

# BRASS FITTINGS

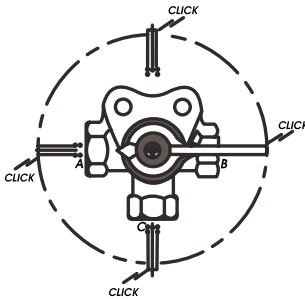
# SPECIALTY VALVES BRASS FITTINGS

BRASS

## THREE AND FOUR-WAY SELECTOR VALVES

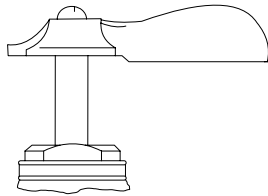
NON-LUBRICATED PLUG VALVES are designed to operate in systems where INSTANTANEOUS PORT SELECTION is desired. Since LUBRICANTS ARE NOT USED, relubrication is not required. There is no lubricant to freeze and lock the valve or to contaminate fine fluids. The O-RING SEALED CAP and STEM eliminate leakage to atmosphere. The mating BRASS BODY and CELCON PLUG produce a fine seal that WILL NOT SEIZE OR GALL.

Designed for PANEL or BRACKET MOUNTING. They are generally recommended for operation in GAS-OILINE, OIL, AIR, WATER and DETERGENT systems from minus 40° to 180°F, at a maximum operating pressure of 30 p.s.i.g. The fluid port size is 9/32 (.281) diameter for 1/8 and 1/4 sizes, 5/16 (.312) diameter for the 3/8 size. (Consult factory for applications requiring a higher pressure).



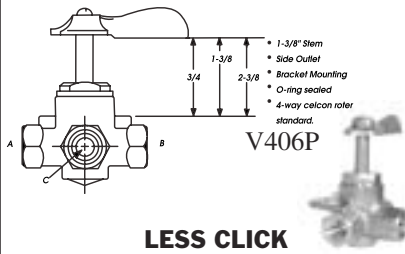
**Type 1 (Standard)**

A pronounced "click" may be felt at each position. Handle travel is not restricted.



PANEL MOUNTING AVAILABLE

## THREE-WAY VALVES (Side Outlet)



LESS CLICK

Part #	A-B-C Female Pipe Thread	Length of Stem	List Price
46-247	1/4	1-3/8"	45.84
46-248	3/8	1-3/8"	45.38

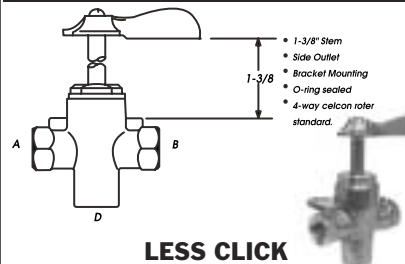
### M-108-MID WITH CLICK 360°

Part #	A-B-C Female Pipe Thread	Length of Stem	List Price
46-250	1/8	1-3/8"	42.04
46-251	1/4	1-3/8"	37.30
46-252	3/8	1-3/8"	43.82

Openings:

Handle Pointer over A ..... Valve Open A-C  
 Handle Pointer over C ..... Valve Open B-C  
 Handle Pointer over B ..... Valve "OFF"  
 Handle Pointer over Bracket .. Valve "OFF"

## THREE-WAY VALVES (Bottom Outlet)



LESS CLICK

Part #	A-B-C Female Pipe Thread	Length of Stem	List Price
46-241	1/4	1-3/8"	42.11

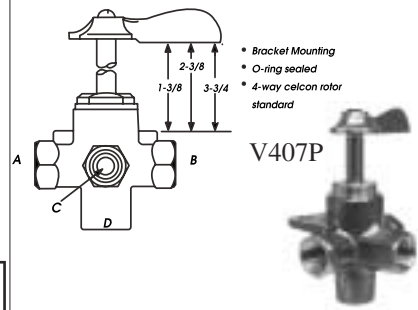
### WITH CLICK 360°

Part #	A-B-C Female Pipe Thread	Length of Stem	List Price
46-243	1/8	1-3/8"	44.06
46-244	1/4	1-3/8"	44.06

Openings:

Handle Pointer over A ..... Valve Open A-C  
 Handle Pointer over C ..... Valve Open B-C  
 Handle Pointer over B ..... Valve "OFF"

## FOUR-WAY VALVES



LESS CLICK

Part #	A-B-C-D Female Pipe Thread	Length of Stem	List Price
46-257	1/4	1-3/8"	39.78

### M-114-MID WITH CLICK (360°)

Part #	A-B-C-D Female Pipe Thread	Length of Stem	List Price
46-255	1/4	1-3/8"	51.31
46-256	3/8	1-3/8"	48.95

### WITH 2-3/8" LONG STEM M-115-MID

Part #	A-B-C-D Female Pipe Thread	Length of Stem	List Price
46-260	1/4	2-3/8"	43.67

Direction of Flow on four way valves pointer at:

- a) A, D open
- b) C, D open
- c) B, D open
- bracket open

Openings:

Handle Pointer over A ..... Valve Open A-D  
 Handle Pointer over C ..... Valve Open C-D  
 Handle Pointer over B ..... Valve Open B-D  
 Handle Pointer over Bracket .. Valve "OFF"

