

Long Spigot Reducing Tee for Gas / Water SDR 11 / 17.6 (ISO S5 / S8)



ITEM / SIZE	PRODUCT CODE	ITEM / SIZE	PRODUCT CODE	ITEM / SIZE	PRODUCT CODE	ITEM / SIZE	PRODUCT CODE
Long Spigot Reducing Tee SDR 11		Long Spigot Reducing Tee SDR 11		Long Spigot Reducing Tee SDR 17.6		Long Spigot Reducing Tee SDR 17.6	
90 x 50mm	203223601010101	200 x 63mm	203220601010100	90 x 50mm	203222703010101	180 x 125mm	203223203010101
110 x 50mm	203223701010101	200 x 90mm	203220701010100	110 x 50mm	203222803010101	200 x 63mm	203220603010101
125 x 110mm	203221801010101	200 x 110mm	203221101010100	140 x 63mm	203222903010101	200 x 160mm	203221203010101
140 x 63mm	203222901010101	200 x 140mm	203224001010101	140 x 90mm	203223003010101	250 x 110mm	203221303010101
140 x 90mm	203223001010101	200 x 160mm	203221201010100	160 x 63mm	203220503010101	250 x 160mm	203223303010101
140 x 110mm	203223801010101	225 x 90mm	203224101010101	160 x 90mm	203221003010101	315 x 90mm	203222403010101
140 x 125mm	203223901010101	225 x 110mm	203224201010101	160 x 110mm	203220203010101	315 x 110mm	203222203010101
160 x 63mm	203220501010100	225 x 125mm	203224301010101	160 x 125mm	203221903010101	315 x 160mm	203223403010101
160 x 90mm	203221001010100	225 x 160mm	203224401010101	180 x 63mm	203223103010101	315 x 200mm	203223503010101
160 x 110mm	203220201010100	225 x 180mm	203224501010101				
160 x 125mm	203221901010101	250 x 180mm	203224601010101				
180 x 63mm	203091001010100	315 x 90mm	203222401010101				
180 x 90mm	203091101010100	315 x 110mm	203222201010101				
180 x 110mm	203091201010100	315 x 180mm	203224701010101				
180 x 125mm	203091301010100	315 x 225mm	203224801010101				

Kimplas manufactures Electrofusion fittings. Long Spigot Reducing Tees are sourced from well known and reputed European sources. Outsourced Spigot Tees supplied by Kimplas are manufactured in PE100 (Black) grade and are Standard SDR 11 / SDR 17.6 rated. They are suitable to weld SDR 9 through SDR 21 or PN 6 through PN 16 pipes. For exact recommendations on compatibility for welding, refer Kimplas Technical Specifications Manual.

Spigot Reducing Tee are suitable for use with Electrofusion fittings and PE80 / PE100 pipes for taking permanent connections, both in straight as well as coil form.

Standards:

- Pipe Compatibility - IS:4984, IS:14885, ISO:4427, ISO:4437, EN:12201-2, EN:1555-2, GIS – PL-2 / 8
- EF Fitting Compatibility - EN:1555-3, GIS: PL 2/4, ISO:4427-Part 3, EN:12201 - Part 3
- Complies with EN:1555-3 / EN:12201-3

Common Applications:

- ✓ Branch connections of smaller diameter from mains in a distribution network
- ✓ Pipe branch connections in areas difficult to access in narrow trenches
- ✓ Pipe Connections of service connections, pipe stub ends etc
- ✓ Pipe Connections with electrofusion fittings
- ✓ Butt Welding Connections with PE Pipes

Installation :

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

Advantages :

- Fitting Pressure Rating - SDR 17.6 (PN12.5) / SDR 11 (PN 16)
- Suitable to fuse with various SDR & PN rated pipes
- Direct reduction connection from mains without using a reducer
- Long spigot length to suit Electrofusion & ensure proper alignment
- Optimal fusion and cold zone for a strong and sturdy joint
- Tolerance fit for proper fitment with Electrofusion fittings
- Permanent Batch Indicator, Raw Material Grade and SDR marking
- Each fitting individually packed in PE bag to protect against contamination and oxidation