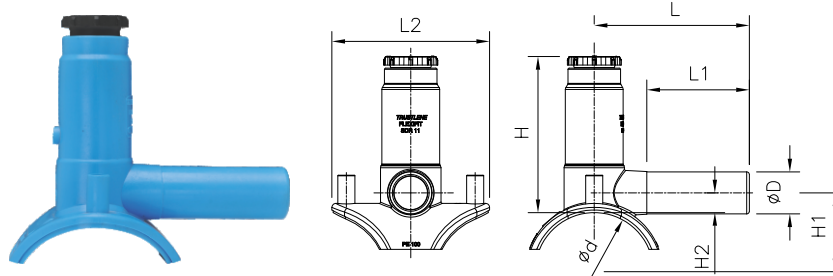


Electrofusion Flexi-Fit Tapping Tee for Water - SDR11 (ISO S5)



dx d1	PRODUCT CODE	SP	g	L	L ₁	L ₂	H	H ₁	H ₂	F-T	C-T
	PE80 Blue 4mm Pin Terminal										
63-75X20	20150040101010101	24	241	118	76	120	119	47	15	70	4
63-75X32	20150010101010101	20	274	118	76	120	119	47	15	70	4
90-140x20	20150050101010101	20	233	118	76	120	119	60	15	70	4
90-140x32	20150020101010101	20	266	118	76	120	119	60	15	70	4
160-225X20	20150060101010101	24	292	130	76	120	136	98	15	80	4
160-225X32	20150030101010101	20	315	130	76	120	136	98	15	80	4

Note : SP = Standard Pack Quantity, g = Weight in Grams, F-T = Fusion Time in Seconds, C-T = Cooling Time in Minutes
One product covers a range of main pipe sizes providing advantage of low inventory cost to the end user.

Kimplas Electrofusion Flexi-Fit Tapping Tees, manufactured in PE80 (Blue) grade are Standard SDR 11 rated (PN 12.5). For exact recommendations on compatibility for welding with SDR 9 through SDR 21 or PN 6 through PN 12.5 pipes, refer Kimplas Technical Specifications Manual.

Kimplas Electrofusion Tapping Tees are suitable for Tapping from MDPE 80 pipes, both in straight as well as coil form.

Standards:

- PE Pipe Compatibility : ISO:4427 -Part 2, EN:12201-Part 2, IS:4984, DIN : 8074
- Complies with ISO : 4427 - 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 etc

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 PN rated pipes
- Higher penetration of pipe in the fittings enables proper alignment
- Optimal fusion and cold zone for a strong and sturdy joint
- Auto Temperature compensation for ambient conditions -5°C to +40°C
- 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 in PE bag 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