



Electrofusion Fittings and Equipment

Product Catalog



www.IntegrityFusion.com

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**Available with SmartScan and
GPS Technologies**

IntegriFuse™

EF Processor

Designed for all Universally Barcoded Electrofusion Products from 1/2" to 63".

The new **SmartScan** barcode reader wand option can replace the traditional pen scanner and allows for easier barcode scanning with the new wide-angle scanning laser.

The **SmartScan with GPS** barcode reader wand includes all the benefits of the SmartScan but is ideal for fusions in the field by tracking exact GPS location coordinates of all fusions performed.

All models now include a USB port, new easier report downloads and software, and a new processor protective on/off switch.



Electrofusion Certificates & Standards

Products have been certified to:	PE Fitting Standards (American Norms)
DVGW (Germany), ISO 9001:2000(BVQI - England)	ASTM F-1055, ASTM D-3261, ASTM F-714, ASTM D-3035, ASTM D-2513, ASTM D-3350 AWWA C-901 & C-906
PE Fitting Standards (European Norms) DIN 16963, EN 1555, EN 12201	

Disclaimer

TEGA Engineering and Industry Company, Sincan, Ankara, Turkey ("TEGA") electrofusion fittings (the "Product") are designed and manufactured as represented for fusion to PE2406, PE3408, PE4710, PE80 and PE100 HDPE pipe systems which:

- (a) do not exceed the recommended maximum PSI operating pressure of the product;
- (b) meets the melt-flow rate of 0.2 – 1.4 @ 190° C/5 kg; and
- (c) meets the applicable pipe Standard Dimensional Ratio (SDR) as noted in our catalog page(s).

TEGA, and its agents, importation representatives, distributors, employees, and attorneys have not made any recommendations or representations regarding the Products specifications, intended use, and/or durability beyond the above product description and product specification. The Purchaser shall defend, pay on behalf of and hold harmless TEGA, and its agents, importation representatives, distributors, employees, and attorneys from, any and all damages, loss or liability occurring by reason of any inquiry or claim of any person or property caused by any act, omission, neglect or wrongdoing the Purchaser or any of its officers, agents, employees, sub-distributors, invitees or contractors, and the Purchaser shall, at its own cost and expense, including but not limited to, attorney fees and costs at trial and on appeal, if applicable, defend and indemnify TEGA, with counsel reasonably chosen by TEGA, against any and all claims or demands, whether or not a lawsuit is filed, which may be claimed to have arisen as a result of, or in connection with, use of the Product beyond its intended use and/or outside of its applicable specifications.

Specs

Polyethylene multi-voltage electrofusion fittings shall have design criteria for a 50-year life cycle operating at 73° F. They shall be manufactured in accordance and/or comply with ASTM D-2513, ASTM D-3035, ASTM D-3261, ASTM D-3350, ASTM F-714; ASTM F-1055, AWWA C-901, AWWA C-906; compatible for fusion to PE2406, PE3408, PE4710, PE80 & PE100 having a melt flow rate of 0.2 – 1.4 @ 190° C/5 kg. The IntegriFuse electrofusion Processor has a standard operating temperature of 14° F to 104° F



Order & Price Information

Pricing: Please contact Integrity Fusion Products, Inc, or your local authorized distributor for pricing inquiries. We welcome all inquiries via telephone, email, or fax.

Phone: 770-632-7530

Fax: 770-632-7540

E-mail: Info@IntegrityFusion.com

Ordering: Minimum Billing: \$50.00 (orders less than \$50.00 will be subject to a handling charge)

Terms: Net 30 days from date of invoice.

Freight Charges: All orders greater than \$3,000 will be shipped freight allowed via standard ground transportation (excluding equipment, backup rings, MJ Adapter kits, fabricated & non-stock items). Air-freight or expedited shipments will incur appropriate freight charges. For orders less than \$3,000, freight will be prepaid and added to the invoice unless otherwise specified.

Order Placement: Orders are accepted by our Customer Service department via fax or email and require a written purchase order. Integrity Fusion Products, Inc sells only to approved distributors.

Availability of Product: Integrity Fusion Products Inc. has a large inventory of HDPE fittings and accessories. Items that are in stock are typically shipped within 24 hours. Non-stock or out of stock items will be processed with an estimated ship date given upon receipt of order.

Cancellations: Cancellation of items that have been ordered may be subject to cancellation charges. Some non-stock items may not be returnable.

Rental Policy: Rental charges begin the date that the unit ships and continues up to, and including, the date returned. Accrued rental costs cannot be applied to the purchase of equipment.



Return Policy

All returns must be approved by Integrity Fusion Products, Inc prior to return.

An approved RGA (Return Goods Authorization) form must be obtained by contacting our Customer Service department. Upon approval, the RGA form which includes a list of all items to be returned, conditions concerning restocking fees and/or credit information, and shipping instructions(if applicable) will be issued and sent via email. A copy of the RGA form must accompany the returned shipment for proper credit to be issued.

Policies concerning returned materials:

Products must be in new and saleable condition.

Products stored outside will not be accepted for return.

Standard Stock Items:

A restocking fee will be charged for the return of standard stock items:

25% restock within 1 - 30 days

35% restock within 31- 180 days

50% restock within 181 – 365 days

Integrity Fusion will not accept returns after 365 days.

Material must be returned in a new and saleable condition. Items stored outside will not be accepted for return or credit.

Customer will be responsible for freight charges incurred with the return of the materials.

Non-stock or Custom Ordered Items:

Most non-stock or custom ordered items are non-cancelable/non-returnable. Any product that is not a standard stock item is subject to factory acceptance for return approval.

Freight instructions will be issued for these items on the approved RGA form obtained by our Customer Service department.



Limited Warranty

Integrity Fusion Products, Inc. warrants its materials to be free of defects in workmanship under normal use, service, and when used for the purposes under the conditions for which they are intended.

This warranty shall not apply to any Integrity Fusion Products, Inc. material that has been altered, repaired and/or used in any way, stored outside, or has been subject to misuse, negligence, accident and/or has not been installed in accordance with installation instructions.

Installation of EF fittings requiring fusions of 42V-48V must be carried out using an IntegriFuse EF processor. The IntegriFuse processor is an 8-48-volt output multi-voltage fusion processor with temperature compensating feature operating at 110/120 VAC requiring power supplied through a portable power generator rated at 6500 continuous watts (minimum) with a 30 Amp Twist-Lock receptacle. A welding generator cannot be used. A rerounding tool is required for all Large OD coupler installation. If the gaps are not equalized with the rerounding tool or if there is a flat spot on the pipe, immediately contact Integrity Fusion Products, Inc. before beginning any fusion.

Installation instructions must be adhered to or our Limited Warranty is null and void. Installation of electrofusion fittings must be carried out by experienced electrofusion installers who have been trained and hold current certification. All EF couplers 26" and above and all EF Branch Saddles with a 12" outlet and above require special certification for installation.

The obligation of Integrity Fusion Products, Inc. under this warranty shall be limited to the replacement of any part provided by Integrity Fusion Products that may prove defective under normal use.

Integrity Fusion Products, Inc. shall have the right to inspect said material and purchaser shall, if requested, return defective product prepaid to Integrity Fusion Products, Inc. Purchaser shall assume all responsibility and expenses for removal, reinstallation and freight charges in connection with the foregoing remedy.

Integrity Fusion Products, Inc. shall not be liable for indirect, special, incidental or consequential damage or penalties and does not assume any liability of purchaser to others, or to anyone for injury to persons and/or property.

Integrity Fusion Products, Inc. shall not be held liable for any delays caused by shipping any material or equipment by third party shipping companies. Integrity Fusion Products, Inc. shall not be responsible for any delays caused by shipping errors of material and/or equipment.

Any claim regarding shortage or damages from shipment of material must be submitted in writing to Integrity Fusion Products, Inc. within 10 days after receipt of shipment. Buyer shall note loss or damage on shipment Bill of Lading and provide a delivery receipt stating such with driver's signature.

Purchaser is responsible for passing on this Limited Warranty to their customer.



Electrofusion Specialty Fittings



90 Degree Elbows



45 Degree Elbows



Tees

Reducers



Flex Restraints



Water - 200-240 PSI @ 73° F Sustainable Max Operating Pressure

Gas - 150 PSI @ 73° F Sustainable Max Operating Pressure

Designed for use on IPS SDR 11-17 Only

Engineered for PE 2406, PE3408, PE4710, PE100 HDPE Pipe Systems

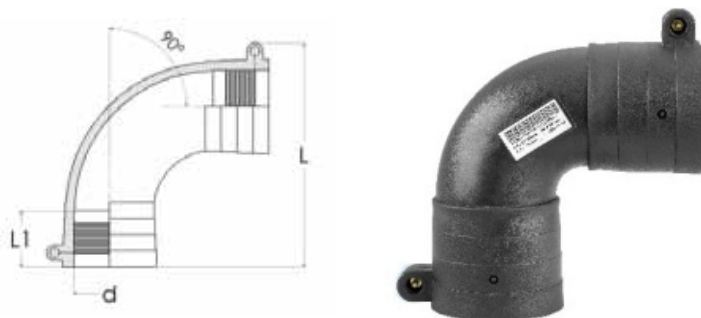
Suitable for Water, Gas, Fluids & Slurry's

Manufactured in accordance with ASTM F-714, ASTM F-1055, ASTM D-2513, ASTM D-3035, ASTM D-3350, AWWA C-901, AWWA C-906, DIN 16963, EN 1555, EN 12201

All EF Fittings use 4.0mm Pins

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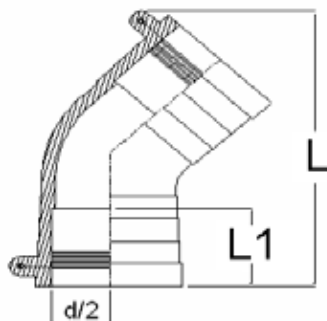
Electrofusion 90 Degree Elbows



Nominal Pipe Size d	Base Norm	L	L1	Unit Weight in lbs.	PSI	Item Code
3/4"	IPS	3.86	1.50	0.15	240	90EF-075-IPS
1"	CTS	4.29	1.61	0.31	240	90EF-1-CTS
1"	IPS	4.29	1.61	0.22	240	90EF-1-IPS
1 1/4"	IPS	5.16	1.85	0.37	240	90EF-125-IPS
1 1/2"	IPS	6.10	2.01	0.62	240	90EF-150-IPS
2"	IPS	7.44	1.89	1.15	240	90EF-2-IPS
3"	IPS	9.53	2.76	2.45	240	90EF-3-IPS
4"	IPS	11.69	3.23	6.61	240	90EF-4-IPS
6"	IPS	13.19	3.94	9.19	220	90EF-6-IPS
8"	IPS	19.69	4.13	33.80	220	90EF-8-IPS



