

### RTP LP Steel Pipe Connection

PESTEC offers RTP LP steel pipe connections in different steel pipe classes depending on the project requirements. The connections comply with the pressure class of our RTP LP pipes.

We can offer the basic connection or also including integrated steel flange.

Our steel pipe connections are pressure tested

165 hrs at 20 bar (2.0 MPa) at 80°C (176°F)

100 hrs at 40 bar (4.0 MPa) at 20°C (68°F)

12 hrs at 60 bar (6.0 MPa) at 20°C (68°F)

as well as axial stresses etc.

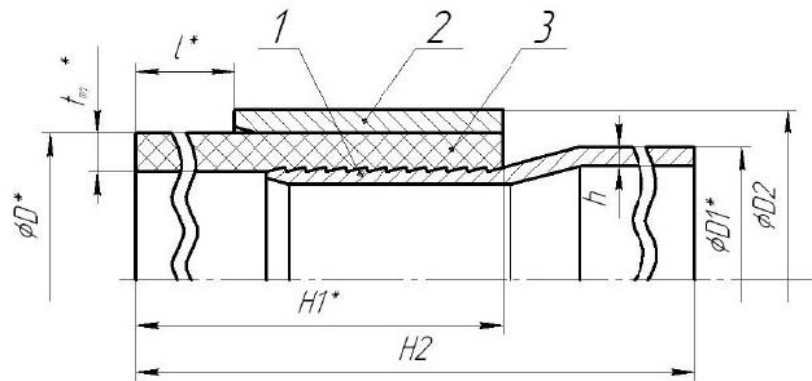
### **RTP LP Steel Pipe Connection Sizes**

\*-dimensions for reference

1-steel pipe insert;

2-holder;

3-reinforced polyethylene pipe



D	D <sub>1</sub>	D <sub>2</sub>	H <sub>1</sub>	H <sub>2</sub>	h	t <sub>TP</sub>	l
63	57*	73	420	790	4*	7,5	440
90	76*	102	420	790	6*	10,5	410
110	95*	121	420	800	6*	13,0	395
125	102*	133	420	814	7*	14,7	385
140	114*	152	420	830	7*	17,0	375
160	133*	168	420	835	7*	19,0	365