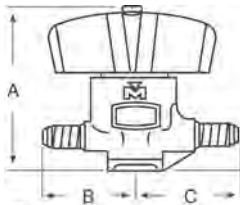


MUELLER - PACKLESS DIAPHRAGM VALVES SPECIFICATIONS

TECHNICAL DATA	
Refrigerants	All fluorinated types
Working Temperature Range	-40° F/+300° F
Maximum Working Pressure	500 psig with flow in the direction of the arrow on the body 350 psig with flow against the direction of the arrow
Burst Pressure	2500 psig

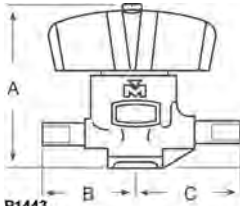
Straight Thru - Flare to Flare - Type I - Class IV



P1317

PART NO	SIZE	OPEN A	B	C	D	WT/ EA
A 14833	1/4	2-11/16	1-5/16	1-3/8	5/8	.75
A 14835	3/8	2-11/16	1-3/8	1-27/64	5/8	.76
A 14836	1/2	3-15/32	1-5/8	1-27/32	27/32	1.25
A 14837	5/8	3-15/32	1-11/16	1-15/16	27/32	1.27

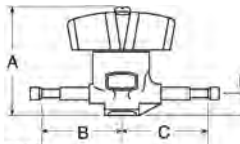
Straight Thru - Solder to Solder - Type I - Class II



P1443

PART NO	SIZE	OPEN A	B	C	D	WT/ EA
A 14838	1/4	2-11/16	1-1/32	1-3/32	5/8	.72
A 14840	3/8	2-11/16	1-1/32	1-3/32	5/8	.71
A 14841	1/2	3-1/2	1-5/16	1-9/16	27/32	1.22
A 14842	5/8	3-1/2	1-13/64	1-7/16	27/32	1.22

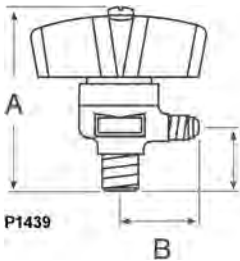
Extended End - Solder to Solder - Type I - Class II



P1438

PART NO	SIZE	OPEN A	B	C	D	WT/ EA
A-14848	1/4	2-11/16	2-21/36	2-23/32	5/8	.75
A-14850	3/8	2-11/16	2-13/16	2-7/8	5/8	.76
A-14851	1/2	3-1/2	3-1/32	3-11/32	27/32	1.28
A-14852	5/8	3-1/2	3-7/64	3-11/32	27/32	1.34

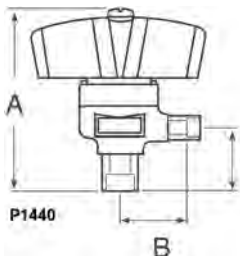
Angle - NPTFE to Flare - Type I



P1439

PART NO	SIZE		OPEN A	B	C	WT/ EA
	MPT	Flare				
A 15525	1/4	1/4	2-13/16	1-19/64	1-3/64	.61
A 15526	1/4	3/8	2-13/16	1-27/64	1-3/64	.63
A 15527	3/8	1/4	2-7/8	1-19/64	1-5/64	.62
A 15528	3/8	3/8	2-7/8	1-27/64	1-5/64	.64
A 15529	3/8	1/2	3-9/16	1-27/32	1-19/64	1.06
A 15530	1/2	1/2	3-11/16	1-27/32	1-7/16	1.06
A 15531	1/2	5/8	3-11/16	1-15/16	1-7/16	1.08

Angle - Solder to Solder - Type I - Class I



P1440

PART NO	SIZE			B	C	WT/ EA
	OD	O-D	OPEN A			
A 15539	1/4	1/4	2-17/32	1-3/32	3/4	.69
A 15540	3/8	3/8	2-17/32	1-3/32	3/4	.71
A 15541	1/2	1/2	3-5/16	1-3/16	1-1/16	1.14
A 15542	5/8	5/8	3-13/64	5/16	15/16	1.14