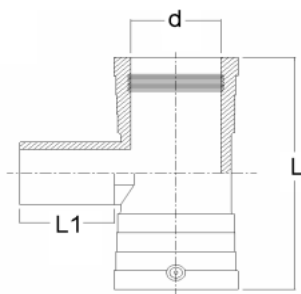
Electrofusion 45 Degree Elbows



Nominal Pipe Size d	Base Norm	L	L1	Unit Weight in lbs.	PSI	Item Code
1"	CTS	4.57	1.61	0.18	240	45EF-1-CTS
1"	IPS	4.57	1.61	0.18	240	45EF-1-IPS
1 1/4"	IPS	5.47	1.85	0.29	240	45EF-125-IPS
1 1/2"	IPS	6.54	2.01	0.51	240	45EF-150-IPS
2"	IPS	7.76	2.28	0.88	240	45EF2-IPS
3"	IPS	9.53	2.83	2.07	240	45EF-3-IPS
4"	IPS	11.89	3.23	5.71	240	45EF-4-IPS
6"	IPS	14.17	3.94	8.64	220	45EF-6-IPS
8"	IPS	25.47	4.13	28.80	220	45EF-8-IPS



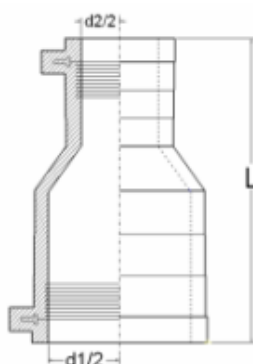
Electrofusion Tees



Nominal Pipe Size (d)	Base Norm	L	L1	Weight in lbs.	PSI	Item Code
3/4"	IPS	4.25	1.46	1.59	240	TEF-075-IPS
1"	CTS	5.04	1.61	0.29	240	TEF-1-CTS
1"	IPS	5.04	1.61	0.29	240	TEF-1-IPS
1 1/4"	IPS	5.79	1.93	0.37	240	TEF-125-IPS
1 1/2"	IPS	6.38	1.93	0.68	240	TEF-125-IPS
2"	IPS	7.32	2.40	1.26	240	TEF-2-IPS
3"	IPS	10.04	2.91	3.26	240	TEF-3-IPS
4"	IPS	11.93	3.11	5.86	240	TEF-4-IPS
6"	IPS	12.89	6.70	17.85	240	TEF-6-IPS
8"	IPS	18.11	7.48	43.85	240	TEF-8-IPS

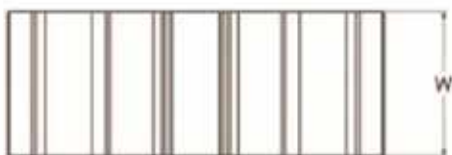
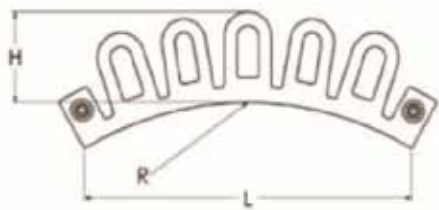


Electrofusion Reducers



Nominal Pipe Size $d1 \times d2$	L	Unit Weight in lbs.	PSI	Item Code
1" IPS X 1/2" IPS	3.54	0.11	240	REF-1X050-IPXSIPS
1" IPS X 3/4" CTS	3.54	0.11	240	REF-1X075-IPSXCTS
1" IPS X 3/4" IPS	3.54	0.12	240	REF-1X075-IPXSIPS
1 1/4" IPS X 1" IPS	4.61	0.20	240	REF-125X1-IPXSIPS
1 1/2" IPS X 1" IPS	5.16	0.33	240	REF-150X1-IPXSIPS
2" IPS X 1" IPS	5.59	0.49	240	REF-2X1-IPXSIPS
2" IPS X 1 1/4" IPS	5.47	0.54	240	REF-2X125-IPXSIPS
2" IPS X 1 1/2" IPS	5.98	0.58	240	REF-2X150-IPXSIPS
3" IPS X 2" IPS	7.48	1.30	240	REF-3X2-IPXSIPS
4" IPS X 2" IPS	8.23	1.95	240	REF-4X2-IPXSIPS
4" IPS X 3" IPS	8.46	2.41	240	REF4X3-IPXSIPS

Electrofusion Flex Restraints



Nominal BaseSize	Base Norm	Axial Resistance	H	L	W	Unit Weight in lbs.	Item Code
6" - 63"	IPS/DIPS	9,500 lbs.	1.58	5.98	2.50	0.42	FLEX-EF

6" IPS/DIPS - 10" IPS/DIPS fusible to SDR 9 - SDR 17
 12" IPS/DIPS - 63" IPS fusible to SDR 9 to SDR 26





Electrofusion Couplers



SDR 11 IPS

SDR 11 DIPS

SDR 11 CTS

SDR 17 IPS

SDR 26 IPS

SDR 9 IPS

SDR 7 IPS

SDR 6 IPS



FM (Factory Mutual) Fittings are available in IPS 2" through 32" and DIPS 6" through 30" in FM Class 150 and FM Class 200

Engineered for PE 2406, PE3408, PE4710, PE100 HDPE Pipe Systems

Suitable for Water, Gas, Fluids & Slurry's

Manufactured in accordance with ASTM F-714, ASTM F-1055, ASTM D-2513, ASTM D-3035, ASTM D-3350, AWWA C-901, AWWA C-906, DIN 16963, EN 1555, EN 12201

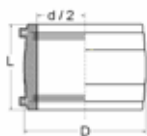
All EF Fittings use 4.0mm Pins

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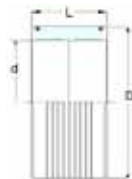
SDR 11 Electrofusion Couplers

IPS Series

Water - 200 - 240 PSI / Gas - 150 PSI @ 73° F
Sustainable Maximum Operating Pressure
Designed for use on
IPS SDR 9 - SDR 17 HDPE Pipe Only



Type A



Type B



Nominal IPS Pipe Size	FM CLASS	d & d/2 inches	D inches	L inches	Unit Weight in lbs.	TYPE	Item Code	
1/2" IPS	NON FM	0.84	1.61	2.80	0.06	A	CT-0050IPS-240	
3/4" IPS	NON FM	1.05	1.61	2.80	0.11	A	CT-0075IPS-240	
1" IPS	NON FM	1.32	1.89	3.23	0.45	A	CT-01IPS-240	
1 1/4" IPS	NON FM	1.66	2.17	3.39	0.50	A	CT-0125IPS-240	
1 1/2" IPS	NON FM	1.90	2.64	3.86	0.50	A	CT-0150IPS-240	
2" IPS	CL150 & CL200	2.38	3.15	4.21	0.67	A	CT-02IPS-240	
3" IPS	CL150 & CL200	3.50	4.53	5.91	1.40	A	CT-03IPS-240	
4" IPS	CL150 & CL200	4.50	5.59	6.69	2.43	A	CT-04IPS-240	
5" IPS	CL150 & CL200	5.56	7.09	6.73	5.75	A	CT-05IPS-240	
6" IPS	CL150 & CL200	6.68	8.07	7.28	5.75	B	CT-06IPS-220	*
8" IPS	CL150 & CL200	8.63	10.83	8.03	9.40	B	CT-08IPS-220	*
10" IPS	CL150 & CL200	10.75	13.58	8.66	17.00	B	CT-10IPS-240	
12" IPS	CL150 & CL200	12.75	15.55	9.06	20.00	B	CT-12IPS-200	**
14" IPS (1)	CL150 & CL200	14.00	17.52	10.00	30.00	B	CT-14IPS-240	
16" IPS (1)	CL150 & CL200	16.00	19.49	11.81	39.81	B	CT-16IPS-200	**
18" IPS (1)(2)	CL150 & CL200	18.00	21.81	12.60	52.04	B	CT-18IPS-200	**
20" IPS (1)	CL150 & CL200	20.00	24.21	14.41	82.29	B	CT-20IPS-220	*
22" IPS (1)(2)	CL150 & CL200	22.00	27.17	15.75	108.88	B	CT-22IPS-220	*
24" IPS (1)(2)	CL150 & CL200	24.00	29.72	15.75	131.86	B	CT-24IPS-240	
26" IPS (1)(2)(3)	NON FM	26.00	32.28	17.32	132.72	B	CT-26IPS-200	**
28" IPS (1)(2)(3)	NON FM	28.00	34.65	17.52	198.58	B	CT-28IPS-220	*
30" IPS (1)(2)(3)	NON FM	30.00	37.01	17.52	223.98	B	CT-30IPS-240	
32" IPS (1)(2)(3)	NON FM	32.00	39.17	18.50	257.20	B	CT-32IPS-200	**
34" IPS (1)(2)(3)	NON FM	34.00	42.13	19.69	318.26	B	CT-34IPS-240	
36" IPS (1)(2)(3)	NON FM	36.00	44.09	19.69	310.57	B	CT-36IPS-240	

(1) Separate fusion zones
(2) Requires the IntegriFuse EF Processor for installation
(3) Available to order in FM CL150 & CL200

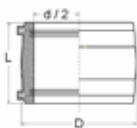
* 220 PSI
** 200 PSI



SDR 11 Electrofusion Couplers

DIPS Series

Water - 200 - 240 PSI / Gas - 150 PSI @ 73° F
Sustainable Maximum Operating Pressure
Designed for use on
DIPS SDR 9 - SDR 17 HDPE Pipe Only



Type A



Type B



Nominal DIPS Pipe Size	FM CLASS	d & d/2 inches	D in inches	L in inches	Unit Weight in lbs	TYPE	Item Code	
4"	CL150 & CL200	4.80	6.30	6.60	3.00	A	CT-04DIPS-240	
6"	CL150 & CL200	6.90	8.46	7.87	5.63	B	CT-06DIPS-240	
8" (2)	CL150 & CL200	9.05	10.60	8.05	10.12	B	CT-08DIPS-200	**
10"	CL150 & CL200	11.10	13.00	8.66	16.00	B	CT-10DIPS-220	*
12"	CL150 & CL200	13.20	15.35	9.06	30.00	B	CT-12DIPS-240	
14" DIPS (1)	CL150 & CL200	15.30	18.30	11.80	44.00	B	CT-14DIPS-240	
16" DIPS (1)	CL150 & CL200	17.40	20.86	12.60	59.00	B	CT-16DIPS-240	
18" DIPS (1)	CL150 & CL200	19.50	23.20	14.40	85.00	B	CT-18DIPS-220	*
20" DIPS (1)	CL150 & CL200	21.60	26.50	15.70	97.00	B	CT-20DIPS-220	*
24" DIPS (1)(2)	CL150 & CL200	25.80	30.50	16.50	116.00	B	CT-24DIPS-240	
30" DIPS (1)(2)	NON FM	32.00	37.40	18.50	188.85	B	CT-30DIPS-240	

(1) Separate fusion zones
(2) Requires the IntegriFuse EF Processor for installation
(3) Available to order in FM CL150 & CL200

* 220 PSI
** 200 PSI

SDR 11 Electrofusion Couplers

CTS Series

Water - 240 PSI / Gas - 150 PSI @ 73° F
Sustainable Maximum Operating Pressure
Designed for use on
CTS SDR 9 - SDR 17 HDPE Pipe Only

