

Reinforced Electrofusion Couplers

Electrofusion couplers for high pressure and temperature applications

In order to extend the service range of the standard electrofusion couplers, the Pexgol system also includes a special range of **reinforced electrofusion couplers**, as well as a special **reinforcement kits** for reinforcing standard PE 100 electrofusion couplers.

The **reinforced electrofusion couplers** are compatible with all Pexgol pipes in SDR between 17 to 7.3 up to 90°C. They are available in diameters of 6" to 20"

The **special reinforcement kits** are available in the diameter range between 3" to 20". They are made of Stainless steel 316 L (see pictures) and they can be supplied for each electrofusion coupler brand-name that are approved for Pexgol.



Reinforced Electrofusion Catalog Numbers

Catalog Number	Nominal Pipe Diameter (inch)
IPSEFR-0006A	6
IPSEFR-0008A	8
IPSEFR-0010A	10
IPSEFR-0012A	12
IPSEFR-0014A	14
IPSEFR-0016A	16
IPSEFR-0018A	18
IPSEFR-0020A	20

Reinforcement Kit Catalog Numbers for Fria-tec Electrofusion Couplers

Catalog Number	Nominal Pipe Diameter (inch)
IPS3FT03	3
IPS3FT04	4
IPS3FT06	6
IPS3FT08	8
IPS3FT10	10
IPS3FT12	12
IPS3FT14	14
IPS3FT16	16
IPS3FT18	18
IPS3FT20	20

Reinforcement Kit Catalog Numbers for Plason Electrofusion Couplers

Catalog Number	Nominal Pipe Diameter (inch)
IPS3PL03	3
IPS3PL04	4
IPS3PL06	6
IPS3PL08	8
IPS3PL10	10
IPS3PL12	12
IPS3PL14	14
IPS3PL16	16
IPS3PL18	18
IPS3PL20	20