

# Tapping Tees

## TEGA IPS/CTS/DIPS SERIES SDR11

Molded Electrofusion Tapping Tee

**Water - 240 PSI** at 73 Deg F Sustainable Maximum Operating Pressure

**Gas - 150 PSI** at 73 Deg F Sustainable Maximum Operating Pressure

Suitable for Water, Fluids & Slurry's

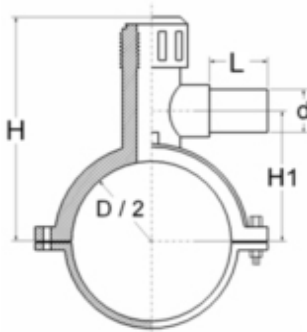
Engineered for PE3408, PE4710 & PE100 HDPE Pipe Systems

Manufactured in accordance with ASTM F-714, ASTM F-1055, ASTM D-2513

ASTM D-3035, ASTM D-3261, ASTM D-3350, AWWA C-901, AWWA C-906

DIN16963, EN1555, EN12201, ISO-9001/2000

**Also suitable for use on IPS SDR13.5, SDR15.5, SDR17 Series HDPE pipe**



### IPS x CTS Tapping Tee

Nom Main Size (D/2)	Main Pipe	Outlet Nom Size (d)	Outlet Pipe	H (inches)	H1 (inches)	L (inches)	Unit Weight in lbs	Qty Ctn	Tap Tee Style	Item Code
1 1/4"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
1 1/4"	IPS	3/4"	CTS	4.92	1.93	1.73	0.64	25	B	30.SE1.13.11.4222
1 1/4"	IPS	1"	CTS	4.92	1.93	1.73	0.71	25	B	30.SE1.13.11.4228
1 1/4"	IPS	1 1/4"	CTS	4.92	1.93	1.85	0.71	25	B	30.SE1.13.11.4234

1 1/2"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
1 1/2"	IPS	3/4"	CTS	5.51	2.48	2.05	1.23	15	A	30.SE1.13.11.4822
1 1/2"	IPS	1"	CTS	5.51	2.48	2.13	1.3	15	A	30.SE1.13.11.4828
1 1/2"	IPS	1 1/4"	CTS	5.51	2.48	3.35	1.3	15	A	30.SE1.13.11.4834
2"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
2"	IPS	3/4"	CTS	5.51	2.48	2.05	1.23	15	A	30.SE1.13.11.6022
2"	IPS	1"	CTS	5.51	2.48	2.13	1.3	15	A	30.SE1.13.11.6028
2"	IPS	1 1/4"	CTS	5.51	2.48	3.35	1.3	15	A	30.SE1.13.11.6034
3"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
3"	IPS	3/4"	CTS	6.77	3.03	1.85	2.16	15	A	30.SE1.13.11.8822
3"	IPS	1"	CTS	6.77	3.03	2.05	2.18	15	A	30.SE1.13.11.8828
3"	IPS	1 1/4"	CTS	6.77	3.03	2.52	2.2	15	A	30.SE1.13.11.8834

### IPS x CTS Tapping Tee

Nom Main Size (D/2)	Main Pipe	Outlet Nom Size (d)	Outlet Pipe	H (inches)	H1 (inches)	L (inches)	Unit Weight in lbs	Qty Ctn	Tap Tee Style	Item Code
4"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
4"	IPS	3/4"	CTS	7.09	3.27	1.89	2.27	15	A	30.SE1.13.11.1122
4"	IPS	1"	CTS	7.09	3.27	2.17	2.29	15	A	30.SE1.13.11.1128
4"	IPS	1 1/4"	CTS	7.09	3.27	2.68	2.36	15	A	30.SE1.13.11.1134
5"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
5"	IPS	3/4"	CTS	8.19	4.21	2.01	2.91	10	A	30.SE1.13.11.1322
5"	IPS	1"	CTS	8.19	4.21	1.89	2.83	10	A	30.SE1.13.11.1328
5"	IPS	1 1/4"	CTS	8.19	4.21	3.27	2.82	10	A	30.SE1.13.11.1334
6"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
6"	IPS	3/4"	CTS	8.19	4.21	2.01	2.91	10	A	30.SE1.13.11.1622
6"	IPS	1"	CTS	8.19	4.21	1.89	2.83	10	A	30.SE1.13.11.1628
6"	IPS	1 1/4"	CTS	8.19	4.21	3.27	2.82	10	A	30.SE1.13.11.1634
7"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
7"	IPS	3/4"	CTS	8.19	4.21	2.01	2.91	10	A	30.SE1.13.11.1822
7"	IPS	1"	CTS	8.19	4.21	1.89	2.69	10	A	30.SE1.13.11.1828
7"	IPS	1 1/4"	CTS	8.19	4.21	3.27	2.65	10	A	30.SE1.13.11.1834
8"	IPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
8"	IPS	3/4"	CTS	7.68	3.74	2.01	2.91	10	A	30.SE1.13.11.2122
8"	IPS	1"	CTS	7.68	3.74	1.89	2.69	10	A	30.SE1.13.11.2128
8"	IPS	1 1/4"	CTS	7.68	3.74	3.27	2.65	10	A	30.SE1.13.11.2134