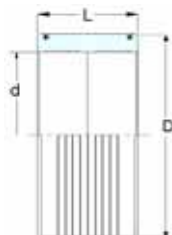
Nominal IPS Pipe Size	FM CLASS	d & d/2 inches	D inches	L inches	Unit Weight in lbs.	TYPE	Item Code
1/2" CTS	NON FM	0.84	1.61	2.80	0.06	A	CT-0050IPS-240
3/4" CTS	NON FM	1.05	1.61	2.80	0.11	A	CT-0075IPS-240
1" CTS	NON FM	1.32	1.89	3.23	0.45	A	CT-01IPS-240



SDR 17 Electrofusion Couplers

IPS Series

Water - 160 PSI / Gas -100 PSI @ 73° F
Sustainable Maximum Operating Pressure
Designed for use on
IPS SDR 17 - SDR 21 HDPE Pipe Only



Nominal IPS Pipe Size	d & d/2 inches	D inches	L inches	Unit Weight in lbs.	Item Code
6"	6.68	8.07	7.28	4.08	CT-06IPS-160
8"	8.63	10.43	8.03	7.53	CT-08IPS-160
10"	10.75	12.60	8.66	10.18	CT-10IPS-160
12"	12.75	15.55	9.06	19.54	CT-12IPS-160
14" (1)	14.00	16.54	10.00	21.08	CT-14IPS-160
16" (1)	16.00	18.50	11.81	27.78	CT-16IPS-160
18" (1) (2)	18.00	20.87	12.60	38.21	CT-18IPS-160
20" (1)	20.00	23.23	14.41	54.75	CT-20IPS-160
22" (1) (2)	22.00	25.98	15.75	81.97	CT-22IPS-160
24" (1)	24.00	28.15	15.75	92.78	CT-24IPS-160
26" (1) (2)	26.00	30.71	17.32	120.21	CT-26IPS-160
28" (1) (2)	28.00	33.07	17.52	147.71	CT-28IPS-160
30" (1) (2)	30.00	35.83	17.52	182.95	CT-30IPS-160
32" (1) (2)	32.00	37.40	18.50	188.85	CT-32IPS-160
34" (1) (2)	34.00	39.96	19.69	186.84	CT-34IPS-160
36" (1) (2)	36.00	41.73	19.69	238.80	CT-36IPS-160
42" (1) (2)	42.00	48.03	19.69	291.02	CT-42IPS-160
48" (1) (2)	48.00	55.12	20.67	413.04	CT-48IPS-160
54" (1) (2)	54.00	62.99	21.65	620.18	CT-54IPS-160
63" (1) (2)	63.00	72.01	22.64	749.53	CT-63IPS-160

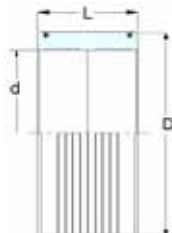
- (1) Separate fusion zones
(2) Requires the IntegriFuse EF Processor for installation



SDR 26 Electrofusion Couplers

IPS Series

Water - 100 PSI / Gas - 60 PSI @73° F
Sustainable Maximum Operating Pressure
Designed for use on
IPS SDR 21 - SDR 32.5 HDPE Pipe Only



Nominal IPS Pipe Size	d & d/2 inches	D inches	L inches	Unit Weight in lbs.	TYPE	Item Code
6"	6.68	7.48	6.30	1.95	B	CT-06IPS-100
8"	8.63	9.65	6.50	3.30	B	CT-08IPS-100
10"	10.75	12.01	6.50	5.06	B	CT-10IPS-100
12"	12.75	14.56	6.50	8.78	B	CT-12IPS-100
14" (1)	14.00	15.35	7.09	7.67	B	CT-14IPS-100
16" (1)	16.00	18.50	8.66	20.37	B	CT-16IPS-100
18" (1) (2)	18.00	20.08	9.06	25.00	B	CT-18IPS-100
20" (1)	20.00	22.44	9.06	25.54	B	CT-20IPS-100
22" (1) (2)	22.00	24.21	9.84	27.40	B	CT-22IPS-100
24" (1)	24.00	26.77	13.78	52.79	B	CT-24IPS-100
26" (1) (2)	26.00	28.74	13.78	56.27	B	CT-26IPS-100
28" (1) (2)	28.00	30.71	13.78	59.66	B	CT-28IPS-100
30" (1) (2)	30.00	33.07	13.78	72.66	B	CT-30IPS-100
32" (1) (2)	32.00	35.43	13.78	86.85	B	CT-32IPS-100
34" (1) (2)	34.00	37.40	15.75	104.13	B	CT-34IPS-100
36" (1) (2)	36.00	40.55	19.69	186.72	B	CT-36IPS-100
42" (1) (2)	42.00	46.46	19.69	211.28	B	CT-42IPS-100
48" (1) (2)	48.00	53.15	19.69	279.16	B	CT-48IPS-100
54" (1) (2)	54.00	59.06	19.69	306.29	B	CT-54IPS-100
63" (1) (2)	63.00	68.90	19.69	416.89	B	CT-63IPS-100

(1) Separate fusion zones

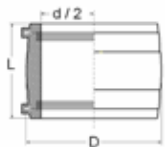
(2) Requires the IntegriFuse EF Processor for installation



SDR 9 Electrofusion Couplers

IPS Series

Water - 300 PSI @73° F
Sustainable Maximum Operating Pressure
Designed for use on
IPS SDR 9 HDPE Pipe Only



Type A



Type B



Nominal IPS Pipe Size	d & d/2 inches	D inches	L inches	Unit Weight in lbs.	TYPE	Item Code
2" (2)	2.38	3.82	4.65	1.13	A	CT-02IPS-300
3" (2)	3.50	5.59	6.57	3.40	A	CT-03IPS-300
4" (2)	4.50	6.26	6.77	3.49	A	CT-04IPS-300
5" (2)	5.56	8.03	7.28	6.65	A	CT-05IPS-300
6" (2)	6.68	9.13	8.35	8.83	A	CT-06IPS-300
8" (2)	8.63	12.01	9.49	18.03	B	CT-08IPS-300
10" (2)	10.75	14.57	8.82	23.20	B	CT-10IPS-300
12" (2)	12.75	16.54	9.13	27.57	B	CT-12IPS-300
14" (1) (2)	14.00	18.50	10.04	40.01	B	CT-14IPS-300
16" (1) (2)	16.00	20.67	11.81	55.06	B	CT-16IPS-300
18" (1) (2)	18.00	23.23	12.60	73.93	B	CT-18IPS-300
20" (1) (2)	20.00	25.98	14.37	107.66	B	CT-20IPS-300
22" (1) (2)	22.00	29.13	15.75	156.40	B	CT-22IPS-300
24" (1) (2)	24.00	32.68	16.54	221.40	B	CT-24IPS-300

(1) Separate fusion zones

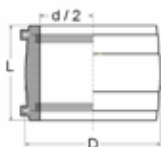
(2) Requires the IntegriFuse EF Processor for installation



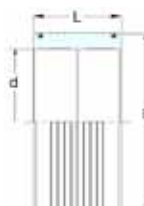
SDR 7 Electrofusion Couplers

IPS Series

Water - 380 PSI @73° F
Sustainable Maximum Operating Pressure
Designed for use on
IPS SDR 7 - SDR 9 HDPE Pipe Only



Type A



Type B

Nominal IPS Pipe Size	d & d/2 inches	D inches	L inches	TYPE	Unit Weight in lbs.	Item Code
2" (2)	2.38	3.82	4.65	A	1.13	CT-02IPS-380
3" (2)	3.50	5.59	6.57	A	3.40	CT-03IPS-380
4" (2)	4.50	6.26	6.77	A	3.49	CT-04IPS-380
5" (2)	5.56	8.03	7.28	A	6.65	CT-05IPS-380
6" (2)	6.68	9.13	8.35	A	8.83	CT-06IPS-380
8" (2)	8.63	12.20	8.35	B	16.94	CT-08IPS-380
10" (2)	10.75	15.35	8.82	B	28.86	CT-10IPS-380
12" (2)	12.75	17.32	9.13	B	34.20	CT-12IPS-380
14" (1) (2)	14.00	19.29	10.04	B	48.15	CT-14IPS-380
16" (1) (2)	16.00	21.77	11.81	B	70.10	CT-16IPS-380
18" (1) (2)	18.00	24.41	12.60	B	93.23	CT-18IPS-380
20" (1) (2)	20.00	27.17	14.37	B	132.22	CT-20IPS-380
22" (1) (2)	22.00	30.71	15.75	B	196.80	CT-22IPS-380

(1) Separate fusion zones

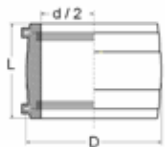
(2) Requires the IntegriFuse EF Processor for installation



SDR 6 Electrofusion Couplers

IPS Series

Water - 470 PSI @73° F
Sustainable Maximum Operating Pressure
Designed for use on
IPS SDR 6 HDPE Pipe Only



Type A



Type B



Nominal IPS Pipe Size	d & d/2 inches	D inches	L inches	TYPE	Unit Weight in lbs.	Item Code
2" (2)	2.38	3.82	4.65	A	1.13	CT-02IPS-470
3" (2)	3.50	5.59	6.57	A	3.40	CT-03IPS-470
4" (2)	4.50	6.26	6.77	A	3.49	CT-04IPS-470
5" (2)	5.56	8.03	7.28	A	6.65	CT-05IPS-470
6" (2)	6.68	9.13	8.35	A	8.83	CT-06IPS-470
8" (2)	8.63	12.20	8.35	B	16.94	CT-08IPS-470
10" (2)	10.75	15.35	8.82	B	28.86	CT-10IPS-470
12" (2)	12.75	17.32	9.13	B	34.20	CT-12IPS-470
14" (2)	14.00	19.29	10.04	B	48.15	CT-14IPS-470
16" (1) (2)	16.00	21.77	11.81	B	70.10	CT-16IPS-470
18" (1) (2)	18.00	24.41	12.60	B	93.23	CT-18IPS-470
20" (1) (2)	20.00	27.17	14.37	B	132.22	CT-20IPS-470

(1) Separate fusion zones

(2) Requires the IntegriFuse EF Processor for installation





Electrofusion Branch Saddles



**EF Branch Saddles
offered in sizes
1.25" base x .5" outlet
through
63" base x 48" outlet**



FM (Factory Mutual) Fittings are available in main pipe sizes of 3" to 63" IPS with outlets 3" to 8" IPS, main pipe sizes 4" to 48" DIPS with outlets 4" to 8" DIPS in FM Class 150 and FM Class 200

Water - 240 PSI or 160 PSI @ 73° F Sustainable Max Operating Pressure

Gas - 150 PSI or 90 PSI @ 73° F Sustainable Max Operating Pressure

Designed for use on SDR 7 - SDR 17

Engineered for PE 2406, PE3408, PE4710, PE100 HDPE Pipe Systems

Suitable for Water, Gas, Fluids & Slurry's

Manufactured in accordance with ASTM F-714, ASTM F-1055, ASTM D-2513, ASTM D-3035, ASTM D-3350, AWWA C-901, AWWA C-906, DIN 16963, EN 1555, EN 12201

