

Long Spigot Reducer 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 Reducer SDR 11		Long Spigot Reducer SDR 11		Long Spigot Reducer SDR 11		Long Spigot Reducer SDR 17.6	
40 x 25mm	203174101010203	160 x 110mm	203170501020203	225 x 200mm	203173601010203	90 x 50mm	203172603010204
50 x 25mm	203174201010203	160 x 125mm	203172401010204	250 x 110mm	203171201010203	110 x 50mm	203172703010204
50 x 32mm	203174301010203	160 x 140mm	203560401010101	250 x 125mm	203175201010203	140 x 90mm	203171503010204
50 x 40mm	203174401010203	180 x 110mm	203391002010101	250 x 140mm	203175301010203	180 x 110mm	203172803010204
63 x 25mm	203174501010203	180 x 125mm	203041501020201	250 x 160mm	203171301010203	180 x 125mm	203172903010204
75 x 40mm	203174601010203	180 x 140mm	203560801010101	250 x 180mm	203430502010101	180 x 140mm	203173003010204
75 x 50mm	203175001010203	180 x 160mm	203560701010101	250 x 200mm	203171401010203	180 x 160mm	203173103010204
75 x 63mm	203174701010203	200 x 110mm	203170701020202	250 x 225mm	203175401010203	200 x 140mm	203173203010204
90 x 50mm	203172601010203	200 x 125mm	203172501010204	280 x 125mm	203175501010203	200 x 160mm	203171003010204
90 x 75mm	201570101010101	200 x 140mm	203391202010101	280 x 140mm	203175801010203	200 x 180mm	203173303010204
110 x 50mm	203172701010203	200 x 160mm	201570201010101	280 x 160mm	203175601010203	225 x 160mm	203173403010204
110 x 75mm	203171701010203	200 x 180mm	203173301010203	280 x 180mm	203175701010203	225 x 180mm	203173503010204
125 x 110mm	203040301020201	225 x 110mm	203174801010203	280 x 200mm	203175901010203	225 x 200mm	203173603010104
140 x 90mm	203171801010203	225 x 125mm	203174901010203	280 x 225mm	203176001010203	250 x 180mm	203173703010204
140 x 110mm	203560101010101	225 x 140mm	203175101010203	315 x 225mm	203431002010101	250 x 200mm	203173803010204
140 x 125mm	203560201010101	225 x 160mm	203431102010101	315 x 250mm	203172101020204	315 x 225mm	203173903010204
160 x 90mm	203560901010101	225 x 180mm	203173501010203			315 x 250mm	203174003010204

Kimplas manufactures Electro-fusion fittings. Long Spigot Reducers are sourced from well known and reputed European sources and are guaranteed by Kimplas. Outsourced Spigot Reducers 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. Kimplas Spigot Reducer fittings 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:

- ✓ Joining of two different diameters of Pipe 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 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 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