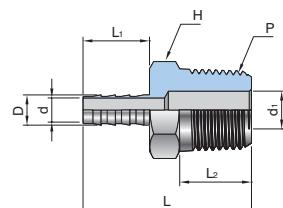


Hose Connectors

Easy and quick installation
for soft plastic or rubber hose

Hose Male Connector

UHMC

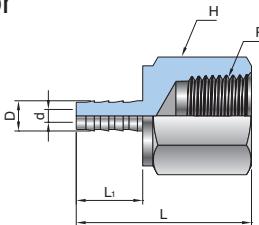
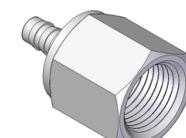


Connects Hose to Female Pipe

| Part No. | Hose I.D. | P | Dimensions (inch) | | | | | | |
|-------------|-----------|-----|-------------------|------|------|--------|------|------|------|
| | | | D | d | d1 | H | L | L1 | |
| 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 | 0.47 | 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 |

Hose Female Connector

UHFC

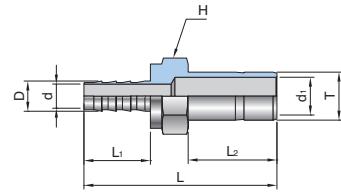
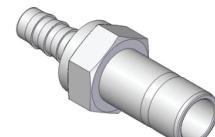


Connects Hose to Male Pipe

| Part No. | Hose I.D. | P | Dimensions (inch) | | | | | |
|-------------|-----------|-----|-------------------|------|--------|------|------|----|
| | | | D | d | H | L | L1 | L2 |
| 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 | |

Hose Tube Adapter

UHTA



Connects Hose to UNILOK Tube Fitting

| Part No. | Hose I.D. | Tube O.D. T | Dimensions (inch) | | | | | | |
|--------------|-----------|-------------|-------------------|------|------|--------|------|------|------|
| | | | D | d | d1 | H | L | L1 | |
| 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.