All EF Fittings use 4.0mm Pins

www.IntegrityFusion.com

Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
1"	CTS	1 1/4"	IPS	2.95	0.39	A	240	BST-125X1-IPXCTS
1"	IPS	1 1/4"	IPS	2.95	0.40	A	240	BST-125X1-IPXIPS
1"	CTS	1 1/2"	IPS	2.95	0.37	A	240	BST-150X1-IPXCTS
1"	IPS	1 1/2"	IPS	2.95	0.41	A	240	BST-150X1-IPXIPS
1"	CTS	2"	IPS	3.03	0.79	A	240	BST-2X1-IPXCTS
1"	IPS	2"	IPS	3.03	0.86	A	240	BST-2X1-IPXIPS
1"	CTS	3"	IPS	3.74	1.50	A	240	BST-3X1-IPXCTS
1"	IPS	3"	IPS	3.74	1.52	A	240	BST-3X1-IPXIPS
1"	CTS	4"	IPS	3.74	1.63	A	240	BST-4X1-IPXCTS
1"	IPS	4"	IPS	3.74	1.65	A	240	BST-4X1-IPXIPS
1"	CTS	6"	IPS	3.74	2.07	C	240	BST-6X1-IPXCTS
1"	IPS	6"	IPS	3.74	2.09	C	240	BST-6X1-IPXIPS
1"	CTS	8"	IPS	3.74	2.01	D	240	BST-8X1-IPXCTS
1"	IPS	8"	IPS	3.74	2.03	D	240	BST-8X1-IPXIPS
1"	CTS	10"	IPS	3.94	1.46	D	240	BST-10X1-IPXCTS
1"	IPS	10"	IPS	3.94	1.48	D	240	BST-10X1-IPXIPS
1"	CTS	12"	IPS	3.94	1.50	D	240	BST-12X1-IPXCTS
1"	IPS	12"	IPS	5.12	1.52	D	240	BST-12X1-IPXIPS
1"	CTS	14"	IPS	3.94	1.70	D	240	BST-14X1-IPXCTS
1"	IPS	14"	IPS	5.12	1.72	D	240	BST-14X1-IPXIPS
1"	CTS	16"	IPS	3.94	0.97	D	240	BST-16X1-IPXCTS
1"	IPS	16"	IPS	5.12	0.99	D	240	BST-16X1-IPXIPS
1"	CTS	18"	IPS	3.94	0.97	D	240	BST-18X1-IPXCTS
1"	IPS	18"	IPS	5.12	0.99	D	240	BST-18X1-IPXIPS
1"	CTS	4"	DIPS	3.74	1.65	B	240	BST-4X1-DIPXCTS
1"	IPS	4"	DIPS	3.74	1.68	B	240	BST-4X1-DIPXIPS
1"	CTS	6"	DIPS	3.74	2.09	C	240	BST-6X1-DIPXCTS
1"	IPS	6"	DIPS	3.74	2.12	C	240	BST-6X1-DIPXIPS
1"	CTS	8"	DIPS	3.94	2.01	D	240	BST-8X1-DIPXCTS



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
1"	IPS	8"	DIPS	5.12	2.03	D	240	BST-8X1-DIPSXIPS
1"	CTS	10"	DIPS	3.94	1.46	D	240	BST-10X1-DIPSXCTS
1"	IPS	10"	DIPS	5.12	1.48	D	240	BST-10X1-DIPSXIPS
1"	CTS	12"	DIPS	3.94	1.70	D	240	BST-12X1-DIPSXCTS
1"	IPS	12"	DIPS	5.12	1.72	D	240	BST-12X1-DIPSXIPS
1"	CTS	14"	DIPS	3.94	0.97	D	240	BST-14X1-DIPSXCTS
1"	IPS	14"	DIPS	5.12	0.99	D	240	BST-14X1-DIPSXIPS
1"	CTS	16"	DIPS	3.94	0.97	D	240	BST-16X1-DIPSXCTS
1"	IPS	16"	DIPS	5.12	0.99	D	240	BST-16X1-DIPSXIPS
1 1/4"	IPS	1 1/4"	IPS	2.95	0.33	A	240	BST-125X125-IPSXIPS
1 1/4"	CTS	1 1/4"	IPS	2.95	0.44	A	240	BST-125X125-IPSXCTS
1 1/4"	IPS	1 1/2"	IPS	2.95	0.41	A	240	BST-150X125-IPSXIPS
1 1/4"	CTS	1 1/2"	IPS	2.95	0.41	A	240	BST-150X125-IPSXCTS
1 1/4"	IPS	2"	IPS	3.03	0.88	A	240	BST-2X125-IPSXIPS
1 1/4"	CTS	2"	IPS	3.03	0.86	A	240	BST-2X125-IPSXCTS
1 1/4"	IPS	3"	IPS	3.74	1.54	A	240	BST-3X125-IPSXIPS
1 1/4"	CTS	3"	IPS	3.74	1.52	A	240	BST-3X125-IPSXCTS
1 1/4"	IPS	4"	IPS	3.74	1.68	A	240	BST-4X125-IPSXIPS
1 1/4"	CTS	4"	IPS	3.74	1.65	A	240	BST-4X125-IPSXCTS
1 1/4"	IPS	6"	IPS	3.74	2.12	C	240	BST-6X125-IPSXIPS
1 1/4"	CTS	6"	IPS	3.74	2.09	C	240	BST-6X125-IPSXCTS
1 1/4"	IPS	8"	IPS	3.74	2.05	D	240	BST-8X125-IPSXIPS
1 1/4"	CTS	8"	IPS	3.74	2.03	D	240	BST-8X125-IPSXCTS
1 1/4"	IPS	10"	IPS	4.13	1.50	D	240	BST-10X125-IPSXIPS
1 1/4"	CTS	10"	IPS	5.12	1.48	D	240	BST-10X125-IPSXCTS
1 1/4"	IPS	12"	IPS	4.13	1.54	D	240	BST-12X125-IPSXIPS
1 1/4"	CTS	12"	IPS	5.12	1.52	D	240	BST-12X125-IPSXCTS
1 1/4"	IPS	14"	IPS	4.13	1.68	D	240	BST-14X125-IPSXIPS
1 1/4"	CTS	14"	IPS	5.12	1.72	D	240	BST-14X125-IPSXCTS



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
1 1/4"	IPS	16"	IPS	4.13	1.01	D	240	BST-16X125-IPXSXIPS
1 1/4"	CTS	16"	IPS	5.12	0.99	D	240	BST-16X125-IPXSXCTS
1 1/4"	IPS	18"	IPS	4.13	1.01	D	240	BST-18X125-IPXSXIPS
1 1/4"	CTS	18"	IPS	5.12	0.99	D	240	BST-18X125-IPXSXCTS
1 1/4"	IPS	4"	DIPS	3.74	1.72	B	240	BST-4X125-DIPSXIPS
1 1/4"	CTS	4"	DIPS	3.74	1.68	B	240	BST-4X125-DIPSXCTS
1 1/4"	IPS	6"	DIPS	3.74	2.14	C	240	BST-6X125-DIPSXIPS
1 1/4"	CTS	6"	DIPS	5.31	2.12	C	240	BST-6X125-DIPSXCTS
1 1/4"	IPS	8"	DIPS	4.13	2.05	D	240	BST-8X125-DIPSXIPS
1 1/4"	CTS	8"	DIPS	5.12	2.03	D	240	BST-8X125-DIPSXCTS
1 1/4"	IPS	10"	DIPS	4.13	1.50	D	240	BST-10X125-DIPSXIPS
1 1/4"	CTS	10"	DIPS	5.12	1.48	D	240	BST-10X125-DIPSXCTS
1 1/4"	IPS	12"	DIPS	4.13	1.68	D	240	BST-12X125-DIPSXIPS
1 1/4"	CTS	12"	DIPS	5.12	1.72	D	240	BST-12X125-DIPSXCTS
1 1/4"	IPS	14"	DIPS	4.13	1.01	D	240	BST-14X125-DIPSXIPS
1 1/4"	CTS	14"	DIPS	5.12	0.99	D	240	BST-14X125-DIPSXCTS
1 1/4"	IPS	16"	DIPS	4.13	1.01	D	240	BST-16X125-DIPSXIPS
1 1/4"	CTS	16"	DIPS	5.12	0.99	D	240	BST-16X125-DIPSXCTS
1 1/2"	IPS	1 1/2"	IPS	2.95	0.41	A	240	BST-150X150-IPXSXIPS
1 1/2"	IPS	2"	IPS	4.92	1.65	A	240	BST-2X150-IPXSXIPS
1 1/2"	IPS	3"	IPS	5.31	1.57	A	240	BST-3X150-IPXSXIPS
1 1/2"	IPS	4"	IPS	5.31	1.70	A	240	BST-4X150-IPXSXIPS
1 1/2"	IPS	6"	IPS	5.31	2.18	C	240	BST-6X150-IPXSXIPS
1 1/2"	IPS	8"	IPS	5.31	2.07	D	240	BST-8X150-IPXSXIPS
1 1/2"	IPS	10"	IPS	5.12	1.52	D	240	BST-10X150-IPXSXIPS
1 1/2"	IPS	12"	IPS	5.12	1.54	D	240	BST-12X150-IPXSXIPS
1 1/2"	IPS	14"	IPS	5.12	1.70	D	240	BST-14X150-IPXSXIPS
1 1/2"	IPS	16"	IPS	5.12	1.15	D	240	BST-16X150-IPXSXIPS
1 1/2"	IPS	18"	IPS	5.12	1.15	D	240	BST-18X150-IPXSXIPS



