

Flared End Connectors (Stub Ends)

The ends of the Pexgol pipe are heated and flared by a proprietary process, performed at Golan Plastic Products. The final pipe end is similar to a stub end.

The loose flange is usually mounted over the pipe during the flaring process. Alternatively, split flanges can be supplied to be mounted later. Golan prepares flanges conforming to different standards. Detailed drawings of flanges are supplied as requested. Plastic coated flanges are also available on request.

The pipes can be ordered in lengths according to customer specifications. The Stub Ends connections are produced with a length tolerance of +/- 20mm. Alternatively, they are available in lengths of 5.80 m to fit into 20 ft containers or in lengths of 11.80 m to fit into 40 ft containers.

The catalog numbers in the table represent Pexgol pipe sections of specified length with a flared end on one side.

Please specify according to the following example if:

- A longer section is required
- Flared ends on both sides are required
- Loose flanges are required for the pipe section

Example:

For a pipe section 6", wall thickness 0.6", length 2500 mm with one flared end & flange:

Bar of Pexgol Pipe 6" SDR 11, L=2500 mm with flared end and flange ASA 150 on one side.



Flared Ends Catalog Numbers

Nominal Pipe Diameter (inch)	SDR 17	SDR 13.5	SDR 11	SDR 9	SDR 7.3	SDR 6
3	IPSFLA030.21	IPSFLA030.26	IPSFLA030.32	IPSFLA030.39	IPSFLA030.48	IPSFLA030.58
4	IPSFLA040.27	IPSFLA040.33	IPSFLA040.41	IPSFLA040.50	IPSFLA040.62	IPSFLA040.75
6	IPSFLA060.39	IPSFLA060.49	IPSFLA060.60	IPSFLA060.74	IPSFLA060.91	IPSFLA061.11
8	IPSFLA080.51	IPSFLA080.64	IPSFLA080.78	IPSFLA080.96	IPSFLA081.18	IPSFLA081.44
10	IPSFLA100.63	IPSFLA100.80	IPSFLA100.98	IPSFLA101.19	IPSFLA101.47	IPSFLA101.79
12	IPSFLA120.75	IPSFLA120.94	IPSFLA121.16	IPSFLA121.42	IPSFLA121.75	IPSFLA122.13
14	IPSFLA140.82	IPSFLA141.04	IPSFLA141.27	IPSFLA141.56	IPSFLA141.92	IPSFLA142.33
16	IPSFLA160.94	IPSFLA161.19	IPSFLA161.45	IPSFLA161.78	IPSFLA162.19	IPSFLA162.67
18	IPSFLA181.06	IPSFLA181.33	IPSFLA181.64	IPSFLA182.00	IPSFLA182.47	IPSFLA183.00
20	IPSFLA201.18	IPSFLA201.48	IPSFLA201.82	IPSFLA202.22	IPSFLA202.74	IPSFLA203.33