Adapter

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

Materials

	size													body						float			union					o-ring		guide rod
	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.	HASTELLOY-C	PTFE	PVDF	PVC	NYLON / GLASS	POLYSULFONE	PVC	ANODIZED ALUMINUM	FKM (STANDARD)	EPDM (OPTIONAL)	316 S.S. (STANDARD)	HASTELLOY-C (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

	INLINE	90˚ ELBOW	90˚ ELBOW / ADJUSTABLE	SHEILD	ALARM	AIR MODEL
F-300						
F-400N	●					
F-410N	●				●	●
F-420N	●					●
F-430N	●					
F-550		●	●			●
F-440	●	●	●			
F-450N	●	●	●			●
F-451	●	●				●
F-452N	●			●		●
F-460	●			●		
F-461	●					
F-462	●			●		

max. temperature @ 0 PSI

	˚F				˚C				max pressure @ 70˚F		
	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%