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
1 1/2"	IPS	4"	DIPS	5.31	1.74	B	240	BST-4X150-DIPSXIPS
1 1/2"	IPS	6"	DIPS	5.31	2.20	C	240	BST-6X150-DIPSXIPS
1 1/2"	IPS	8"	DIPS	5.12	2.07	D	240	BST-8X150-DIPSXIPS
1 1/2"	IPS	10"	DIPS	5.12	1.52	D	240	BST-10X150-DIPSXIPS
1 1/2"	IPS	12"	DIPS	5.12	1.70	D	240	BST-12X150-DIPSXIPS
1 1/2"	IPS	14"	DIPS	5.12	1.15	D	240	BST-14X150-DIPSXIPS
1 1/2"	IPS	16"	DIPS	5.12	1.15	D	240	BST-16X150-DIPSXIPS
2"	IPS	2"	IPS	4.92	1.76	A	240	BST-2X02-IPSEXIPS
2"	IPS	3"	IPS	5.31	1.59	A	240	BST-3X2-IPSEXIPS
2"	IPS	4"	IPS	5.31	1.72	A	240	BST-4X2-IPSEXIPS
2"	IPS	6"	IPS	5.31	2.20	C	240	BST-6X2-IPSEXIPS
2"	IPS	8"	IPS	5.31	2.09	D	240	BST-8X2-IPSEXIPS
2"	IPS	10"	IPS	4.92	1.54	D	240	BST-10X2-IPSEXIPS
2"	IPS	12"	IPS	4.92	1.54	D	240	BST-12X2-IPSEXIPS
2"	IPS	14"	IPS	4.92	1.72	D	240	BST-14X2-IPSEXIPS
2"	IPS	16"	IPS	4.92	1.15	D	240	BST-16X2-IPSEXIPS
2"	IPS	18"	IPS	4.92	1.15	D	240	BST-18X2-IPSEXIPS
2"	IPS	20"	IPS	4.92	1.15	D	240	BST-20X2-IPSEXIPS
2"	IPS	22"	IPS	4.92	1.15	D	240	BST-22X2-IPSEXIPS
2"	IPS	24"	IPS	4.92	1.15	D	240	BST-24X2-IPSEXIPS
2"	IPS	26"	IPS	4.92	1.15	D	240	BST-26X2-IPSEXIPS
2"	IPS	28"	IPS	4.92	1.15	D	240	BST-28X2-IPSEXIPS
2"	IPS	30"	IPS	4.92	1.15	D	240	BST-30X2-IPSEXIPS
2"	IPS	32"	IPS	4.92	1.15	D	240	BST-32X2-IPSEXIPS
2"	IPS	36"	IPS	4.92	1.15	D	240	BST-36X2-IPSEXIPS
2"	IPS	4"	DIPS	5.31	1.76	B	240	BST-4X2-DIPSXIPS
2"	IPS	6"	DIPS	5.31	2.23	C	240	BST-6X2-DIPSXIPS
2"	IPS	8"	DIPS	4.92	2.09	D	240	BST-8X2-DIPSXIPS
2"	IPS	10"	DIPS	4.92	1.46	D	240	BST-10X2-DIPSXIPS



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
2"	IPS	12"	DIPS	4.92	1.72	D	240	BST-12X2-DIP SXIPS
2"	IPS	14"	DIPS	4.92	1.15	D	240	BST-14X2-DIP SXIPS
2"	IPS	16"	DIPS	4.92	1.15	D	240	BST-16X2-DIP SXIPS
3"	IPS	3"	IPS	3.54	1.32	E	200	BST-03X03-IP SXIPS
3"	IPS	4"	IPS	3.54	1.32	E	240	BST-04X03-IP SXIPS
3"	IPS	5"	IPS	3.54	1.32	E	240	BST-05X03-IP SXIPS
3"	IPS	6"	IPS	3.54	1.32	E	240	BST-06X03-IP SXIPS
3"	IPS	8"	IPS	3.54	1.32	E	240	BST-08X03-IP SXIPS
3"	IPS	10"	IPS	3.54	1.32	E	240	BST-10X03-IP SXIPS
3"	IPS	12"	IPS	3.54	1.32	E	240	BST-12X03-IP SXIPS
3"	IPS	14"	IPS	3.54	1.32	E	240	BST-14X03-IP SXIPS
3"	IPS	16"	IPS	3.54	1.32	E	240	BST-16X03-IP SXIPS
3"	IPS	18"	IPS	3.54	1.32	E	240	BST-18X03-IP SXIPS
3"	IPS	20"	IPS	3.54	1.32	E	240	BST-20X03-IP SXIPS
3"	IPS	22"	IPS	3.54	1.32	E	240	BST-22X03-IP SXIPS
3"	IPS	24"	IPS	3.54	1.32	E	240	BST-24X03-IP SXIPS
3"	IPS	30"	IPS	3.54	1.32	E	240	BST-30X03-IP SXIPS
3"	IPS	32"	IPS	3.54	1.32	E	240	BST-32X03-IP SXIPS
3"	IPS	36"	IPS	3.54	1.32	E	240	BST-36X03-IP SXIPS
3"	IPS	42"	IPS	3.54	1.32	E	240	BST-42X03-IP SXIPS
3"	IPS	48"	IPS	3.54	1.32	E	240	BST-48X03-IP SXIPS
3"	IPS	54"	IPS	3.54	1.32	E	240	BST-54X03-IP SXIPS
3"	IPS	63"	IPS	3.54	1.32	E	240	BST-63X03-IP SXIPS
4"	IPS	4"	IPS	3.54	1.32	E	200	BST-04X04-IP SXIPS
4"	IPS	5"	IPS	3.54	2.65	E	240	BST-05X04-IP SXIPS
4"	IPS	6"	IPS	3.54	2.65	E	240	BST-06X04-IP SXIPS
4"	IPS	8"	IPS	3.54	2.65	E	240	BST-08X04-IP SXIPS
4"	IPS	10"	IPS	3.54	2.65	E	240	BST-10X04-IP SXIPS
4"	IPS	12"	IPS	3.54	2.65	E	240	BST-12X04-IP SXIPS



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
4"	IPS	14"	IPS	3.54	2.65	E	240	BST-14X04-IP SXIPS
4"	IPS	16"	IPS	3.54	2.65	E	240	BST-16X04-IP SXIPS
4"	IPS	18"	IPS	3.54	2.65	E	240	BST-18X04-IP SXIPS
4"	IPS	20"	IPS	3.54	2.65	E	240	BST-20X04-IP SXIPS
4"	IPS	22"	IPS	3.54	2.65	E	240	BST-22X04-IP SXIPS
4"	IPS	24"	IPS	3.54	2.65	E	240	BST-24X04-IP SXIPS
4"	IPS	30"	IPS	3.54	2.65	E	240	BST-30X04-IP SXIPS
4"	IPS	32"	IPS	3.54	2.65	E	240	BST-32X04-IP SXIPS
4"	IPS	36"	IPS	3.54	2.65	E	240	BST-36X04-IP SXIPS
4"	IPS	42"	IPS	3.54	2.65	E	240	BST-42X04-IP SXIPS
4"	IPS	48"	IPS	3.54	2.65	E	240	BST-48X04-IP SXIPS
4"	IPS	54"	IPS	3.54	2.65	E	240	BST-54X04-IP SXIPS
4"	IPS	63"	IPS	3.54	2.65	E	240	BST-63X04-IP SXIPS
4"	DIPS	6"	DIPS	3.54	2.65	E	240	BST-06X04-DIPSXDIPS
4"	DIPS	8"	DIPS	3.54	2.65	E	240	BST-08X04-DIPSXDIPS
4"	DIPS	10"	DIPS	3.54	2.65	E	240	BST-10X04-DIPSXDIPS
4"	DIPS	12"	DIPS	3.54	2.65	E	240	BST-12X04-DIPSXDIPS
4"	DIPS	14"	DIPS	3.54	2.65	E	240	BST-14X04-DIPSXDIPS
4"	DIPS	16"	DIPS	3.54	2.65	E	240	BST-16X04-DIPSXDIPS
4"	DIPS	18"	DIPS	3.54	2.65	E	240	BST-18X04-DIPSXDIPS
4"	DIPS	24"	DIPS	3.54	2.65	E	240	BST-24X04-DIPSXDIPS
4"	DIPS	30"	DIPS	3.54	2.65	E	240	BST-30X04-DIPSXDIPS
4"	DIPS	36"	DIPS	3.54	2.65	E	240	BST-36X04-DIPSXDIPS
4"	DIPS	42"	DIPS	3.54	2.65	E	240	BST-42X04DIPSXDIPS
4"	DIPS	48"	DIPS	3.54	2.65	E	240	BST-48X04DIPSXDIPS
5"	IPS	6"	IPS	4.33	3.97	E	240	BST-06X05-IP SXIPS
5"	IPS	8"	IPS	4.33	3.97	E	240	BST-08X05-IP SXIPS
5"	IPS	10"	IPS	4.33	3.97	E	240	BST-10X05-IP SXIPS
5"	IPS	12"	IPS	4.33	3.97	E	240	BST-12X05-IP SXIPS



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
5"	IPS	14"	IPS	4.33	3.97	E	240	BST-14X05-IPXSIPS
5"	IPS	18"	IPS	4.33	3.97	E	240	BST-18X05-IPXSIPS
5"	IPS	20"	IPS	4.33	3.97	E	240	BST-20X05-IPXSIPS
5"	IPS	22"	IPS	4.33	3.97	E	240	BST-22X05-IPXSIPS
5"	IPS	24"	IPS	4.33	3.97	E	240	BST-24X05-IPXSIPS
5"	IPS	30"	IPS	4.33	3.97	E	240	BST-30X05-IPXSIPS
5"	IPS	32"	IPS	4.33	3.97	E	240	BST-32X05-IPXSIPS
5"	IPS	36"	IPS	4.33	3.97	E	240	BST-36X05-IPXSIPS
5"	IPS	42"	IPS	4.33	3.97	E	240	BST-42X05-IPXSIPS
5"	IPS	48"	IPS	4.33	3.97	E	240	BST-48X05-IPXSIPS
5"	IPS	54"	IPS	4.33	3.97	E	240	BST-54X05-IPXSIPS
5"	IPS	63"	IPS	4.33	3.97	E	240	BST-63X05-IPXSIPS
6"	IPS	6"	IPS	4.33	3.97	E	240	BST-06X06-IPXSIPS
6"	IPS	8"	IPS	5.91	5.07	E	240	BST-08X06-IPXSIPS
6"	IPS	10"	IPS	5.91	5.07	E	240	BST-10X06-IPXSIPS
6"	IPS	12"	IPS	5.91	5.07	E	240	BST-12X06-IPXSIPS
6"	IPS	14"	IPS	5.91	3.07	E	240	BST-14X06-IPXSIPS
6"	IPS	16"	IPS	5.91	5.07	E	240	BST-16X06-IPXSIPS
6"	IPS	18"	IPS	5.91	5.07	E	240	BST-18X06-IPXSIPS
6"	IPS	20"	IPS	5.91	5.07	E	240	BST-20X06-IPXSIPS
6"	IPS	22"	IPS	5.91	5.07	E	240	BST-22X06-IPXSIPS
6"	IPS	24"	IPS	5.91	5.07	E	240	BST-24X06-IPXSIPS
6"	IPS	30"	IPS	5.91	5.07	E	240	BST-30X06-IPXSIPS
6"	IPS	32"	IPS	5.91	5.07	E	240	BST-32X06-IPXSIPS
6"	IPS	36"	IPS	5.91	5.07	E	240	BST-36X06-IPXSIPS
6"	IPS	42"	IPS	5.91	5.07	E	240	BST-42X06-IPXSIPS
6"	IPS	48"	IPS	5.91	5.07	E	240	BST-48X06-IPXSIPS
6"	IPS	54"	IPS	5.91	5.07	E	240	BST-54X06-IPXSIPS
6"	IPS	63"	IPS	5.91	5.07	E	240	BST-63X06-IPXSIPS



