

Electrofusion Tees Wrap Around for Gas / Water - SDR 11 (ISO S5)



ITEM / SIZE	PRODUCT CODE	ITEM / SIZE	PRODUCT CODE
Tapping Tee (Under Clamp)		Tapping Tee (Under Clamp)	
40 x 20mm	201520201020302	75 x 32mm	201521301020302
40 x 25mm	201520301020302	90 x 20mm	201521401020302
40 x 32mm	201520401020302	90 x 25mm	201521501020302
50 x 20mm	201520501020302	90 x 32mm	201521601020302
50 x 25mm	201520601020302	110 x 20mm	201521701020302
50 x 32mm	201520701020302	110 x 25mm	201521801020302
63 x 20mm	201520801020302	110 x 32mm	201521901020302
63 x 25mm	201520901020302	160 x 20mm	201522001020302
63 x 32mm	201521001020302	160 x 25mm	201522101020302
75 x 20mm	201521101020302	160 x 32mm	201522201020302
75 x 25mm	201521201020302		

Kimplas manufactures Electrofusion Tapping Tees of size d 32 to 225 mm with 32 mm spigot outlet. Tapping Tees in diameters larger than 225 mm as well as all Tapping Tees with spigot outlet 63 mm are sourced from well known and reputed European sources and are guaranteed by Kimplas. These are manufactured in PE100 (Black) grade and are Standard SDR 11 rated.

Kimplas Electrofusion fittings are suitable for permanently connecting PE80 and PE100 pipes.

Standards:

- PE Pipe Compatibility : IS:14885, ISO:4437, EN:1555-2, EN:12201-2, ISO:4427, IS:4984, DIN:8074
- Complies with EN 1555 - Part 3 & EN 12201 - Part 3

Common Applications:

- ✓ Tapping from Charged or Uncharged network for House Service Connections
- ✓ Branch connections
- ✓ Tapping connections in areas difficult to access in narrow trenches

Installation :

Joint preparation must be done as specified in the installation instructions. Pipe outside surface must be scraped to remove oxidized layer. Before fusing, scraped pipe- surface and matt area of the fittings must be cleaned to remove dirt and contamination. Complete Installation Manual may be downloaded.

Advantages :

- Standard Operating Voltage - 40 V
- Same fusion time for various SDR & PN rated Pipes
- Optimal fusion and cold zone for a sturdy joint
- Auto Temperature compensation for ambient conditions -5°C to +40°C
- Clearance-Fit for ease of installation
- Cutter retains the pipe coupon positively, never allows to slip into pipe
- Long spigot outlets to perform second fusion when required
- Integral Brass cutter
- Pop-Up fusion indicators to indicate fusion process performance
- Permanent Batch Indicator, Fusion Time, Cooling Time, Raw Material Grade and SDR marking
- Each fitting individually packed to protect against contamination and oxidation
- Each fitting with water-proof bar code to automatically feed fusion data to the Control-box for fusion process