

Long Spigot Flange Adaptor for Gas / Water SDR 11 / 17.6



ITEM / SIZE	PRODUCT CODE
Long Spigot Flange Adaptor SDR 11	
25mm	203051601020201
32mm	203051701020201
40mm	203051801020201
50mm	203050301020201
63mm	203520601010101
75mm	203050201020201
90mm	203050701020201
110mm	203050101020201
125mm	203050801020201

ITEM / SIZE	PRODUCT CODE
Long Spigot Flange Adaptor SDR 11	
140mm	203470601010101
160mm	203050501020201
180mm	203051501020201
200mm	203051101020201
225mm	203051201020201
250mm	203051002020201
280mm	203051301020201
315mm	203340402010102

ITEM / SIZE	PRODUCT CODE
Long Spigot Flange Adaptor SDR 17.6	
225mm	203051203020201
250mm	203051003020201
280mm	203051303020201
315mm	203051403020201

Kimplas manufactures Electro-fusion fittings. Spigot Long Neck Pipe Ends (LNPE) are sourced from well known and reputed European sources and are guaranteed by Kimplas. Outsourced Spigot LNPE supplied by Kimplas are manufactured in PE100 (Black) grade are Standard SDR 11 / 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.

Kimplas Spigot LNPE fittings are suitable for use with Electrofusion fittings and for taking permanent flanged connection on MDPE 80 and PE 100 pipes, 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:

- ✓ Flanged Jointing of Pipes in mains and distribution network
- ✓ Pipe 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 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 11(PN16)/SDR 17.6(PN 12.5)
- Suitable to fuse with various SDR & PN rated pipes
- 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