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
6"	DIPS	8"	DIPS	5.91	5.07	E	240	BST-08X06-DIPSXDIPS
6"	DIPS	10"	DIPS	5.91	5.07	E	240	BST-10X06-DIPSXDIPS
6"	DIPS	12"	DIPS	5.91	5.07	E	240	BST-12X06-DIPSXDIPS
6"	DIPS	14"	DIPS	5.91	5.07	E	240	BST-14X06-DIPSXDIPS
6"	DIPS	16"	DIPS	5.91	5.07	E	240	BST-16X06-DIPSXDIPS
6"	DIPS	18"	DIPS	5.91	5.07	E	240	BST-18X06-DIPSXDIPS
6"	DIPS	20"	DIPS	5.91	5.07	E	240	BST-20X06-DIPSXDIPS
6"	DIPS	24"	DIPS	5.91	5.07	E	240	BST-24X06-DIPSXDIPS
6"	DIPS	30"	DIPS	5.91	5.07	E	240	BST-30X06-DIPSXDIPS
6"	DIPS	36"	DIPS	5.91	5.07	E	240	BST-36X06-DIPSXDIPS
6"	DIPS	42"	DIPS	5.91	5.07	E	240	BST-42X06DIPSXDIPS
6"	DIPS	48"	DIPS	5.91	5.07	E	240	BST-48X06DIPSXDIPS
8"	IPS	8"	IPS	5.91	5.07	E	240	BST-08X08-IP SXIPS
8"	IPS	10"	IPS	5.91	9.92	E	240	BST-10X08-IP SXIPS
8"	IPS	12"	IPS	5.91	9.92	E	240	BST-12X08-IP SXIPS
8"	IPS	14"	IPS	5.91	9.92	E	240	BST-14X08-IP SXIPS
8"	IPS	16"	IPS	5.91	9.92	E	240	BST-16X08-IP SXIPS
8"	IPS	18"	IPS	5.91	9.92	E	240	BST-18X08-IP SXIPS
8"	IPS	20"	IPS	5.91	9.92	E	240	BST-20X08-IP SXIPS
8"	IPS	22"	IPS	5.91	9.92	E	240	BST-22X08-IP SXIPS
8"	IPS	24"	IPS	5.91	9.92	E	240	BST-24X08-IP SXIPS
8"	IPS	30"	IPS	5.91	9.92	E	240	BST-30X08-IP SXIPS
8"	IPS	32"	IPS	5.91	9.92	E	240	BST-32X08-IP SXIPS
8"	IPS	36"	IPS	5.91	9.92	E	240	BST-36X08-IP SXIPS
8"	IPS	42"	IPS	5.91	9.92	E	240	BST-42X08--IP SXIPS
8"	IPS	48"	IPS	5.91	9.92	E	240	BST-48X08-IP SXIPS
8"	IPS	54"	IPS	5.91	9.92	E	240	BST-54X08-IP SXIPS
8"	IPS	63"	IPS	5.91	9.92	E	240	BST-63X08-IP SXIPS
8" (2)	DIPS	10"	DIPS	5.91	5.07	E	240	BST-10X08-DIPSXDIPS

(2) Requires the IntegriFuse EF Processor for installation



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
8" (2)	DIPS	12"	DIPS	5.91	5.07	E	240	BST-12X08-DIPSXDIPS
8" (2)	DIPS	14"	DIPS	5.91	5.07	E	240	BST-14X08-DIPSXDIPS
8" (2)	DIPS	16"	DIPS	5.91	5.07	E	240	BST-16X08-DIPSXDIPS
8" (2)	DIPS	18"	DIPS	5.91	5.07	E	240	BST-18X08-DIPSXDIPS
8" (2)	DIPS	20"	DIPS	5.91	5.07	E	240	BST-20X08-DIPSXDIPS
8" (2)	DIPS	24"	DIPS	5.91	5.07	E	240	BST-24X08-DIPSXDIPS
8" (2)	DIPS	36"	DIPS	5.91	5.07	E	240	BST-36X08-DIPSXDIPS
8" (2)	DIPS	42"	DIPS	5.91	5.07	E	240	BST-42X08DIPSXDIPS
8" (2)	DIPS	48"	DIPS	5.91	18.74	E	240	BST-48X08DIPSXDIPS
10" (2)	IPS	12"	IPS	7.28	18.74	E	160	BST-12X10-IP SXIPS
10" (2)	IPS	14"	IPS	7.28	18.74	E	160	BST-14X10-IP SXIPS
10" (2)	IPS	16"	IPS	7.28	18.74	E	160	BST-16X10-IP SXIPS
10" (2)	IPS	18"	IPS	7.28	18.74	E	160	BST-18X10-IP SXIPS
10" (2)	IPS	20"	IPS	7.28	18.74	E	160	BST-20X10-IP SXIPS
10" (2)	IPS	22"	IPS	7.28	18.74	E	160	BST-22X10-IP SXIPS
10" (2)	IPS	24"	IPS	7.28	18.74	E	160	BST-24X10-IP SXIPS
10" (2)	IPS	30"	IPS	7.28	18.74	E	160	BST-30X10-IP SXIPS
10" (2)	IPS	32"	IPS	7.28	18.74	E	160	BST-32X10-IP SXIPS
10" (2)	IPS	36"	IPS	7.28	18.74	E	160	BST-36X10-IP SXIPS
10" (2)	IPS	36"	IPS	7.28	18.74	E	160	BST-36X10-IP SXIPS
10" (2)	IPS	42"	IPS	7.28	18.74	E	160	BST-42X10-IP SXIPS
10" (2)	IPS	48"	IPS	7.28	18.74	E	160	BST-48X10-IP SXIPS
10" (2)	IPS	54"	IPS	7.28	18.74	E	160	BST-54X10-IP SXIPS
10" (2)	IPS	63"	IPS	7.28	18.74	E	160	BST-63X10-IP SXIPS
10" (2)	DIPS	12"	DIPS	5.91	5.07	E	240	BST-12X10-DIPSXDIPS
10" (2)	DIPS	16"	DIPS	5.91	5.07	E	240	BST-16X10-DIPSXDIPS
10" (2)	DIPS	18"	DIPS	5.91	5.07	E	240	BST-18X10-DIPSXDIPS
10" (2)	DIPS	20"	DIPS	5.91	5.07	E	240	BST-20X12-DIPSXDIPS
10" (2)	DIPS	24"	DIPS	5.91	5.07	E	240	BST-24X10-DIPSXDIPS

(2) Requires the IntegriFuse
EF Processor for installation



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
10" (2)	DIPS	36"	DIPS	7.87	18.74	E	160	BST-36X10-DIPSXDIPS
10" (2)	DIPS	48"	DIPS	7.87	18.74	E	160	BST-48X10DIPSXDIPS
12" (2)	IPS	14"	IPS	7.87	42.77	E	160	BST-14X12-IPSXIPS
12" (2)	IPS	16"	IPS	7.87	42.77	E	160	BST-16X12-IPSXIPS
12" (2)	IPS	18"	IPS	7.87	42.77	E	160	BST-18X12-IPSXIPS
12" (2)	IPS	20"	IPS	7.87	15.87	E	160	BST-20X12-IPSXIPS
12" (2)	IPS	22"	IPS	7.87	15.87	E	160	BST-22X12-IPSXIPS
12" (2)	IPS	24"	IPS	7.87	15.87	E	160	BST-24X12-IPSXIPS
12" (2)	IPS	30"	IPS	7.87	15.87	E	160	BST-30X12-IPSXIPS
12" (2)	IPS	32"	IPS	7.87	15.87	E	160	BST-32X12-IPSXIPS
12" (2)	IPS	36"	IPS	7.87	15.87	E	160	BST-36X12-IPSXIPS
12" (2)	IPS	42"	IPS	7.87	15.87	E	160	BST-42X12-IPSXIPS
12" (2)	IPS	48"	IPS	7.87	15.87	E	160	BST-48X12-IPSXIPS
12" (2)	IPS	54"	IPS	7.87	15.87	E	160	BST-54X12-IPSXIPS
12" (2)	IPS	63"	IPS	7.87	15.87	E	160	BST-63X12-IPSXIPS
12" (2)	DIPS	14"	DIPS	7.87	42.77	E	160	BST-14X12-DIPSXDIPS
12" (2)	DIPS	16"	DIPS	7.87	42.77	E	160	BST-16X12-DIPSXDIPS
12" (2)	DIPS	18"	DIPS	7.87	42.77	E	160	BST-18X12-DIPSXDIPS
12" (2)	DIPS	20"	DIPS	7.87	42.77	E	160	BST-20X12-DIPSXDIPS
12" (2)	DIPS	24"	DIPS	7.87	42.77	E	160	BST-24X12-DIPSXDIPS
12" (2)	DIPS	36"	DIPS	7.87	42.77	E	160	BST-36X12DIPSXDIPS
12" (2)	DIPS	42"	DIPS	7.87	42.77	E	160	BST-42X12DIPSXDIPS
12" (2)	DIPS	48"	DIPS	7.87	42.77	E	160	BST-48X12DIPSXDIPS
14" (2)	IPS	16"	IPS	7.87	42.77	E	50	BST-16X14-IPSXIPS
14" (2)	IPS	18"	IPS	7.87	42.77	E	100	BST-18X14-IPSXIPS
14" (2)	IPS	20"	IPS	7.87	19.35	E	100	BST-20X14-IPSXIPS
14" (2)	IPS	22"	IPS	7.87	19.35	E	100	BST-22X14-IPSXIPS
14" (2)	IPS	24"	IPS	7.87	19.35	E	100	BST-24X14-IPSXIPS
14" (2)	IPS	30"	IPS	7.87	19.35	E	100	BST-30X14-IPSXIPS

