

## Long Spigot End Caps for Gas / Water SDR 11 / 17.6 (ISO S5 / S8)



ITEM / SIZE	PRODUCT CODE	ITEM / SIZE	PRODUCT CODE
<b>Long Spigot End Cap SDR 11</b>		<b>Long Spigot End Cap SDR 17.6</b>	
140mm	203141801020100	180mm	203141303020100
160mm	203140501020100	200mm	203141403020100
180mm	203141301020100	225mm	203141503020100
200mm	203141401020100	250mm	203141603020100
225mm	203141501020100	280mm	203141703020100
250mm	203141601020100	315mm	203141103020100
280mm	203141701020100		
315mm	203141101020100		

Kimplas manufactures Electrofusion fittings and Spigot End Caps of size d 20 to 125 mm. Spigot & EF End Caps of diameters larger than 125 mm are sourced from well known and reputed European sources and are guaranteed by Kimplas. Outsourced Spigot End Caps 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 recommendation on compatibility for welding, refer Kimplas Technical Specifications Manual.

Spigot End Caps fittings are suitable for permanently closing PE80 and PE100 pipe ends, both in straight as well as coil form. The spigot ends can be used with Electrofusion fittings or can be butt fused with pipes.

### 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

### Common Applications:

- ✓ Closing ends of pipe permanently on mains and distribution pipes in a distribution network
- ✓ Closing Spigot ends of Electrofusion fittings

### 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
- 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

