# For Residential and Commercial Applications

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

# Series FS-CWM-S FloodSafe<sup>®</sup> Braided Stainless Steel Washing Machine Connectors

Series FS-CWM-S FloodSafe<sup>®</sup> Braided Stainless Steel Washing Machine Connectors are designed for use in residential & commercial applications, specifically for hookups to the washing machine water supply. They include a patented FloodSafe<sup>®</sup> shutoff device on the inlet side to protect against catastrophic water damage. There are no mechanical moving parts during normal operation and no power source is required. FloodSafe<sup>®</sup> connectors consist of PVC tubing jacketed with braided stainless steel and require no tube cutting, bending, or soldering during installation. Various end connections are available.

#### Features

- Available in 48", 60" and 72" (1219, 1524 and 1829mm) lengths
- IAPMO Listed
- Only economical and secure safeguard against catastrophic water damage available on the market
- U.S. Patent No. 7,111,638
- No mechanical moving parts during normal operation, ensuring years of maintenance free operation
- Does not require electricity, batteries or any other source of power
- Installs between the stop valve and the fixture/appliance with the FloodSafe<sup>™</sup> device located at the stop valve
- FloodSafe™ connectors can be easily reset if water flow has been stopped



# Specifications

A braided stainless steel washing machine connector shall be installed as indicated on the plans. The connector shall have a patented FloodSafe<sup>®</sup> shutoff device on the inlet side. The connector shall be pressure rated to 125psi (8.75 bar) and be IAPMO listed. Connector shall be a Watts Regulator Company Series FS-CWM-S.

### Models

FS-CWM-S-HH – Supplied with standard brass female hose bibb fittings at each end of the flexible connector.

## Pressure - Temperature

Maximum Temperature: 180°F (82°C) Maximum Pressure: 125psi (8.8 bar)

**Note:** A minimum flow rate of 2.5 gallons per minute at the supply connection is required for proper shut off operation. (Typically 30wpsi supply pressure meets this requirement.) Performance is accurate to the 80psi Maximum system pressure as required by national plumbing codes.

MODEL	SIZE (DN)		LENGTH		MATERIAL	WEIGHT	
	in.	mm	in.	mm		lbs	kgs
FS-CWM-S-HH	<sup>3</sup> ⁄4 x <sup>3</sup> ⁄4	20 x 20	48	1219	Stainless Steel	0.76	0.34
FS-CWM-S-HH	<sup>3</sup> ⁄4 x <sup>3</sup> ⁄4	20 x 20	60	1524	Stainless Steel	0.90	0.41
FS-CWM-S-HH	³⁄4 x ³∕4	20 x 20	72	1829	Stainless Steel	1.04	0.47

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.

ISO 9001-2000



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Water Safety & Flow Control Products