	11.94	38.10	38.10	45	100	EPS 306 / 01702-01194
17.02	11.96	44.45	38.10	45	100	EPS 306 / 01702-01196
17.78	9.53	25.40	25.40	45	100	EPS 306 / 01778-00953
17.78	9.53	31.75	31.75	45	100	EPS 306 / 01778-00953-02
17.78	9.53	38.10	38.10	45	100	EPS 306 / 01778-00953-03
17.96	9.53	31.75	33.68	45	100	EPS 306 / 01796-00953
18.49	9.53	28.58	27.94	45	100	EPS 306 / 01849-00953
18.52	8.00	25.40	25.40	45	100	EPS 306 / 01852-00800
18.52	9.80	38.10	38.10	45	100	EPS 306 / 01852-00980
19.05	9.53	25.40	25.40	45	100	EPS 306 / 01905-00953
19.56	9.53	25.40	23.55	45	100	EPS 306 / 01956-00953
19.56	9.53	28.58	28.58	45	50	EPS 306 / 01956-00953-02
19.56	10.36	38.10	38.10	45	50	EPS 306 / 01956-01036
19.56	10.36	49.78	53.34	45	50	EPS 306 / 01956-01036-02
20.27	10.16	16.51	20.32	45	50	EPS 306 / 02027-01016
20.50	10.87	31.75	31.75	40-45	50	EPS 306 / 02050-01087
20.50	10.87	38.10	38.10	40-45	50	EPS 306 / 02050-01087-02
20.55	8.00	25.40	25.40	40-45	50	EPS 306 / 02055-00800
21.41	9.53	50.80	50.80	40-45	50	EPS 306 / 02141-00953
21.59	11.43	57.15	57.15	40-45	50	EPS 306 / 02159-01143
22.56	9.45	25.40	25.40	40-45	50	EPS 306 / 02256-00945
22.76	9.53	25.40	25.40	40-45	50	EPS 306 / 02276-00953
22.78	9.53	38.10	38.10	40-45	50	EPS 306 / 02278-00953
25.40	9.53	25.40	25.40	40-45	50	EPS 306 / 02540-00953
25.91	9.53	25.40	24.64	40-45	50	EPS 306 / 02591-00953
25.91	9.53	31.75	31.75	40-45	50	EPS 306 / 02591-00953-02
30.00	12.00	50.00	30.00	40-45	50	EPS 306 / 03000-01200
30.99	9.53	31.75	31.75	40-45	50	EPS 306 / 03099-00953
32.50	15.00	50.00	30.00	40-45	50	EPS 306 / 03250-01500
35.05	12.70	25.40	25.40	40-45	50	EPS 306 / 03505-01270
35.05	18.57	38.10	38.10	40-45	25	EPS 306 / 03505-01857
36.83	12.70	25.40	25.40	40-45	25	EPS 306 / 03683-01270
40.01	19.99	35.00	35.00	40-45	25	EPS 306 / 04001-01999
42.00	22.50	50.00	30.00	40-45	25	EPS 306 / 04200-02250
43.51	22.00	70.00	70.00	40-45	25	EPS 306 / 04351-02200

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