

MECHPRESS CARBON STEEL PRESS SYSTEMS

2 SYSTEMS | MECHANICAL & FIRE PROTECTION | GAS & FUEL OIL



MECHPRESS | MECHANICAL & FIRE PROTECTION



MECHPRESS-G | GAS & FUEL OIL

Overview

MECHPRESS Carbon Steel Press Fittings are designed to be used with Schedule 10 to 40 carbon steel pipe (in accordance with NFPA 13, *Standard for the Installation of Sprinkler Systems*) on nominal sizes ½" to 2".

MECHPRESS fittings can be connected to most carbon steel systems installed in residential, commercial, and industrial systems, including systems with seamless steel pipe (S) or ERW steel pipe (W).

Features & Benefits

- 360° Symmetric design with double row of stainless steel grip rings for superior pull-out resistance
- Fittings offer installers dual confirmation when identifying unpressed connections:
 - Smart Leak-Proof Technology: unpressed fittings will visibly leak if not pressed during low pressure testing (liquids only)
 - Visual Inspection: Fall away shrink-wrapped fitting hubs provide visual confirmation that fittings have been pressed before going into service
- **Visual Check:** Two color coded squares per fitting located on each side for easy identification after installation: Green for MECHPRESS (Mechanical & Fire Protection Systems) and Yellow for MECHPRESS-G (Gas & Fuel Oil Systems)
- **Sealing Elements specific for use:** Fluoroelastomer (FKM) for MECHPRESS and Hydrogenated Nitrile Butadiene Rubber (HNBR) for MECHPRESS-G
- Almost 300 fittings available
- Compatible with leading carbon pipe press tools and jaws in the market
- 15-year limited warranty on all MECHPRESS carbon steel press fittings

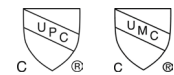
Compliant with NFPA 13



FM Approvals Class:
1920, Pipe Couplings and Fittings for Aboveground Fire Protection Systems



ANSI/CAN/UL 213, Rubber Gasketed Fittings for Fire-Protection Service
ANSI/CAN/UL/ULC 199, Automatic Sprinklers for Fire Protection Service



IAPMO/ANSI/CAN Z1117, Press Connections