(2) Requires the IntegriFuse EF Processor for installation



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
14" (2)	IPS	32"	IPS	7.87	19.35	E	100	BST-32X14-IP SXIPS
14" (2)	IPS	36"	IPS	7.87	19.35	E	100	BST-36X14-IP SXIPS
14" (2)	IPS	42"	IPS	7.87	19.35	E	100	BST-42X14-IP SXIPS
14" (2)	IPS	48"	IPS	7.87	19.35	E	100	BST-48X14-IP SXIPS
14" (2)	IPS	54"	IPS	7.87	19.35	E	100	BST-54X14-IP SXIPS
14" (2)	IPS	63"	IPS	7.87	19.35	E	100	BST-63X14-IP SXIPS
14" (2)	DIPS	16"	DIPS	8.27	59.30	E	100	BST-16X14-DIPS XDIPS
14" (2)	DIPS	18"	DIPS	8.27	59.30	E	100	BST-18X14-DIPS XDIPS
14" (2)	DIPS	20"	DIPS	8.27	59.30	E	100	BST-20X14-DIPS XDIPS
14" (2)	DIPS	24"	DIPS	8.27	59.30	E	100	BST-24X14-DIPS XDIPS
14" (2)	DIPS	36"	DIPS	8.27	59.30	E	100	BST-36X14-DIPS XDIPS
14" (2)	DIPS	42"	DIPS	8.27	59.30	E	100	BST-42X14-DIPS XDIPS
14" (2)	DIPS	48"	DIPS	8.27	59.30	E	100	BST-48X14-DIPS XDIPS
16" (2)	IPS	18"	IPS	7.87	42.77	E	100	BST-18X16-IP SXIPS
16" (2)	IPS	20"	IPS	9.05	24.85	E	100	BST-20X16-IP SXIPS
16" (2)	IPS	24"	IPS	9.05	24.85	E	100	BST-24X16-IP SXIPS
16" (2)	IPS	22"	IPS	9.05	24.85	E	100	BST-22X16-IP SXIPS
16" (2)	IPS	24"	IPS	9.05	24.85	E	100	BST-24X16-IP SXIPS
16" (2)	IPS	30"	IPS	9.05	24.85	E	100	BST-30X16-IP SXIPS
16" (2)	IPS	32"	IPS	9.05	24.85	E	100	BST-32X16-IP SXIPS
16" (2)	IPS	36"	IPS	9.05	24.85	E	100	BST-36X16-IP SXIPS
16" (2)	IPS	42"	IPS	9.05	24.85	E	100	BST-42X14-IP SXIPS
16" (2)	IPS	48"	IPS	9.05	24.85	E	100	BST-48X16-IP SXIPS
16" (2)	IPS	54"	IPS	9.05	24.85	E	100	BST-54X16-IP SXIPS
16" (2)	IPS	63"	IPS	9.05	24.85	E	100	BST-63X16-IP SXIPS
16" (2)	DIPS	18"	DIPS	9.06	77.71	E	100	BST-18X14-DIPS XDIPS
16" (2)	DIPS	20"	DIPS	9.06	77.71	E	100	BST-20X16-DIPS XDIPS
16" (2)	DIPS	24"	DIPS	9.06	77.71	E	100	BST-24X16-DIPS XDIPS
16" (2)	DIPS	30"	DIPS	9.06	77.71	E	100	BST-30X16-DIPS XDIPS

(2) Requires the IntegriFuse
EF Processor for installation



Electrofusion Branch Saddles



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	L	Weight in lbs	TYPE	PSI	Item Code
16" (2)	DIPS	36"	DIPS	9.06	77.71	E	100	BST-36X16DIPSXDIPS
16" (2)	DIPS	42"	DIPS	9.06	77.71	E	100	BST-42X16DIPSXDIPS
16" (2)	DIPS	48"	DIPS	9.06	77.71	E	100	BST-48X16DIPSXDIPS
18" (2)	IPS	20"	IPS	9.05	32.45	E	100	BST-20X18-IPSXIPS
18" (2)	IPS	22"	IPS	9.05	32.45	E	100	BST-22X18-IPSXIPS
18" (2)	IPS	24"	IPS	9.05	32.45	E	100	BST-24X18-IPSXIPS
18" (2)	IPS	30"	IPS	9.05	32.45	E	100	BST-30X18-IPSXIPS
18" (2)	IPS	32"	IPS	9.05	32.45	E	100	BST-32X18-IPSXIPS
18" (2)	IPS	36"	IPS	9.05	32.45	E	100	BST-36X18-IPSXIPS
18" (2)	IPS	42"	IPS	9.05	32.45	E	100	BST-42X14-IPSXIPS
18" (2)	IPS	48"	IPS	9.05	32.45	E	100	BST-48X18-IPSXIPS
18" (2)	IPS	54"	IPS	9.05	32.45	E	100	BST-54X18-IPSXIPS
18" (2)	IPS	63"	IPS	9.05	32.45	E	100	BST-63X18-IPSXIPS
18" (2)	DIPS	20"	DIPS	9.65	110.80	E	100	BST-20X18-DIPSXDIPS
18" (2)	DIPS	24"	DIPS	9.65	110.80	E	100	BST-24X18-DIPSXDIPS
18" (2)	DIPS	30"	DIPS	9.65	110.80	E	100	BST-30X18-DIPSXDIPS
18" (2)	DIPS	36"	DIPS	9.65	110.80	E	100	BST-36X18DIPSXDIPS
18" (2)	DIPS	42"	DIPS	9.65	110.80	E	100	BST-42X18DIPSXDIPS
18" (2)	DIPS	48"	DIPS	9.65	110.80	E	100	BST-48X18DIPSXDIPS
20" (2)	IPS	24"	IPS	7.87	28.60	E	100	BST-24X20-IPSXIPS
20" (2)	IPS	30"	IPS	7.87	28.60	E	100	BST-30X20-IPSXIPS
20" (2)	IPS	32"	IPS	7.87	28.60	E	100	BST-32X20-IPSXIPS
20" (2)	IPS	36"	IPS	7.87	28.60	E	100	BST-36X20-IPSXIPS
20" (2)	IPS	42"	IPS	7.87	28.60	E	100	BST-42X14-IPSXIPS
20" (2)	IPS	48"	IPS	7.87	28.60	E	100	BST-48X20-IPSXIPS
20" (2)	IPS	54"	IPS	7.87	28.60	E	100	BST-54X20-IPSXIPS
20" (2)	IPS	63"	IPS	7.87	28.60	E	100	BST-63X20-IPSXIPS

(2) Requires the IntegriFuse
EF Processor for installation

Larger Sizes Available to Order



Threaded Outlet Electrofusion Branch Saddles



The following IntegriFuse Transitions are available to press on to saddles in Male (MPT) or Female (FPT)

Epoxy Coated Carbon	Brass
304 Stainless Steel	316 Stainless Steel

CC Threads / Corp Saddles Also Available to Order





Electrofusion Tapping Tees



Water - 240 PSI @ 73° F Sustainable Max Operating Pressure

Gas - 150 PSI @ 73° F Sustainable Max Operating Pressure

Designed for use on SDR 9-17

Stainless Steel Cutter using Hex Wrench Sizes of 10mm or 12mm.

Engineered for PE 2406, PE3408, PE4710, PE100 HDPE Pipe Systems

Suitable for Water, Gas, Fluids & Slurry's

Manufactured in accordance with ASTM F-714, ASTM F-1055, ASTM D-2513, ASTM D-3035, ASTM D-3350, AWWA C-901, AWWA C-906, DIN 16963, EN 1555, EN 12201

All EF Fittings use 4.0mm Pins

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Electrofusion Tapping Tees



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	H	L	Unit Weight in lbs	TYPE	Item Code
1/2"	CTS	1 1/4"	IPS	4.13	1.73	0.64	A	TTT-125X050-IPSXCTS
1/2"	IPS	1 1/4"	IPS	4.13	1.73	0.64	A	TTT-125X050-IPSXIPS
1/2"	CTS	1 1/2"	IPS	4.13	2.05	1.23	A	TTT-150X050-IPSXCTS
1/2"	IPS	1 1/2"	IPS	4.13	2.05	1.23	A	TTT-150X050-IPSXIPS
1/2"	CTS	2"	IPS	4.13	2.05	1.23	A	TTT-2X050-IPSXCTS
1/2"	IPS	2"	IPS	4.13	2.05	1.23	A	TTT-2X050-IPSXIPS
1/2"	CTS	3"	IPS	5.31	1.85	2.16	A	TTT-3X050-IPSXCTS
1/2"	IPS	3"	IPS	5.31	1.85	2.16	A	TTT-3X050-IPSXIPS
1/2"	CTS	4"	IPS	5.31	1.89	2.27	A	TTT-4X050-IPSXCTS
1/2"	IPS	4"	IPS	5.31	1.89	2.27	A	TTT-4X050-IPSXIPS
1/2"	CTS	6"	IPS	5.31	2.01	2.91	C	TTT-6X050-IPSXCTS
1/2"	IPS	6"	IPS	5.31	2.01	2.91	C	TTT-6X050-IPSXIPS
1/2"	CTS	8"	IPS	5.31	2.01	2.91	D	TTT-8X050-IPSXCTS
1/2"	IPS	8"	IPS	5.31	2.01	2.91	D	TTT-8X050-IPSXIPS
1/2"	CTS	4"	DIPS	5.31	1.89	2.27	A	TTT-4X050-DIPXCTS
1/2"	IPS	4"	DIPS	5.31	1.89	2.27	A	TTT-4X050-DIPXIPS
1/2"	CTS	6"	DIPS	5.31	2.01	2.91	C	TTT-6X050-DIPXCTS
1/2"	IPS	6"	DIPS	5.31	2.01	2.91	C	TTT-6X050-DIPXIPS
1/2"	CTS	8"	DIPS	5.31	2.01	2.91	D	TTT-8X050-DIPXCTS
1/2"	IPS	8"	DIPS	5.31	2.01	2.91	D	TTT-8X050-DIPXIPS
3/4"	CTS	1 1/4"	IPS	4.13	1.73	0.64	A	TTT-125X075-IPSXCTS
3/4"	IPS	1 1/4"	IPS	4.13	1.73	0.68	A	TTT-125X075-IPSXIPS
3/4"	CTS	1 1/2"	IPS	4.13	2.05	1.23	A	TTT-150X075-IPSXCTS
3/4"	IPS	1 1/2"	IPS	4.13	2.13	1.27	A	TTT-150X075-IPSXIPS
3/4"	CTS	2"	IPS	4.13	2.05	1.23	A	TTT-2X075-IPSXCTS



Electrofusion Tapping Tees



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	H	L	Unit Weight in lbs	TYPE	Item Code
3/4"	IPS	2"	IPS	4.13	2.13	1.27	A	TTT-2X075-IPSIIPS
3/4"	CTS	3"	IPS	5.31	1.85	2.16	A	TTT-3X075-IPSICTS
3/4"	IPS	3"	IPS	5.31	2.05	2.18	A	TTT-3X075-IPSIIPS
3/4"	CTS	4"	IPS	5.31	1.89	2.27	A	TTT-4X075-IPSICTS
3/4"	IPS	4"	IPS	5.31	2.17	2.29	A	TTT-4X075-IPSIIPS
3/4"	CTS	6"	IPS	5.31	2.01	2.91	C	TTT-6X075-IPSICTS
3/4"	IPS	6"	IPS	5.31	1.89	2.83	C	TTT-6X075-IPSIIPS
3/4"	CTS	8"	IPS	5.31	2.01	2.91	D	TTT-8X075-IPSICTS
3/4"	IPS	8"	IPS	5.31	1.89	2.69	D	TTT-8X075-IPSIIPS
3/4"	CTS	4"	DIPS	5.31	1.89	2.27	A	TTT-4X075-DIPSICTS
3/4"	IPS	4"	DIPS	5.31	2.17	2.29	A	TTT-4X075-DIPSIIPS
3/4"	CTS	6"	DIPS	5.31	2.01	2.91	C	TTT-6X075-DIPSICTS
3/4"	IPS	6"	DIPS	5.31	1.89	2.69	C	TTT-6X075-DIPSIIPS
3/4"	CTS	8"	DIPS	5.31	2.01	2.91	D	TTT-8X075-DIPSICTS
3/4"	IPS	8"	DIPS	5.31	1.89	2.69	D	TTT-8X075-DIPSIIPS
1"	CTS	1 1/4"	IPS	4.13	1.73	0.71	A	TTT-125X1-IPSICTS
1"	IPS	1 1/4"	IPS	4.13	1.85	0.71	A	TTT-125X1-IPSIIPS
1"	CTS	1 1/2"	IPS	4.13	2.13	1.30	A	TTT-150X1-IPSICTS
1"	IPS	1 1/2"	IPS	4.13	3.35	1.30	A	TTT-150X1-IPSIIPS
1"	CTS	2"	IPS	4.13	2.13	1.30	A	TTT-2X1-IPSICTS
1"	IPS	2"	IPS	4.13	3.35	1.30	A	TTT-2X1-IPSIIPS
1"	CTS	3"	IPS	5.31	2.05	2.18	A	TTT-3X1-IPSICTS
1"	IPS	3"	IPS	5.31	2.52	2.20	A	TTT-3X1-IPSIIPS
1"	CTS	4"	IPS	5.31	2.17	2.29	A	TTT-4X1-IPSICTS
1"	IPS	4"	IPS	5.31	2.68	2.36	A	TTT-4X1-IPSIIPS



