TUBES FUSION

- Process to combine tubes and fittings
- Fusion bonding of endings

Advantages:

- Eliminates leaks
- Protects tubing by creating a shell against the weather
- Increased output and performance
- Saves time and money on labour

8 easy electrofusion steps:

- $-\ensuremath{\operatorname{After}}$ flattening them, align the ends of the tubes
- $-\operatorname{Set}$ the welding by adjusting the heat
- $-\operatorname{Melt}$ the material by joining the ends
- Prepare the tubing surface for better adhesion of the fusion and electrofusion fittings
- Screw the saddle on the tube (B)

- Insert the coupler on the saddle (C)
- Activate fusion using the scanner (D)
- Let the fusion cool down

A HIGH DENSITY BLACK POLYETHYLENE MAINLINE TUBING (ELECTROFUSION)

 467691
 1" black, 500'

 469008
 1 $\frac{1}{4}$ " black, 500'

 469015
 1 $\frac{1}{4}$ " black (spool), 4000'

 466403
 1 $\frac{1}{2}$ " black, 500'

 467561
 1 $\frac{1}{2}$ " black (spool), 3500'

 466410
 2", 500'

 467585
 2" black (spool), 2000'

 467592
 3" black (spool), 800'

469060 1 ¹/₂" blue (spool), 3500' **469077** 2" blue, 500' **469084** 2" blue (spool), 2000'



469053 1 1/2" blue , 500'

FITTINGS FOR MAINLINE (ELECTROFUSION)

B SADDLES

467752 1 $\frac{1}{2}$ " X 1" **467769** 2" X 1" **468933** 3" X 1" **468940** 3" X 1 $\frac{1}{4}$ "

C COUPLERS

467721 1" 467738 1 ¹/₂" 467745 2" 468926 3" TE FUSION 468834 1" TE fusion OTHER SIZES AND FITTINGS AVAILABLE





ALL YOUR POLYETHYLENE TUBING IS FUSIBLE WITH ALL TYPES OF FITTINGS ON THE MARKET



ELECTROFUSION UNIT PURCHASE OR LOCATION

FOR MORE INFORMATION, CONTACT info@dominiongrimm.ca

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