

# ELECTROFUSION COUPLER

**DIPS SERIES**  
SDR 11 DIPS Electrofusion Coupler

**MOLDED  
FOR YOUR  
INDUSTRY**

**IntegriFuse™**



**INTEGRITY**  
Fusion Products, Inc.

TOLL FREE 1-888-770-6330

INTEGRITYFUSION.COM

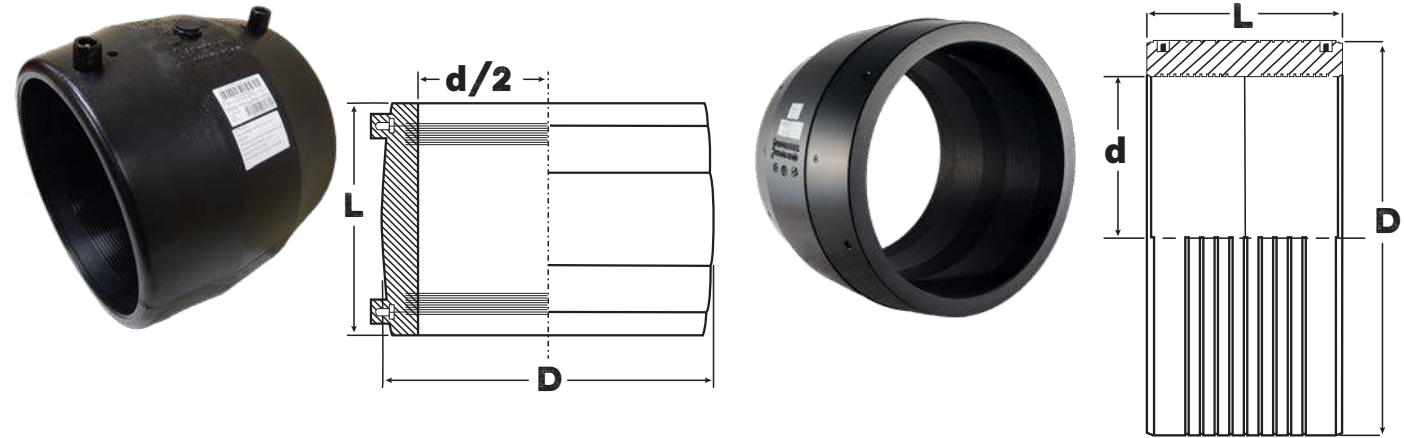
# The difference MOLDED Makes

Since 2007 Integrity Fusion Products have been known for their impressive product line of Electrofusion fittings. We continue to grow and innovate more products than ever before!

## The IntegriFuse Difference:

- Large Diameter Electrofusion Couplers
- Improved technology eliminating the need for pre-heating procedures
- Utilizes higher Amperage (105A) to create more heat, allowing the pipe to expand to help reduce any gaps between pipe and coupler
- Higher amperage allows for larger gaps to start fusion process
- Higher amperage also results in deeper melt penetration
- Wider fusion zones for increased surface melt
- Wider cold zones allowing for more flexibility in pipe stab depth
- fittings created with traceability bar codes
- All couplers through 54" are injection molded (not fabricated out of pipe or billet as other brands)
- Pop up melt indicators
- Cooling time listed on coupler indicates when the fitting joint can be fully pressure tested, eliminating the need for guesswork
- Backed by 30+ years of experience in designing, developing and producing electrofusion fittings & equipment with strict quality management standards
- FM Approved
- AWWA C906 NSF/ANSI 61

All IntegriFuse Electrofusion fittings must be installed by a qualified and experienced technician.



## INTEGRIFUSE SDR 11 DIPS ELECTROFUSION COUPLERS

Water 200 PSI (ASTM / 232 PSI (ISO) - Gas 100 PSI @73° F Sustainable Operating Pressure  
Suitable for use on DIPS SDR 9\* to SDR 17 HDPE Pipe

NOMINAL SIZE	d/2 - ID	D	L	WEIGHT	ITEM CODE	NOTES
4" DIPS	4.800"	6.0"	6.1"	2.0 lbs.	200309	FM 200 / FM 232
6" DIPS	6.900"	8.5"	7.5"	5.1 lbs.	200313	FM 200 / FM 232
8" DIPS	9.050"	11.2"	8.6"	10.0 lbs.	200316	FM 200 / FM 232
10" DIPS	11.100"	13.6"	9.8"	14.9 lbs.	200319	FM 200 / FM 232
12" DIPS	13.200"	16.3"	11.8"	25.6 lbs.	200322	FM 200 / FM 232
14" DIPS	15.300"	18.9"	13.9"	45.0 lbs.	200325	FM 200 / FM 232
16" DIPS (1)	17.400"	21.3"	16.6"	60.0 lbs.	200328	FM 200 / FM 232
18" DIPS (1)	19.500"	25.0"	17.9"	107.0 lbs.	200331	FM 200 / FM 232
20" DIPS (1)	21.600"	27.4"	19.5"	133.0 lbs.	200334	FM 200 / FM 232
24" DIPS (1)	25.800"	31.9"	20.3"	177.0 lbs.	200337	FM 200 / FM 232
30" DIPS (1) (2)	32.000"	39.6"	20.7"	274.0 lbs.	200356	Use 32" IPS Coupler
36" DIPS (1) (2)	38.300"	47.4"	22.8"		Special Order	
42" DIPS (1) (2)	44.500"	54.0"	25.2"		Special Order	
48" DIPS (1) (2)	50.800"				Special Order	

### (1) Dual fusion zones (2) Requires the I Fuse 105 EF Processor for fusion

\* Couplers can be fused to SDR 9 pipe but only pressure rated to SDR 11. Not to be used on SDR 9 fully pressure rated projects.

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