

## HDPE Fittings

### General Properties

We are supplying a broad selection of HDPE fittings for every piping system and project. Our HDPE pressurized fittings can be used in a variety of applications and can come in all sizes, dimensions and pressure ratings.

Depending on the application involved we have different kinds of pressure pipe that are custom designed to meet every application requirement.

SDR – PN Relation at 20 °C.

SDR	PN	
	PE 80	PE 100
SDR 33	PN 3.2	PN 5
SDR 26	PN 5	PN 6
SDR 17	PN 8	PN 10
SDR 11	PN 12.5	PN 16
SDR7.4	PN 20	PN 25

Max operating pressure variations (bar) depending on temperature profile

°C	PE 80				PE 100			
	SDR 26	SDR 17	SDR 11	SDR 7.4	SDR 26	SDR 17	SDR 11	SDR 7.4
20 °C	PN 5	PN 8	PN 12.5	PN 20	PN 6	PN 10	PN 16	PN 25
30 °C	PN 4.3	PN 6.9	PN 10.8	PN 17.4	PN 5.4	PN 8.7	PN 13.9	PN 21.7
40 °C	PN 3.7	PN 5.9	PN 9.2	PN 14.8	PN 4.6	PN 7.4	PN 11.8	PN 18.5

