

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.

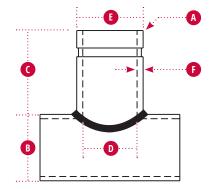
Aegis Branchlet Welding Outlets shall be:

- · 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.
- · 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







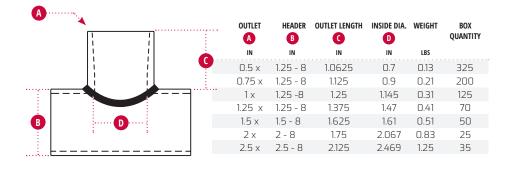


TYPE 3G & 3RG OGS GROOVED OUTLET

OUTLET N	OMINAL	HEADER	OUTLET LENGTH	INSIDE DIA		OUTSIDE DIAMETER	WALL TH SCH 40		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		75
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	×	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

*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	HEADER B	OUTLET LENGTH	INSIDE DIA.	WEIGHT	BOX QUANTITY
IN	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 perm	ission.
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PROJECT INFORMATION	APPROVAL STAMI
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Project:	
Date:	Phone:
Architect / Engineer:	Contractor:
Address:	
Notes 1:	
Notes 2:	