### **SUBMITTAL SHEET 300# Welding Outlets**

Fire Sprinkler piping systems shall employ Aegis Branchlet Welding Outlets to provide threaded or grooved outlets on main and/or branch pipes.

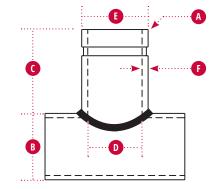
#### Aegis Branchlet Welding Outlets shall be:

- · Designed for wet or dry automatic sprinkler systems in accordance to NFPA 13, 13R, & 13D
- · Rated for 300 psi.
- · Listed in accordance to UL 213B with qualifying tests up to 1500 psi.
- · Approved in accordance to FM Class 1920 with qualifying tests up to 1200 psi.
- $\cdot$  Manufactured from highly weldable carbon steel conforming to ASTM 1010, A53, A135, or A795.
- · Marked with a lot number to provide full traceability and quality assurance.
- · Threads to conform to B1.20.1 NPT. Grooves to conform to Victaulic IGS or OGS cut or roll grooves.
- · Produced in the United States of America by Aegis Technologies, Inc of Pottstown, Pennsylvania. www.aegistechnologiesinc.com









# TYPE 3G & 3RG OGS GROOVED OUTLET

OUTLET A N	IOMINAL	HEADER B	OUTLET LENGTH	INSIDE DI SCH 40		OUTSIDE DIAMETER	WALL TH SCH 40	ICKNESS SCH 10	WEIG SCH 40	SCH 10	BOX QUANTITY
IN		IN	IN	IN	IN	IN	IN	IN	LBS	LBS	
1	Χ	1.25 - 8	3	1.050		1.315	0.133		0.40		50
1.25	Χ	1.25 - 8	3	1.380		1.660	0.140		0.56		80
1.5	X	1.5 - 8	3	1.610		1.900	0.145		0.61		50
2	X	2 - 8	3	2.067		2.375	0.154		0.90		30
2.5	X	2.5 - 8	3	2.469		2.875	0.203		1.49		20
3	X	3 - 8	3	3.068		3.500	0.216		1.98		15
4	X	4 - 12*	4	4.026		4.500	0.237		3.62		10
6	X	6 - 12*	4	6.065	6.357	6.625	0.280	0.134	6.93	3.8	4
8	X	8 - 12*	4	7.981	8.329	8.625	0.322	0.148	10.75	6.2	2
10	X	10 - 12*	5	10.020		10.750	0.365		20.73		1

<sup>\*</sup>Some sizes are not UL Listed or FM Approved. Refer to the UL Directory and/or FM Guide.

## TYPE 3F NPT THREADED OUTLET



# TYPE 3V VICTAULIC® IGS GROOVED OUTLET

OUTLET	_	OUTLET LENGTH	INSIDE DIA.	WEIGHT	BOX QUANTITY
A	B	G			QUARTITI
IN	IN	IN		LBS	
1 x	1.25 - 4	1	1.05	0.15	200
Victaulic® a	nd IGS® are trade	emarks of Victaulic Con	npany, and are us	ed with permi	ssion.
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