



Low Pressure Safety Electrofusion Couplings

(formally called Friafit, not for use in gas application)

The low pressure coupling can be fused to pipes of SDR stages 11 – 32 in accordance with ASTM F1055.

Pipes made of raw material types PE2406/2708 and PE3408/4710.

It is possible to work with these couplings at ambient temperatures of between -4°F up to 122°F.

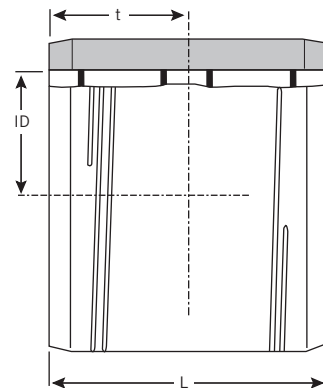
It is always necessary to use a Friafit adapter for the fusion.

The thinwall safety coupling (AM) is made of PE3408/4710 and can be pressurized up to a maximum of 100 psi if the pipe is of suitable design.

With exposed heating coils for optimal heat transfer, large insertion depth, extra wide fusion zones plus cold zones at the end and in the middle to prevent the flow of molten material for use without a holding device.



NOTE: NOT TO BE USED FOR GAS APPLICATIONS.



Size OD IPS	Product Code	Order No.	VE	PE	ID (in)	L (in)	t (in)	Weight lb/ea
8"	128139	190008-A	48	PE - HD	8.626	7.874	3.937	9
10"	128140	190010-A	32	PE - HD	10.748	8.268	4.134	11
12"	128141	190012-A	32	PE - HD	12.748	8.661	4.330	8
16"	128142	190016-A	16	PE - HD	16.008	8.661	4.330	16