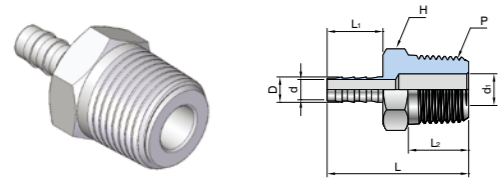


INSTRUMENT

Hose Connectors



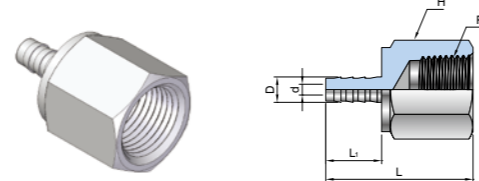
UHMC Hose Male Connector



Connects Hose to Female Pipe

Part No.	Hose I.D.	P	Dimensions (mm)						
			D	d	d ₁	H	L	L ₁	L ₂
UHMC-02H02N	1/8	1/8	0.15	0.08	0.19	7/16	1.08	0.40	0.38
UHMC-02H04N	1/8	1/4	0.15	0.08	0.28	9/16	1.26	0.40	0.56
UHMC-03H02N	3/16	1/8	0.23	0.12	0.12	7/16	1.27	0.59	0.38
UHMC-03H04N	3/16	1/4	0.23	0.12	0.28	9/16	1.45	0.59	0.56
UHMC-04H02N	1/4	1/8	0.30	0.19	0.19	7/16	1.47	0.79	0.38
UHMC-04H04N	1/4	1/4	0.30	0.19	0.19	9/16	1.65	0.79	0.56
UHMC-04H06N	1/4	3/8	0.30	0.19	0.19	11/16	1.66	0.79	0.56
UHMC-04H08N	1/4	1/2	0.30	0.19	0.49	7/8	1.85	0.79	0.75
UHMC-05H02N	5/16	1/8	0.38	0.19	0.19	7/16	1.55	0.87	0.38
UHMC-05H04N	5/16	1/4	0.38	0.19	0.19	9/16	1.73	0.87	0.56
UHMC-05H06N	5/16	3/8	0.38	0.19	0.19	11/16	1.74	0.87	0.56
UHMC-05H08N	5/16	1/2	0.38	0.19	0.47	7/8	1.96	0.87	0.75
UHMC-06H04N	3/8	1/4	0.45	0.30	0.30	9/16	1.73	0.87	0.56
UHMC-06H06N	3/8	3/8	0.45	0.30	0.30	11/16	1.74	0.87	0.56
UHMC-06H08N	3/8	1/2	0.45	0.30	0.30	7/8	1.96	0.87	0.75
UHMC-08H04N	1/2	1/4	0.60	0.38	0.28	11/16	1.80	0.94	0.56
UHMC-08H06N	1/2	3/8	0.60	0.38	0.38	11/16	1.81	0.94	0.56
UHMC-08H08N	1/2	1/2	0.60	0.38	0.38	7/8	2.03	0.94	0.75
UHMC-10H08N	5/8	1/2	0.75	0.47	0.47	1-1/16	2.07	0.98	0.75
UHMC-10H12N	5/8	3/4	0.75	0.50	0.63	1-1/16	2.07	0.98	0.75
UHMC-12H08N	3/4	1/2	0.90	0.63	0.47	1-1/16	2.14	1.05	0.75
UHMC-12H12N	3/4	3/4	0.90	0.63	0.63	1-1/16	2.14	1.05	0.75
UHMC-12H16N	3/4	1	0.90	0.63	0.88	1-3/8	2.43	1.05	0.94
UHMC-16H12N	1	3/4	1.20	0.88	0.63	1-3/8	2.38	1.19	0.75
UHMC-16H16N	1	1	1.20	0.88	0.88	1-3/8	2.57	1.19	0.94

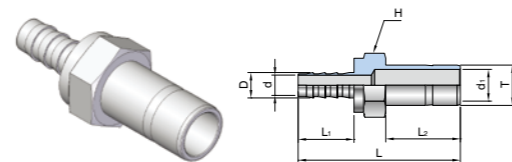
UHFC Hose Female Connector



Connects Hose to Male Pipe

Part No.	Hose I.D.	P	Dimensions (mm)					
			D	d	H	L	L ₁	
UHFC-02H02N	1/8	1/8	0.15	0.08	9/16	1.11	0.40	
UHFC-02H04N	1/8	1/4	0.15	0.08	3/4	1.26	0.40	
UHFC-03H02N	3/16	1/8	0.23	0.12	9/16	1.29	0.59	
UHFC-03H04N	3/16	1/4	0.23	0.12	3/4	1.44	0.59	
UHFC-04H02N	1/4	1/8	0.30	0.19	9/16	1.47	0.79	
UHFC-04H04N	1/4	1/4	0.30	0.19	3/4	1.64	0.79	
UHFC-04H06N	1/4	3/8	0.30	0.19	7/8	1.71	0.79	
UHFC-05H04N	5/16	1/4	0.38	0.19	3/4	1.73	0.87	
UHFC-05H06N	5/16	3/8	0.38	0.19	7/8	1.82	0.87	
UHFC-06H04N	3/8	1/4	0.45	0.30	3/4	1.69	0.87	
UHFC-06H06N	3/8	3/8	0.45	0.30	7/8	1.78	0.87	
UHFC-06H08N	3/8	1/2	0.45	0.30	1-1/16	2.03	0.87	
UHFC-08H08N	1/2	1/2	0.60	0.38	1-1/16	2.13	0.94	

