

Fluidix Gauge Isolator Part Numbering System

Refer to the charts on the reverse side of this page for a guide to determining the correct part number.

GI - Gauge Isolator (PVDF Body and Union Nuts, PFA Membrane)
EC - End Connectors*
RM - Replacement Membrane**



END CONNECTOR OPTIONS

CONFIGURATION

M - Male Spigot
F - Female Socket
X - Flange

SIZE CODE

005 -
007 -
010 -
012 -
015 -
020 -

See Size Code Chart

MATERIAL CODE***

PT - PTFE
PF - PFA
PV - PVDF
CT - ECTFE
PP - PP
VC - PVC
SS - 316SS

TYPE CODE***

01 - Metric Spigot/Socket, (SDR 21)
02 - Metric BCF Spigot, (SDR 21)
03 - NPT Spigot/Socket (Sced. 40)
04 - IPS Spigot/Socket (Sched. 40)
05 - Sanitary Flange (Plastic)
06 - Metric Spigot/Socket (SDR 11)
07 - IPS Spigot/Socket (Sched. 80)
08 - NPT Spigot/Socket (Sched. 80)
09 - Sanitary Flange (Metal)

Example part number, above, specifies a complete Gauge Isolator with 3/4" PFA Schedule 40 spigot End Connectors and would be compatible with Galtek Pure-Bond Piping System.

* Note that Gauge Isolators and End Connectors can be ordered together or separately. End connectors of different types can be used on opposite ends of a Gauge Isolator as long as they have identical SIZE CODES, matching that of the Body.

** Only the three-digit SIZE CODE needs to be specified when ordering Replacement Membranes, i.e. RM-010.

*** Material and Type Codes for various piping systems are shown on the following page.

End-Connector Type and Material Codes

Piping System	Manufacturer	Mat'l	Joining System	Piping Standard	Type Code	Mat'l Code
Halar Piping Systems	Asahi	ECTFE	Butt Fusion	Metric - SDR 21	-01	-CT
Proline 150	Asahi	PP	Butt Fusion	Metric - SDR 11	-06	-PP
Super Proline 230	Asahi	PVDF	Butt Fusion	Metric - SDR 21	-01	-PV
FIP	FIP	PVDF	Socket Fusion	Metric - SDR 21	-01	-PV
Generic	Various	PTFE	Threaded NPT	IPS - Sched. 80	-08	-PT
Galtek Threadable PFA	Galtek	PFA	Threaded NPT	IPS - Sched. 80	-08	-PF
PureBond	Galtek	PFA	Butt Fusion	IPS - Sched. 40	-04	-PF
Sygef, Sygef HP	+GF+	PVDF	Socket Fusion	Metric - SDR 21	-01	-PV
Sygef Butt-Weld, Sygef Butt-Weld HP	+GF+	PVDF	Butt Fusion	Metric - SDR 21	-01	-PV
Sygef HP BCF	+GF+	PVDF	BCF Fusion	Metric - SDR 21	-02	-PV
+GF+ Socket-Fusion Polypropylene	+GF+	PP	Socket Fusion	Metric - SDR 11	-06	-PP
Tri-Clover Sanitary Flanges	Ladish	316SS	Sanitary Flange	Sanitary Flange	-09	-SS
Chemtrol Fusion Kynar (Natural)	Nibco	PVDF	Socket Fusion	IPS - Sched. 80	-07	-PV
Chemtrol Threaded Kynar (Natural)	Nibco	PVDF	Threaded NPT	IPS - Sched. 80	-08	-PV
GSR Fusion Kynar (Red)	R & G Sloane	PVDF	Socket Fusion	IPS - Sched. 80	-07	-PV
GSR Threaded Kynar (Red)	R & G Sloane	PVDF	Threaded NPT	IPS - Sched. 80	-08	-PV
Pur-Flo	R & G Sloane	PVDF	Socket Fusion	IPS - Sched. 40	-04	-PV
Sani-Pro T	Sani-Tech	PP	Sanitary Flange	Sanitary Flange	-05	-PP
Sani-Pro K	Sani-Tech	PVDF	Sanitary Flange	Sanitary Flange	-05	-PV
Threaded Polypropylene	Generic	PP	Socket Fusion	IPS - Sched. 40	-08	-PP
Threaded PVC	Generic	PVC	Threaded NPT	IPS - Sched. 80	-08	-VC
Cemented PVC	Generic	PVC	Socket Cement	IPS - Sched. 80	-07	-VC
Threaded CPVC	Generic	CPVC	Threaded NPT	IPS - Sched. 80	-08	-CP
Cemented CPVC	Generic	CPVC	Socket Cement	IPS - Sched. 80	-07	-CP
Threaded PVDF	Generic	PVDF	Threaded NPT	IPS - Sched. 80	-08	-PV
IPS Socket PVDF	Generic	PVDF	Socket Fusion	IPS - Sched. 80	-07	-PV
Threaded ECTFE (Halar)	Generic	ECTFE	Threaded NPT	IPS - Sched. 80	-08	-CT
Threaded PFA	Generic	PFA	Threaded NPT	IPS - Sched. 80	-08	-PF
Threaded PTFE	Generic	PTFE	Threaded NPT	IPS - Sched. 80	-08	-PT
Threaded 316SS	Generic	316SS	Threaded NPT	IPS - Sched. 40	-03	-SS
316SS Sanitary Flange	Generic	316SS	Sanitary Flange	Sanitary Flange	-09	-SS

End-Connector Description / Size Codes

Type Code	Description	Size Code					
		-005	-007	-010	-012	-015	-020
-01	Metric Spigot/Socket, (PVDF SDR 21)	20 mm	25 mm	32 mm	40 mm	50 mm	63 mm
-02	Metric BCF Spigot, (PVDF SDR 21)	20 mm	25 mm	32 mm	40 mm	50 mm	63 mm
-03	Threaded Spigot/Socket, (Sched. 40)	1/2" NPT	3/4" NPT	1" NPT	1 1/4" NPT	1 1/2" NPT	2" NPT
-04	IPS Spigot/Socket, (Sched. 40)	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
-05	Sanitary Flange (Sani-Tech)	3/4" MINI	1" MAXI	--	1 1/2"	2"	2 1/2"
-06	Metric Spigot/Socket, (PP SDR 11)	20 mm	25 mm	32 mm	40 mm	50 mm	63 mm
-07	IPS Spigot/Socket, (Sched. 80)	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
-08	Threaded Spigot/Socket, (Sched. 80)	1/2" NPT	3/4" NPT	1" NPT	1 1/4" NPT	1 1/2" NPT	2" NPT
-09	Sanitary Flange (Ladish)	3/4"	1"	--	1 1/2"	2"	2 1/2"

Product names are ™ or ® of their respective companies