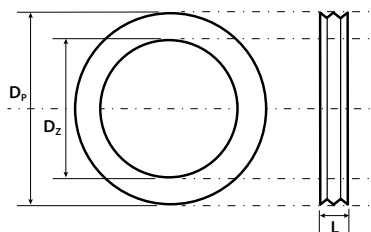


9. Goods and accessories.

9.1 PUG sealing rubber rings (wall bush).

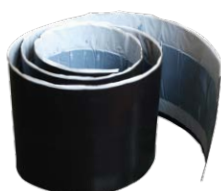


JACKET PIPE external diameter Dz: [mm]	PUG RING external diameter after placing on pre-insulated pipe Dp: [mm]	PUG ring length L: [mm]	CATALOGUE No.
90	126	50	PUG-090
110	146	50	PUG-110
125	161	50	PUG-125
140	176	50	PUG-140
160	196	50	PUG-160
180	216	50	PUG-180
200	236	50	PUG-200
225	261	50	PUG-225
250	286	50	PUG-250
280	316	50	PUG-280
315	351	50	PUG-315
355	391	50	PUG-355
400	436	50	PUG-400
450	486	50	PUG-450
500	536	50	PUG-500
520	556	50	PUG-520
560	596	50	PUG-560
630	666	50	PUG-630
710	746	50	PUG-710
800	836	50	PUG-800
900	936	50	PUG-900
1000	1036	50	PUG-1000

***Other PUG ring diameters available on request**

PUG sealing ring made of NR-SBR rubber mix, or – on customer demand – of synthetic EPDM rubber. It is used for sealing of the horizontal passes of pre-insulated pipe, through the building walls. It does not form a water-tight protection in case of high level ground water.

9.2 RJS-E heat-shrinkable, cross-linked premium class tape.



NAME	Tape width: [mm]	Tape length L: [m]	CATALOGUE No.
Heat shrinkable tape RJS-E	155	30	RJS-E155L300
		40	RJS-E155L400
	230	30	RJS-E230L300
		40	RJS-E230L400
	300	30	RJS-E300L300
	640	30	RJS-E640L300
	770	20	RJS-E770L300
	900	20	RJS-E900L200

Heat-shrinkable, premium class tape with hot-melt visco-elastic sealing. Highest resistance confirmed by tests at FFI Hannover, according to EN489:2009. The test sample lasted for over 100 cycles at sand-box test with sand's humidity of 0.5%.

Tape's surface is with the permanent change indicator (in form of the dimpled backing) disappearing in case of appropriate heating, making the assembly easier and improving the safety of installation.