

Materials

Adapter

● M/NPT ● HOSE BARB ● SOCKET FUSION (S.F.)
● F/NPT ● SADDLE ● BUTT FUSION (B.F.)

size

1/4" 3/8" 1/2" 3/4" 1" 1-1/4" 1-1/2" 2" 2-1/2" 3" 4" 6" 8"

POLYPROPYLENE PVC POLYSULFONE PVDF BRASS (SOLARMETER) ACRYLIC POLYSULFONE 316 S.S. HASTELLOYC PTFE PVDF PVC NYLON / GLASS POLYSULFONE PVC ANODIZED ALUMINUM FKM (STANDARD) EPDM (OPTIONAL) 316 S.S. (STANDARD) HASTELLOYC (OPTIONAL)

Adapter	1/4"	3/8"	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	4"	6"	8"	POLYPROPYLENE	PVC	POLYSULFONE	PVDF	BRASS (SOLARMETER)	ACRYLIC	POLYSULFONE	316 S.S.	HASTELLOYC	PTFE	PVDF	PVC	NYLON / GLASS	POLYSULFONE	PVC	ANODIZED ALUMINUM	FKM (STANDARD)	EPDM (OPTIONAL)	316 S.S. (STANDARD)	HASTELLOYC (OPTIONAL)
F-300					●	●	●	●	●	●	●	●	●	●						●	●	●	●						●	●			
F-400N	●	●	●											●					●	●	●	●	●					●	●	●	●		
F-410N				●	●									●					●	●	●			●				●	●	●	●		
F-420N							●								●				●	●	●							●	●	●	●		
F-430N							●	●							●				●	●	●							●	●	●	●		
F-550	●	●	●	●	●									●					●	●	●	●						●	●	●	●		
F-440		●	●	●												●	●		●	●	●	●	●				●		●	●	●		
F-450N		●	●	●												●	●	1/2" 3/4"	●	●	●	●					●		●	●	●		
F-451					●		●								1-1/2"	1"		●	●	●	●					●		●	●	●	●		
F-452N								●								●			●	●	●	●				●		●	●	●	●		
F-460			●	●										● S.F.	● F/NPT		● F/NPT S.F.		●		●					●	●	●	●				
F-461				●										● S.F.	● F/NPT		● F/NPT S.F.		●		●					●	●	●	●				
F-462							●							● B.F. S.F.		● F/NPT	● B.F. S.F.		●		●				●		●	●	●	●			

fitting

max. temperature @ 0 PSI

max pressure @ 70°F

INLINE 90° ELBOW 90° ELBOW / ADJUSTABLE SHEILD STANDARD PVC FLOAT PVC ADAPTERS SOLARMETER STANDARD PVC FLOAT PVC ADAPTERS SOLARMETER PSI BAR ACCURACY (+/-)

Adapter	INLINE	90° ELBOW	90° ELBOW / ADJUSTABLE	SHEILD	STANDARD	PVC FLOAT	PVC ADAPTERS	SOLARMETER	STANDARD	PVC FLOAT	PVC ADAPTERS	SOLARMETER	PSI	BAR	ACCURACY (+/-)
F-300					190				88				150	10.3	10%
F-400N	●				150				65				150	10.3	5%
F-410N	●				150	120			65	49			150	10.3	5%
F-420N	●				130				54				130	8.9	5%
F-430N	●				130				54				130	8.9	5%
F-550		●	●		200				93				250	17.2	5%
F-440	●	●	●		212		240	100	115	175	12	4%			
F-450N	●	●	●		212		240	100	115	175	12	5%			
F-451	●	●			212	130	240	100	54	115	150	10.3	3%		
F-452N	●			●	200				93				150	10.3	2%
F-460	●			●	210	130		98	54	150	10.3	2.5%			
F-461	●				210	130		98	54	150	10.3	2.5%			
F-462	●			●	150			65		150	10.3	2.5%			