# **MICRO-METERING VALVES**

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MICRO-METERING VALVES offer PRECISE FLUID CONTROL through a full metering tip ( 5<sup>0</sup> ) and lubricated micrometer threads. Our O-ring seal arrangement eliminates contamination of system media by the thread lubricant.

The standard constuction is forged brass body, brass stem and cap, a CELCON® thrust bearing and a BUNA "N" 'O'-RING seal. It is rated for 3,500 p.s.i.g. service from -40 $^{\circ}$  to 150 $^{\circ}$  F.

Many variations and modifications have been made in these valves to accommodate customer applications. It is quite possible they can be economically adapted to your requirements.



## **MIP X FIP STRAIGHT**

Part #	Pipe Thread	Style	Maximum	List
	Inlet Outlet		Orifice	Price
46-741	1/8 Male x 1/8 Female	Regular	0.102	54.47
46-742	1/8 Male x 1/8 Female	Panel Mntg.	0.102	65.27
46-743	1/4 Male x 1/4 Female	Regular	0.172	55.63
46-744	1/4 Male x 1/4 Female	Panel Mntg.	0.175	66.51

#### MIP X MIP STRAIGHT

Part #	Pipe Thread	Style	Maximum	List
	Inlet Outlet		Orifice	Price
46-745	1/8 Male x 1/8 Male	Regular	0.102	54.47
46-746	1/8 Male x 1/8 Male	Panel	0.102	65.27
46-747	1/4 Male x 1/4 Male	Regular	0.172	55.63
46-748	1/4 Male x 1/4 Male	Panel	0.172	66.51

#### **FIP X FIP STRAIGHT**

Part #	Pipe Thread Inlet Outlet	Style	Maximum Orifice	List Price
46-752	1/8 Female x 1/8 Female	Regular	0.141	54.47
46-753	1/8 Female x 1/8 Female	Panel	0.141	65.27
46-754	1/4 Female x 1/4 Female	Regular	0.172	55.63
46-755	1/4 Female x 1/4 Female	Panel	0.172	66.51

"You can't measure success if you have never failed."

-Steffi Graf

# **BRASS FITTINGS**



#### **MIP X FIP ANGLE**

Part #	Pipe Thread	Style	Maximum	List
	Inlet Outlet		Orifice	Price
46-756	1/8 Male x 1/8 Female	Regular	0.182	52.84
46-757	1/8 Male x 1/8 Female	Panel	0.182	63.64
46-758	1/4 Male x 1/4 Female	Regular	0.182	54.00
46-759	1/4 Male x 1/4 Female	Panel	0.182	64.80

# **MIP X MIP ANGLE**

Part #	Pipe Thread	Style	Maximum	List
	Inlet Outlet		Orifice	Price
46-760	1/8 Male x 1/8 Male	Regular	0.182	52.84
46-761	1/8 Male x 1/8 Male	Panel	0.182	63.64
46-762	1/4 Male x 1/4 Male	Regular	0.182	54.00
46-763	1/4 Male x 1/4 Male	Panel	0.182	64.80

#### **FIP X FIP ANGLE**

Part #	Pipe Thread	Style	Maximum	List
	Inlet Outlet		Orifice	Price
46-764	1/8 Female x 1/8 Female	Regular	0.182	52.84
46-765	1/8 Female x 1/8 Female	Panel	0.182	63.64
46-766	1/4 Female x 1/4 Female	Regular	0.182	54.00
46-767	1/4 Female x 1/4 Female	Panel	0.182	64.80

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

Some valves only available on made-to-order basis.

Dimension data can change without notice. Please call us when dimensions are critical.



