



cimPRESS™

Inline Check Valve

Suitable for non-aggressive fluid applications including domestic and commercial plumbing, sanitary systems, autoclaves, pumps, and compressed air systems.

For use with hard drawn copper and/or stainless steel pipe using standard press tools with XL-C jaws and rings. Manufactured in accordance with MSS-SP-110, PS117-2004, and EN ISO 9001 standards.

Features:

The CimPRESS 30XLC features press x press connections with a compact, noiseless design that provides a low-pressure drop and reduced water-hammer. They are manufactured from DZR “CR” corrosion-resistant brass and feature a double stem guide with a stainless steel, spring-loaded Hostraform thermoplastic free rotating stem. EPDM-ASTM D 2002 M2 o-rings ensure a leak-proof, cold-crimped seal with added protection against corrosion. The Cim 30XLC will provide a full flow area equal to the normal pipe size and can be installed vertically, horizontally, or at an angle to accommodate flow in one direction.

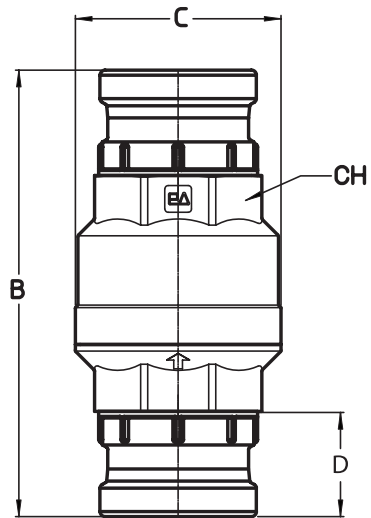
- Compatible with Standard Press Tools using XL-C Jaws and Rings
- Water-Tight Seal
- Easy Installation
- Corrosion-Resistant

Size	Cim No.
2½"	30XLC-11
3"	30XLC-12
4"	30XLC-14

Based on NSF/ANSI 61-2008 Annex G in compliance with Section 116875 of the California Health & Safety Code.

All Cimberio valves qualify for the American Recovery and Reinvestment Act and the Buy American Act.

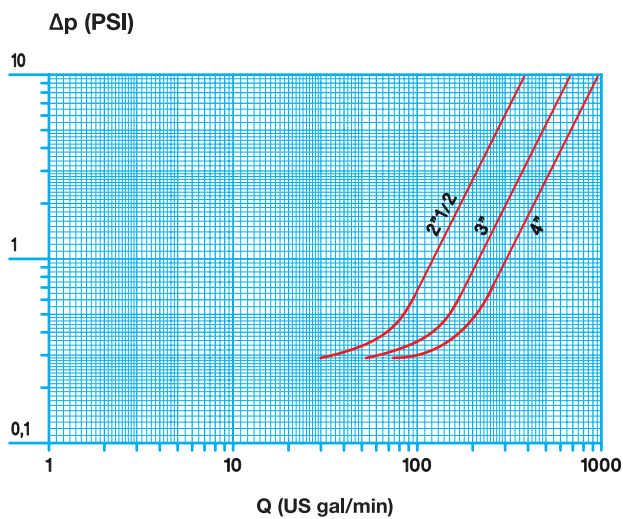
30XLC IS NOT INTENDED FOR USE WITH SOFT OR ROLLED COPPER PIPE



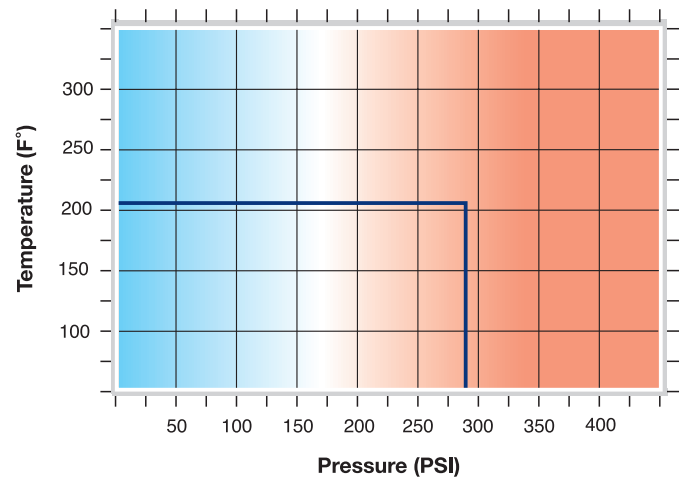
DIMENSIONS

Size	2½"	3"	4"
B	10½" 255mm	10½" 267mm	10¾" 278mm
C	4¼" 103mm	4⅞" 123mm	6⅝" 160mm
D	2⅜" 55mm	2⅜" 55mm	2⅜" 60mm
CH	3⅝" 88mm	3⅞" 100mm	4⅞" 123mm
Pounds	8.34	11.34	16.9
Grams	3785	5142	7668
Minimum Pipe	2.1685" 55mm	2.1525" 55mm	2.3565" 60mm

FLOW AND PRESSURE DROP



PRESSURE/TEMPERATURE RATINGS



KV - CV

KV: Flow rate in m³/h with a pressure drop of 1 bar

CV: Capacity in "US gal/min" at pressure drop of "1 PSI"

Element: Water - Temperature: 59.9° F

Opening Pressure: 0.36 PSI

Working Pressure: 290 PSI

Max. Operating Temp: Working Limit for Fluids: 14° F - 212° F

Test Pressure: According to ISO 5208

Job Name: _____

Job #: _____

Contractor: _____

Engineer: _____

Tag: _____

Date: _____

Contractor #: _____

Specification #: _____