Electrofusion Tapping Tees



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	H	L	Unit Weight in lbs	TYPE	Item Code
1"	CTS	6"	IPS	5.31	1.89	2.83	C	TTT-6X1-IPSXCTS
1"	IPS	6"	IPS	5.31	3.27	2.82	C	TTT-6X1-IPSXIPS
1"	CTS	8"	IPS	5.31	1.89	2.69	D	TTT-8X1-IPSXCTS
1"	IPS	8"	IPS	5.31	3.27	2.65	D	TTT-8X1-IPSXIPS
1"	CTS	4"	DIPS	5.31	2.17	2.29	A	TTT-4X1-DIPXCTS
1"	IPS	4"	DIPS	5.31	2.68	2.36	A	TTT-4X1-DIPXIPS
1"	CTS	6"	DIPS	5.31	1.89	2.69	C	TTT-6X1-DIPXCTS
1"	IPS	6"	DIPS	5.31	3.27	2.65	C	TTT-6X1-DIPXIPS
1"	CTS	8"	DIPS	5.31	1.89	2.69	D	TTT-8X1-DIPXCTS
1"	IPS	8"	DIPS	5.31	3.27	2.65	D	TTT-8X1-DIPXIPS
1 1/4"	IPS	1 1/4"	IPS	4.13	1.85	0.71	A	TTT-125X125-IPSXIPS
1 1/4"	CTS	1 1/4"	IPS	4.13	1.85	0.71	A	TTT-125X1-IPSXCTS
1 1/4"	IPS	1 1/2"	IPS	4.13	3.54	1.30	A	TTT-150X125-IPSXIPS
1 1/4"	CTS	1 1/2"	IPS	4.13	3.35	1.30	A	TTT-150X125-IPSXCTS
1 1/4"	IPS	2"	IPS	4.13	3.54	1.30	A	TTT-2X125-IPSXIPS
1 1/4"	CTS	2"	IPS	4.13	3.35	1.30	A	TTT-2X125-IPSXCTS
1 1/4"	IPS	3"	IPS	5.31	3.50	2.23	A	TTT-3X125-IPSXIPS
1 1/4"	CTS	3"	IPS	5.31	2.52	2.20	A	TTT-3X125-IPSXCTS
1 1/4"	IPS	4"	IPS	5.31	2.76	2.38	A	TTT-4X125-IPSXIPS
1 1/4"	CTS	4"	IPS	5.31	2.68	2.36	A	TTT-4X125-IPSXCTS
1 1/4"	IPS	6"	IPS	5.31	3.50	2.89	C	TTT-6X125-IPSXIPS
1 1/4"	CTS	6"	IPS	5.31	3.27	2.82	C	TTT-6X125-IPSXCTS
1 1/4"	IPS	8"	IPS	5.31	3.50	2.65	D	TTT-8X125-IPSXIPS
1 1/4"	CTS	8"	IPS	5.31	3.27	2.65	D	TTT-8X125-IPSXCTS
1 1/4"	IPS	4"	DIPS	5.31	2.76	2.37	A	TTT-4125-DIPXIPS



Electrofusion Tapping Tees



OUTLET (d)	OUTLET NORM	BASE (D)	BASE NORM	H	L	Unit Weight in lbs	TYPE	Item Code
1 1/4"	CTS	4"	DIPS	5.31	2.68	2.36	A	TTT-4X125-DIPSXCTS
1 1/4"	IPS	6"	DIPS	5.31	3.50	2.65	C	TTT-6125-DIPSXIPS
1 1/4"	CTS	6"	DIPS	5.31	3.27	2.65	C	TTT-6X125-DIPSXCTS
1 1/4"	IPS	8"	DIPS	5.31	3.50	2.65	D	TTT-8125-DIPSXIPS
1 1/4"	CTS	8"	DIPS	5.31	3.27	2.65	D	TTT-8X125-DIPSXCTS
1 1/2"	IPS	1 1/2"	IPS	4.13	TBA	TBA	A	TTT-150X150-IPSXIPS
1 1/2"	IPS	2"	IPS	7.87	4.17	2.43	A	TTT-2X150-IPSXIPS
1 1/2"	IPS	3"	IPS	7.09	3.94	3.20	A	TTT-3X150-IPSXIPS
1 1/2"	IPS	4"	IPS	5.31	2.95	3.31	A	TTT-4X150-IPSXIPS
1 1/2"	IPS	6"	IPS	7.09	4.06	3.82	C	TTT-6X150-IPSXIPS
1 1/2"	IPS	8"	IPS	7.09	3.39	3.57	D	TTT-8X150-IPSXIPS
1 1/2"	IPS	4"	DIPS	7.09	2.95	3.31	A	TTT-4X150-DIPSXIPS
1 1/2"	IPS	6"	DIPS	7.09	3.39	3.57	C	TTT-6X150-DIPSXIPS
1 1/2"	IPS	8"	DIPS	7.09	3.39	3.57	D	TTT-8X150-DIPSXIPS
2"	IPS	2"	IPS	7.87	4.17	2.65	A	TTT-2X2-IPSXIPS
2"	IPS	3"	IPS	7.09	4.33	3.28	A	TTT-3X2-IPSXIPS
2"	IPS	4"	IPS	7.09	2.95	3.31	A	TTT-4X2-IPSXIPS
2"	IPS	6"	IPS	7.09	4.33	4.01	C	TTT-6X2-IPSXIPS
2"	IPS	8"	IPS	7.09	4.45	3.79	D	TTT-8X2-IPSXIPS
2"	IPS	4"	DIPS	7.09	2.95	3.31	A	TTT-4X2-DIPSXIPS
2"	IPS	6"	DIPS	7.09	3.39	3.79	C	TTT-6X2-DIPSXIPS
2"	IPS	8"	DIPS	7.09	4.45	3.79	D	TTT-8X2-DIPSXIPS



IntegriFuseTM

Equipment & Tools



Electrofusion Processor

Scraper Tools



Re-Rounding Tools



Alignment Clamps





Electrofusion Processor



Fusion Capacity	Scanner	Supply Voltage	Output Voltage	Item Code
1/2" - 63" Electrofusion Fittings	Pen Scanner	120 V	8 VAC to 48 VAC	INT-EFP-PS
1/2" - 63" Electrofusion Fittings	SmartScan	120 V	8 VAC to 48 VAC	INT-EFP-SS
1/2" - 63" Electrofusion Fittings	SmartScan with GPS	120 V	8 VAC to 48 VAC	INT-EFP-GPS

Fuses All Brands and Sizes of Universally Barcoded Electrofusion Fittings



Scraper Tools



Model	Size	Item Code
INT-052	1/2" IPS - 2" IPS	SCR-INT-052
INT-36	3" IPS - 6" DIPS	SCR-INT-36
INT-816	8" IPS - 16" DIPS	SCR-INT-816
INT-1832	18" IPS - 32" IPS	SCR-INT-1832



IntegriFuse™

Re-Rounding Tools



Size	Inserts	Type	Item Code
63" IPS	Master	Hydraulic	RRC-INT-63
54" IPS	Master	Hydraulic	RRC-INT-54
48" IPS	Master	Hydraulic	RRC-INT-48
36" DIPS	36" IPS, 34" IPS	Hydraulic	RRC-INT-36
32" IPS/30" DIPS	30" IPS, 28" IPS	Hydraulic	RRC-INT-32
24" DIPS	24" IPS, 22" DIPS, 20" DIPS, 20" IPS	Hydraulic	RRC-INT-24
18" DIPS	18" IPS, 16" DIPS, 16" IPS, 14" DIPS, 14" IPS	Hydraulic	RRC-INT-18
12" DIPS	12" IPS, 10" DIPS, 10" IPS, 8" DIPS, 8" IPS	Manual	RRC-INT-12

Most Sizes Also Available for Rental

IntegriFuse™

Alignment Clamps



Size	Inserts	Type	Item Code
6" IPS	6" x 5", 6" x 4"	Manual	ALC-INT-6
4" IPS	4" x 3" Master, 4" x 2" Master (1.5", 1.25", 1", .75", .5")	Manual	ALC-INT-4
3" IPS	3" x 2" Master (1.5", 1.25", 1", .75", .5")	Manual	ALC-INT-3
2" IPS	1.5", 1.25", 1", .75", .5"	Manual	ALC-INT-2

INTEGRITY
Fusion Products, Inc.

www.IntegrityFusion.com



Service

Customer service is a priority for Integrity Fusion Products. We are here to serve you. Your phone call and email inquires are answered directly and promptly by one of our sales team members.

Integrity Fusion Products offers the largest range of HDPE fittings inventory in the country. Unmatched products and quantities are in stock and ready to ship. Our warehouse houses a full line and deep quantities of HDPE butt fusion, socket fusion, transitions, poly ball valves, electrofusion fittings and equipment.

Integrity Fusion Products provides top quality products to you and your customer in a timely manner. Most orders ship within 24 hours. With a wide range of shipping options at our service, your products can be delivered how, when, and where you need them.

Innovation

New product development has always been part of our company culture. We listen to our customers and we strive to exceed their expectations by developing new and innovative products that offer solutions to these industry challenges. A few examples of this is our industry exclusive Molded Butt Reducing Tees, unique one step reducer sizes, size on size electrofusion branch saddles, electrofusion fittings up to 63" and high pressure electrofusion fittings up to 480 PSI. Additional new products are currently in development as we work hard to help the HDPE market segment grow.

Integrity

In 2006, when Doug Yelken started Integrity Fusion Products, Inc. the company name was very intentional in both name and a philosophy for doing business. Our goal is that each of our employees acts with integrity in both their work and personal lives. In addition, the products we manufacture are produced with integrity and are among the best in the industry. By selecting the highest quality resin available in the market, and utilizing the most modern and innovative production and quality control practices, we can proudly say that we are "INTEGRITY".

INTEGRITY Fusion Products, Inc.



IntegriFuseTM

Integrity Fusion Products, Inc.

P.O. Box 142607

215 Robinson Drive

Fayetteville, GA 30214

(P) 770-632-7530 (F) 770-632-7540

Info@IntegrityFusion.com

www.IntegrityFusion.com

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