### IPS x IPS Tapping Tee

Nom Main Size (D/2)	Main Pipe	Outlet Nom Size (d)	Outlet Pipe	H (inches)	H1 (inches)	L (inches)	Unit Weight in lbs	Qty Ctn	Tap Tee Style	Item Code
1 1/4"	IPS	1/2"	IPS	4.92	1.93	1.73	0.64	25	B	30.SE1.11.11.4221
1 1/4"	IPS	3/4"	IPS	4.92	1.93	1.73	0.68	25	B	30.SE1.11.11.4226
1 1/4"	IPS	1"	IPS	4.92	1.93	1.85	0.71	25	B	30.SE1.11.11.4233
1 1/4"	IPS	1 1/4"	IPS	TBA	TBA	TBA	TBA	25	TBA	TBA
1 1/2"	IPS	1/2"	IPS	5.51	2.48	2.05	1.23	15	A	30.SE1.11.11.4821
1 1/2"	IPS	3/4"	IPS	5.51	2.48	2.13	1.27	15	A	30.SE1.11.11.4826
1 1/2"	IPS	1"	IPS	5.51	2.48	3.35	1.3	15	A	30.SE1.11.11.4833
1 1/2"	IPS	1 1/4"	IPS	5.51	2.48	3.54	1.3	15	A	30.SE1.11.11.4842
1 1/2"	IPS	1 1/2"	IPS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
2"	IPS	1/2"	IPS	5.51	2.48	2.05	1.23	15	A	30.SE1.11.11.6021

2"	IPS	3/4"	IPS	5.51	2.48	2.13	1.27	15	A	30.SE1.11.11.6026
2"	IPS	1"	IPS	5.51	2.48	3.35	1.3	15	A	30.SE1.11.11.6033
2"	IPS	1 1/4"	IPS	5.51	2.48	3.54	1.3	15	A	30.SE1.11.11.6042
2"	IPS	1 1/2"	IPS	8.66	4.25	4.17	2.43	10	B	30.SE1.11.11.6048
2"	IPS	2"	IPS	8.66	4.25	4.17	2.65	10	B	30.SE1.11.11.6060
3"	IPS	1/2"	IPS	6.77	3.03	1.85	2.16	15	A	30.SE1.11.11.8821
3"	IPS	3/4"	IPS	6.77	3.03	2.05	2.18	15	A	30.SE1.11.11.8826
3"	IPS	1"	IPS	6.77	3.03	2.52	2.2	15	A	30.SE1.11.11.8833
3"	IPS	1 1/4"	IPS	6.77	3.03	3.5	2.23	15	A	30.SE1.11.11.8842
3"	IPS	1 1/2"	IPS	9.84	4.72	3.94	3.2	10	A	30.SE1.11.11.8848
3"	IPS	2"	IPS	9.84	4.72	4.33	3.28	10	A	30.SE1.11.11.8860
4"	IPS	1/2"	IPS	7.09	3.27	1.89	2.27	15	A	30.SE1.11.11.1121
4"	IPS	3/4"	IPS	7.09	3.27	2.17	2.29	15	A	30.SE1.11.11.1126
4"	IPS	1"	IPS	7.09	3.27	2.68	2.36	15	A	30.SE1.11.11.1133
4"	IPS	1 1/4"	IPS	7.09	3.27	2.76	2.38	15	A	30.SE1.11.11.1142
4"	IPS	1 1/2"	IPS	9.13	4.41	2.95	3.31	10	A	30.SE1.11.11.1148
4"	IPS	2"	IPS	9.13	4.41	2.95	3.31	10	A	30.SE1.11.11.1160
5"	IPS	1/2"	IPS	8.19	4.21	2.01	2.91	10	A	30.SE1.11.11.1321
5"	IPS	3/4"	IPS	8.19	4.21	1.89	2.83	10	A	30.SE1.11.11.1326
5"	IPS	1"	IPS	8.19	4.21	3.27	2.82	10	A	30.SE1.11.11.1333
5"	IPS	1 1/4"	IPS	8.19	4.21	3.5	2.89	10	A	30.SE1.11.11.1342
5"	IPS	1 1/2"	IPS	9.84	4.72	4.06	3.82	8	A	30.SE1.11.11.1348
5"	IPS	2"	IPS	9.84	4.72	4.33	4.01	8	A	30.SE1.11.11.1360

