

SOCKET FUSION CURB VALVES

- Our unique mechanical squeezing enables all seals to fully compress insuring superior quality.
- All valve parts are made of DuPont 80G33 Supertough Glass reinforced Nylon, except the turning head which does not have glass reinforcement. Expansion and contraction rates of the various parts, due to temperature change, will be similar. The Supertough additive provides high-impact even at cold temperatures.
- All seals are made of Buna N, the best for natural gas, and coated with grease for maximum lubrication and protection.
- This valve may also be used as a sewer valve. But, only in a pressure sewer installation.
- This valve may also be used as a water valve. But, only in an installation that is using black 3408 pipe non-drinking, non-potable water lines.
- The ball valve features a .965 port opening.
- A 90° shutoff is standard. However, a 360° is also available.
- No cathodic protection is required for this valve.
- Available with 2406 or 3408 P.E. ends. Please specify when ordering.
- Eliminates the cost of purchasing socket couplings.
- Reduces labor costs by eliminating fusion time.
- Comparable pricing to standard fusion valves.
- Can be used as a reducer valve.
- No socket fusion valve is easier to install.
- Meets or exceeds ANSI B16.40 standards.
- Every valve manufactured at Handley Industries is tested to ANSI B16.40 paragraphs 3.2.1 (shell test), 3.2.2 (seat test), and 3.3.1 (operating test) prior to shipment. For other test documentation, call the factory for a test data packet.

SINGLE SOCKET



DUAL SOCKET



HOW TO ORDER SOCKET CURB VALVES

Choose from the following categories to build the socket valve best suited to your personal needs. Many options are available so please look this over closely, we don't want you to miss a thing!

ONE = CONNECTION TYPE	TWO = PIPE SIZE	THREE = PIPE SPECIFICATION
D = Dual Socket M = 1 Piece Single Socket S = 2 Piece Single Socket	1 = 1/2" 3 = 1" 2 = 3/4" 4 = 1 1/4"	C = CTS (Copper Tube Size) I = IPS (Iron Pipe Size)

When ordering a Dual Socket, repeat steps Two and Three before going on to Four.

FOUR = MATERIAL DESIGNATION	FIVE = OTHER OPTIONS
B = Yellow 2406 C = Black 3408	(Note the following code if the option is desired:) J = 360° Turning Head X = Valves assembled to a VC1

FOR OTHER OPTIONS OR VARIATIONS, PLEASE CONSULT THE FACTORY.

