## For Commercial and Residential Applications

Job Name	Contractor
Job Location	Approval
Engineer	Contractor's P.O. No.
Approval	Representative

# **Series CWH-S**

## Flexible Braided Stainless Steel Water Supply Connectors for Water Heaters

Sizes: 5/8" to 7/8" (16 to 22mm)

Series CWH-S Flexible Braided Stainless Steel Water Supply Connectors for Water Heaters are used in residential and commercial applications, specifically for water heater hookups. These connectors provide full flow capacity and protection from vibration and bursting under pressure surges and seismic activity. Series CWH-S connectors consist of Uniprene® tubing jacketed with braided stainless steel, and permanently attached, brass, compression end fittings. Various end connections are available.

### **Features**

- Available in lengths: 12", 15", 18", 24", 36", 48", and 60" (300, 375, 450, 600, 900, 1500mm)
- Tubing
  - Uniprene® body
  - Braided stainless steel jacket
- · Brass compression end fittings
- NSF61 approved hoses for safer drinking water
- No tube cutting or bending
- No soldering
- No extra adapters, fittings, or couplings required

#### **Standards**

NSF Listed UPC Listed



## **Approvals**

Hoses are NSF61 approved for safer drinking water

### Pressure-Temperature

Maximum Working Pressure: 125psi (8.6 bar)

Maximum Temperature: 180°F (82°C)

Uniprene® is a registered trademark of Teknor Apex.



CWH-S-AA-L

## Models

- **CWH-S-FF-L** Supplied with standard brass female iron pipe thread fittings at each end of the flexible connector.
- CWH-S-AF-L Supplied with one end connector as described above and one unique compression end fitting which features a captured ferrule to prevent misalignment between the tube and ferrule during installation of the connector.
- **CWH-S-AA-L** Supplied with unique compression end fitting as described above at each end of the flexible connector.
- **CWH-S-FM-L** Supplied with a standard brass female iron pipe thread fitting at one end and a male iron pipe thread fitting at the other end of the flexible connector.
- CWH-S-AM-L Supplied with a standard brass male iron pipe thread fitting at one end and a unique compression end fitting which features a captured ferrule to prevent misalignment between the tube and ferrule during installation of the connector at the other end of the flexible connector.

### Materials

Tubing:

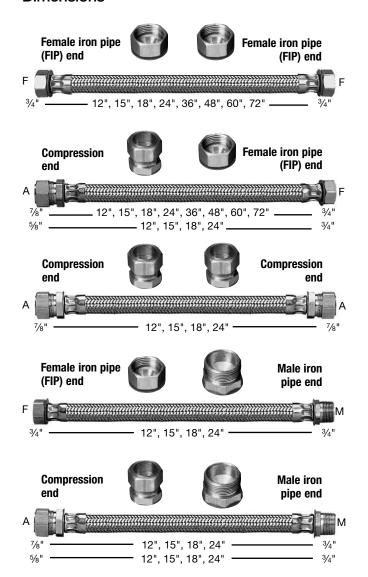
Body: PVC

Jacket: Braided Stainless steel

Fittings: Brass



## **Dimensions**



PRODUCT	SIZE	INDIVIDUAL
NO.		WGT. (LBS.)
CWH-S-FF-L	3/4" x 3/4" x 12"	0.50
CWH-S-FF-L	3/4" x 3/4" x 15"	0.70
CWH-S-FF-L	3/4" x 3/4" x 18"	0.90
CWH-S-FF-L	3/4" x 3/4" x 24"	1.30
	3/4" x 3/4" x 36"	2.10
CWH-S-FF-L CWH-S-FF-L	3/4" x 3/4" x 48"	2.90
CWH-S-FF-L	3/4" x 3/4" x 60"	3.70
CWH-S-AF-L	5/8" x 3/4" x 12"	0.50
CWH-S-AF-L	5/8" x 3/4" x 15"	0.70
CWH-S-AF-L	5/8" x 3/4" x 18"	0.90
CWH-S-AF-L	5/8" x 3/4" x 24"	1.20
CWH-S-AF-L	<sup>7</sup> / <sub>8</sub> " x <sup>3</sup> / <sub>4</sub> " x 12"	0.60
CWH-S-AF-L	½" x ¾" x 15"	0.80
CWH-S-AF-L	½" x ¾" x 18"	1.00
CWH-S-AF-L	<sup>7</sup> / <sub>8</sub> " x <sup>3</sup> / <sub>4</sub> " x 24"	1.40
CWH-S-AF-L	½" x ¾" x 48"	3.00
CWH-S-AA-L	7/8" x 7/8" x 12"	0.80
CWH-S-AA-L	7/8" x 7/8" x 15"	1.00
CWH-S-AA-L	7⁄8" x 7∕8" x 18"	1.20
CWH-S-AA-L	7/8" x 7/8" x 24"	1.60
CWH-S-FM-L	3/4" x 3/4" x 12"	0.50
CWH-S-FM-L	3/4" x 3/4" x 15"	0.70
CWH-S-FM-L	3/4" x 3/4" x 18"	0.90
CWH-S-FM-L	3/4" x 3/4" x 24"	1.30
CWH-S-AM-L	<sup>7</sup> / <sub>8</sub> " x <sup>3</sup> / <sub>4</sub> " x 12"	0.60
CWH-S-AM-L	½" x ¾" x 15"	0.80
CWH-S-AM-L	½" x ¾" x 18"	1.00
CWH-S-AM-L	7/8" x 3/4" x 24"	1.30

\*The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight.

Watts product specifications in U.S. customary units and metric are approximate and are provided for reference only. For precise measurements, please contact Watts Technical Service. Watts reserves the right to change or modify product design, construction, specifications, or materials without prior notice and without incurring any obligation to make such changes and modifications on Watts products previously or subsequently sold.