### IPS x IPS Tapping Tee

Nom Main Size (D/2)	Main Pipe	Outlet Nom Size (d)	Outlet Pipe	H (inches)	H1 (inches)	L (inches)	Unit Weight in lbs	Qty\ Ctn	Tap Tee Style	Item Code
6"	IPS	1/2"	IPS	8.19	4.21	2.01	2.91	10	A	30.SE1.11.11.1621
6"	IPS	3/4"	IPS	8.19	4.21	1.89	2.83	10	A	30.SE1.11.11.1626
6"	IPS	1"	IPS	8.19	4.21	3.27	2.82	10	A	30.SE1.11.11.1633
6"	IPS	1 1/4"	IPS	8.19	4.21	3.5	2.89	10	A	30.SE1.11.11.1642
6"	IPS	1 1/2"	IPS	9.84	4.72	4.06	3.82	8	A	30.SE1.11.11.1648
6"	IPS	2"	IPS	9.84	4.72	4.33	4.01	8	A	30.SE1.11.11.1660
7"	IPS	1/2"	IPS	8.19	4.21	2.01	2.91	10	A	30.SE1.11.11.1821
7"	IPS	3/4"	IPS	8.19	4.21	1.89	2.69	10	A	30.SE1.11.11.1826
7"	IPS	1"	IPS	8.19	4.21	3.27	2.65	10	A	30.SE1.11.11.1833
7"	IPS	1 1/4"	IPS	8.19	4.21	3.5	2.65	10	A	30.SE1.11.11.1842
7"	IPS	1 1/2"	IPS	9.45	4.53	3.39	3.57	8	A	30.SE1.11.11.1848
7"	IPS	2"	IPS	9.45	4.53	3.39	3.79	8	A	30.SE1.11.11.1860
8"	IPS	1/2"	IPS	7.68	3.74	2.01	2.91	10	A	30.SE1.11.11.2121
8"	IPS	3/4"	IPS	7.68	3.74	1.89	2.69	10	A	30.SE1.11.11.2126
8"	IPS	1"	IPS	7.68	3.74	3.27	2.65	10	A	30.SE1.11.11.2133
8"	IPS	1 1/4"	IPS	7.68	3.74	3.5	2.65	10	A	30.SE1.11.11.2142
8"	IPS	1 1/2"	IPS	9.06	4.33	3.39	3.57	8	A	30.SE1.11.11.2148
8"	IPS	2"	IPS	9.06	4.33	4.45	3.79	8	A	30.SE1.11.11.2160

### DIPS x CTS Tapping Tee

Nom Main Size (D/2)	Main Pipe	Outlet Nom Size (d)	Outlet Pipe	H (inches)	H1 (inches)	L (inches)	Unit Weight n lbs	QtyCtn	Tap Tee Style	Item Code
3"	DIPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
3"	DIPS	3/4"	CTS	7.09	3.27	1.89	2.27	15	A	30.SE1.23.11.1022
3"	DIPS	1"	CTS	7.09	3.27	2.17	2.29	15	A	30.SE1.23.11.1028
3"	DIPS	1 1/4"	CTS	7.09	3.27	2.68	2.36	15	A	30.SE1.23.11.1034
4"	DIPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
4"	DIPS	3/4"	CTS	7.09	3.27	1.89	2.27	15	A	30.SE1.23.11.1222
4"	DIPS	1"	CTS	7.09	3.27	2.17	2.29	15	A	30.SE1.23.11.1228
4"	DIPS	1 1/4"	CTS	7.09	3.27	2.68	2.36	15	A	30.SE1.23.11.1234
6"	DIPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
6"	DIPS	3/4"	CTS	8.19	4.21	2.01	2.91	10	A	30.SE1.23.11.1722
6"	DIPS	1"	CTS	8.19	4.21	1.89	2.69	10	A	30.SE1.23.11.1728
6"	DIPS	1 1/4"	CTS	8.19	4.21	3.27	2.65	10	A	30.SE1.23.11.1734
8"	DIPS	1/2"	CTS	TBA	TBA	TBA	TBA	TBA	TBA	TBA
8"	DIPS	3/4"	CTS	7.68	3.74	2.01	2.91	10	A	30.SE1.23.11.2222
8"	DIPS	1"	CTS	7.68	3.74	1.89	2.69	10	A	30.SE1.23.11.2228
8"	DIPS	1 1/4"	CTS	7.68	3.74	3.27	2.65	10	A	30.SE1.23.11.2234

