

BRASS FITTINGS

TOGGLE VALVES

TOGGLE SHUT OFF VALVES are constructed to INSTANTANEOUSLY OPEN and CLOSE the flow of fluids and gases. It is ideally suited for use in gas sampling and analysis systems as well as test equipment.

This valve is O-RING SEALED to eliminate leakage and maintenance. The O-ring is positioned between the operating mechanism and the seat, and seals the closely fitted cylinder to give the lowest possible internal volume and protect the mechanism from contamination.

The standard construction is forged brass body, brass cylinder, cap and lever, Viton seat, BUNA "N" 'O' RING seal, steel spring, and stainless steel lever pin.

This valve is rated for 200 p.s.i.g. service from -40° to 250° F and is available in the angle and straight pattern, both of which are available for panel or bracket mounting.



MIP X FIP STRAIGHT

Part #	Pipe Thread Inlet Outlet	Style	Maximum Orifice	List Price
46-804	1/8 Male x 1/8 Female	Regular	0.102	52.06
46-805	1/8 Male x 1/8 Female	Panel Mntg.	0.102	59.44
46-806	1/4 Male x 1/4 Female	Regular	0.172	54.23
46-807	1/4 Male x 1/4 Female	Panel Mntg.	0.175	61.62

MIP X MIP STRAIGHT

Part #	Pipe Thread Inlet Outlet	Style	Maximum Orifice	List Price
46-809	1/8 Male x 1/8 Male	Panel	0.102	59.91
46-810	1/4 Male x 1/4 Male	Regular	0.172	48.48
46-811	1/4 Male x 1/4 Male	Panel	0.172	58.74

FIP X FIP STRAIGHT

Part #	Pipe Thread Inlet Outlet	Style	Maximum Orifice	List Price
46-812	1/8 Female x 1/8 Female	Regular	0.141	52.06
46-813	1/8 Female x 1/8 Female	Panel	0.141	59.44
46-814	1/4 Female x 1/4 Female	Regular	0.172	54.23
46-815	1/4 Female x 1/4 Female	Panel	0.172	61.62

TOGGLE COCKS



MIP X FIP ANGLE

Part #	Pipe Thread Inlet Outlet	Style	Maximum Orifice	List Price
46-816	1/8 Male x 1/8 Female	Regular	0.182	49.81
46-817	1/8 Male x 1/8 Female	Panel	0.182	57.34
46-818	1/4 Male x 1/4 Female	Regular	0.182	51.59
46-819	1/4 Male x 1/4 Female	Panel	0.182	58.97

MIP X MIP ANGLE

Part #	Pipe Thread Inlet Outlet	Style	Maximum Orifice	List Price
46-820	1/8 Male x 1/8 Male	Regular	0.182	41.57
46-821	1/8 Male x 1/8 Male	Panel	0.182	55.94
46-822	1/4 Male x 1/4 Male	Regular	0.182	42.58
46-823	1/4 Male x 1/4 Male	Panel	0.182	57.03

FIP X FIP ANGLE

Part #	Pipe Thread Inlet Outlet	Style	Maximum Orifice	List Price
46-824	1/8 Female x 1/8 Female	Regular	0.182	49.81
46-825	1/8 Female x 1/8 Female	Panel	0.182	57.34
46-826	1/4 Female x 1/4 Female	Regular	0.182	51.59

COMPRESSION AND FLARE ENDS CAN BE SUBSTITUTED FOR PIPE ENDS IN MOST CASES

Some valves only available on made-to-order basis

REASON FOUR NOT TO MESS WITH A CHILD.

A Sunday school teacher: was discussing the Ten Commandments with her five and six year olds.

After explaining the commandment to "honor" thy Father and thy Mother, she asked, "Is there a commandment that teaches us how to treat our brothers and sisters?"

Without missing a beat one little boy: (the oldest of a family) answered, "Thou shall not kill."