UHTA Hose Tube Adapter



Connects Hose to UNILOK Tube Fitting

Part No.	Hose I.D.	Tube O.D. T	Dimensions (mm)						
			D	d	d ₁	H	L	L ₁	L ₂
UHTA-02H02T	1/8	1/8	0.15	0.08	0.09	5/16	1.35	0.40	0.53
UHTA-02H04T	1/8	1/4	0.15	0.08	0.19	3/8	1.44	0.40	0.62
UHTA-04H04T	1/4	1/4	0.30	0.19	0.19	7/16	1.83	0.79	0.62
UHTA-04HM06T	1/4	6mm	0.30	0.19	0.18	7/16	1.86	0.79	0.62
UHTA-04H06T	1/4	3/8	0.30	0.19	0.28	7/16	1.90	0.79	0.69
UHTA-05H04T	5/16	1/4	0.37	0.19	0.19	7/16	1.91	0.87	0.62
UHTA-06H06T	3/8	3/8	0.45	0.30	0.28	9/16	1.98	0.87	0.69
UHTA-06H08T	3/8	1/2	0.45	0.30	0.39	5/8	2.20	0.87	0.91
UHTA-08H06T	1/2	3/8	0.60	0.38	0.28	11/16	2.05	0.94	0.69
UHTA-08H08T	1/2	1/2	0.60	0.38	0.39	11/16	2.27	0.94	0.91
UHTA-12H12T	3/4	3/4	0.90	0.63	0.59	1-1/16	2.44	1.05	0.97

How To Order

Standard materials is 316SS. To order, add - SS to the end of part number.

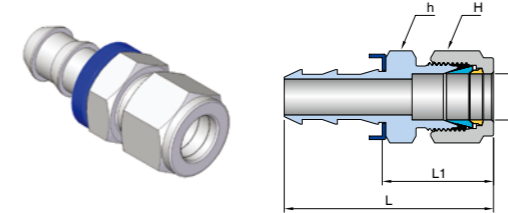
Example: UHMC-08H08N-SS

Cleaning

UNILOK fittings are free from machine oils, loose particles and grease throughout the close cleaning process.

Dimensions are for reference only and are subject to change without prior notice.

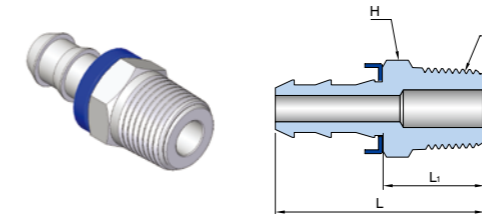
UHPTFA Push-On Hose Tube Fitting Adapter



Connects Hose to Tube

Part No.	Hose I.D.	Tube O.D. T	Dimensions (mm)			
			H	h	L	L ₁
UHPTFA-04H04	1/4	1/4	9/16	9/16	50.0	30.7
UHPTFA-06H06	3/8	3/8	11/16	11/16	53.6	31.5
UHPTFA-08H08	1/2	1/2	7/8	7/8	62.7	36.1

UHPMC Push-On Hose Male Connector



Connects Hose to Male Pipe

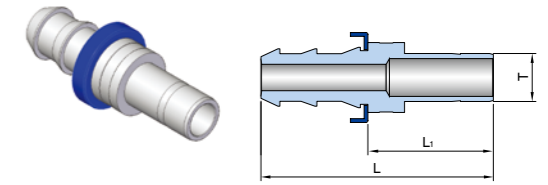
Part No.	Hose I.D.	P	Dimensions (mm)		
			H	L	L ₁
UHPMC-04H04	1/4	1/4	9/16	42.7	23.4
UHPMC-06H04	3/8	1/4	11/16	45.7	23.6
UHPMC-06H06	3/8	3/8	11/16	45.7	23.6
UHPMC-08H08	1/2	1/2	7/8	55.6	29.0
UHPMC-12H12	3/4	3/4	1-1/16	71.4	28.9

How To Order

Standard materials is 316SS. To order, add - SS to the end of part number.

Example: UHPTFA-08H08T-SS

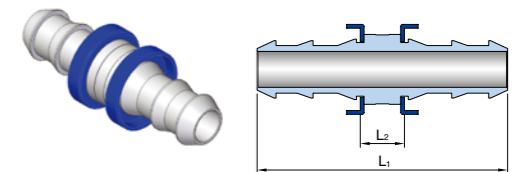
UHPTA Push-On Hose Tube Adapter



Connects Hose to UNILOK Tube Fitting

Part No.	Hose I.D.	Tube O.D. T	Dimensions (mm)	
			L	L ₁
UHPTA-04H04T	1/4	1/4	49.0	29.7
UHPTA-06H06T	3/8	3/8	51.6	29.5
UHPTA-08H08T	1/2	1/2	62.7	36.1
UHPTA-12H12T	3/4	3/4	79.8	37.3

UHPSU Push-On Hose Straight Union



Connects Hose

Part No.	Hose I.D.	Tube O.D. T	Dimensions (mm)	
			L ₁	L ₂
UHPSU-04H04H	1/4	1/4	52.6	14.0
UHPSU-06H06H	3/8	3/8	57.2	13.0
UHPSU-08H08H	1/2	1/2	69.4	13.0
UHPSU-12H12H	3/4	3/4	100.8	13.0

Cleaning

UNILOK fittings are free from machine oils, loose particles and grease throughout the close cleaning process.

Dimensions are for reference only and are subject to change without prior notice.