**DIPS x IPS Tapping Tee**

Nom Main Size (D/2)	Main Pipe	Outlet Nom Size (d)	Outlet Pipe	H (inches)	H1 (inches)	L (inches)	Unit Weight in lbs	Qty Ctn	Tap Tee Style	Item Code
3"	DIPS	1/2"	IPS	7.09	3.27	1.89	2.27	15	A	30.SE1.21.11.1021
3"	DIPS	3/4"	IPS	7.09	3.27	2.17	2.29	15	A	30.SE1.21.11.1026
3"	DIPS	1"	IPS	7.09	3.27	2.68	2.36	15	A	30.SE1.21.11.1033
3"	DIPS	1 1/4"	IPS	7.09	3.27	2.76	2.38	15	A	30.SE1.21.11.1042
3"	DIPS	1 1/2"	IPS	9.13	4.41	2.95	3.31	10	A	30.SE1.21.11.1048
3"	DIPS	2"	IPS	9.13	4.41	2.95	3.31	10	A	30.SE1.21.11.1060
4"	DIPS	1/2"	IPS	7.09	3.27	1.89	2.27	15	A	30.SE1.21.11.1221
4"	DIPS	3/4"	IPS	7.09	3.27	2.17	2.29	15	A	30.SE1.21.11.1226
4"	DIPS	1"	IPS	7.09	3.27	2.68	2.36	15	A	30.SE1.21.11.1233
4"	DIPS	1 1/4"	IPS	7.09	3.27	2.76	2.37	15	A	30.SE1.21.11.1242
4"	DIPS	1 1/2"	IPS	9.13	4.41	2.95	3.31	10	A	30.SE1.21.11.1248
4"	DIPS	2"	IPS	9.13	4.41	2.95	3.31	10	A	30.SE1.21.11.1260
6"	DIPS	1/2"	IPS	8.19	4.21	2.01	2.91	10	A	30.SE1.21.11.1721
6"	DIPS	3/4"	IPS	8.19	4.21	1.89	2.69	10	A	30.SE1.21.11.1726
6"	DIPS	1"	IPS	8.19	4.21	3.27	2.65	10	A	30.SE1.21.11.1733
6"	DIPS	1 1/4"	IPS	8.19	4.21	3.5	2.65	10	A	30.SE1.21.11.1742
6"	DIPS	1 1/2"	IPS	9.45	4.53	3.39	3.57	8	A	30.SE1.21.11.1748
6"	DIPS	2"	IPS	9.45	4.53	3.39	3.79	8	A	30.SE1.21.11.1760
8"	DIPS	1/2"	IPS	7.68	3.74	2.01	2.91	10	A	30.SE1.21.11.2221
8"	DIPS	3/4"	IPS	7.68	3.74	1.89	2.69	10	A	30.SE1.21.11.2226
8"	DIPS	1"	IPS	7.68	3.74	3.27	2.65	10	A	30.SE1.21.11.2233
8"	DIPS	1 1/4"	IPS	7.68	3.74	3.5	2.65	10	A	30.SE1.21.11.2242
8"	DIPS	1 1/2"	IPS	9.06	4.33	3.39	3.57	8	A	30.SE1.21.11.2248
8"	DIPS	2"	IPS	9.06	4.33	4.45	3.79	8	A	30.SE1.21.11.2260

**STRONGBRIDGE INTERNATIONAL INC.**

PO Box 58177, Jacksonville FL 32241

Phone: (904) 607-6384 Fax:(904) 565-2776

[www.strongbridge.us](http://www.strongbridge.us)

**STRONGBRIDGE INTERNATIONAL (CANADA) INC.**

200 North Service Road West, Unit 1 Suite 381

Oakville, Ontario L6M 2Y1

Phone (416) 795-8962

[www.strongbridgecanada.com](http://www.strongbridgecanada.com)

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09/09