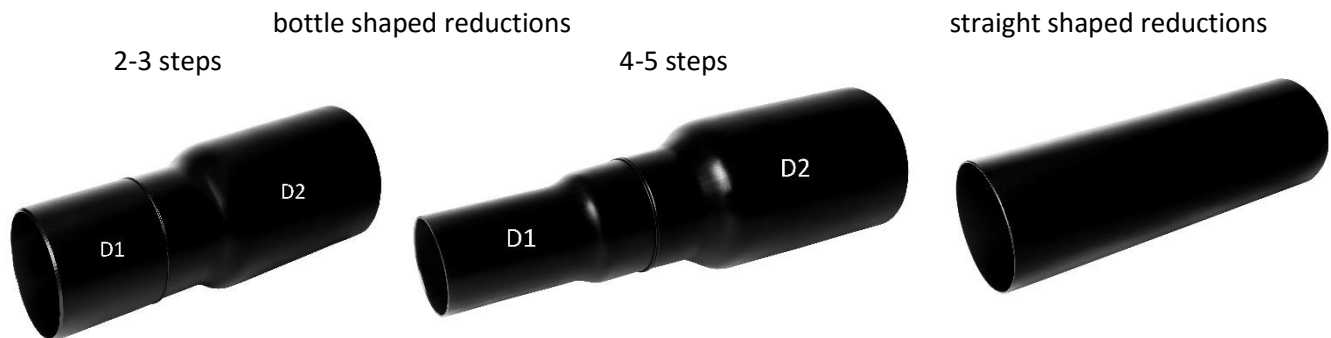


Reduction, shrinkable, L=800mm, packed in foil

1. Product application

Belmaflex shrinkable reductions are designed to make a strong connection between two pre-insulated pipes of different diameters.

2. Product parameters



D1 casing pipe outside diam [mm]	D2 casing pipe outside diam [mm]	item number	shape	L1 [mm]	D1 min inside diam before shrinking [mm]	D2 min inside diam before shrinking [mm]	WT D1* [mm]	WT D2* [mm]
65	75	3106507508011,	bottle	800 ±10	79	89	3,0	3,0
75	90	3107509008011	bottle	800 ±10	89	105	3,0	3,0
75	110	3107511008010.2	bottle	800 ±10	89	125	3,0	3,0
75	125	3107512508010	bottle	800 ±10	89	140	3,0	3,0
75	140	3107514008011	bottle	800 ±10	89	155	3,0	3,0
90	110	3109011008012	straight	800 ±10	125	125	3,0	
90	110	3109011008015	straight	800 ±10	125	125	4,0	
90	125	3109012508011.2	bottle	800 ±10	105	140	4,0	3,0
90	140	3109014008011	bottle	800 ±10	105	155	4,0	3,0
110	125	3111012508012	straight	800 ±10	140	140	3,0	
110	125	3111012508015	straight	800 ±10	140	140	4,0	
110	140	3111014008011.2	bottle	800 ±10	125	155	4,0	3,0
110	160	3111016008011	bottle	800 ±10	125	176	4,0	3,0
125	140	3112514008012	straight	800 ±10	155	155	3,0	
125	140	3112514008015	straight	800 ±10	140	155	4,1	
125	160	3112516008011.2	bottle	800 ±10	140	176	4,1	3,0
125	180	3112518008011	bottle	800 ±10	140	197	4,1	3,0
140	160	3114016008012	straight	800 ±10	176	176	3,0	
140	160	3114016008015	straight	800 ±10	176	176	4,5	
140	180	3114018008011.2	bottle	800 ±10	155	197	4,5	3,0
140	200	3114020008011	bottle	800 ±10	155	217	4,5	3,0
160	180	3116018008012	straight	800 ±10	197	197	3,0	
160	180	3116018008015	straight	800 ±10	197	197	5,0	
160	200	3116020008011.2	bottle	800 ±10	176	217	5,0	3,2
160	225	3116022508011	bottle	800 ±10	176	243	5,0	5,0
180	200	3118020008012	straight	800 ±10	217	217	3,0	
180	200	3118020008015	straight	800 ±10	217	217	5,0	
180	225	3118022508011.2	bottle	800 ±10	197	243	5,0	3,4

Reduction, shrinkable, L=800mm, packed in foil

180	250	3118025008011	bottle	800 ±10	197	269	5,0	5,5
200	225	3120022508012	straight	800 ±10	243	243	3,2	
200	225	3120022508015	straight	800 ±10	243	243	5,0	
200	250	3120025008011.2	bottle	800 ±10	217	269	5,0	3,6
200	280	3120028008011	bottle	800 ±10	217	299	5,0	3,9
225	250	3122525008012	straight	800 ±10	269	269	3,5	
225	250	3122525008015	straight	800 ±10	243	269	5,5	
225	280	3122528008011.2	bottle	800 ±10	243	299	5,5	3,9
225	315	3122531508011	bottle	800 ±10	243	336	5,5	4,4
250	280	3125028008012	straight	800 ±10	299	299	3,9	
250	280	3125028008015	straight	800 ±10	299	299	6,1	
250	315	3125031508011.2	bottle	800 ±10	269	336	3,6	4,9
250	355	3125035508011	bottle	800 ±10	269	378	3,6	4,9
280	315	3128031508012	straight	800 ±10	336	336	4,4	
280	315	3128031508015	straight	800 ±10	336	336	6,9	
280	355	3128035508011.1	bottle	800 ±10	299	378	3,9	4,5
280	400	3128040008011.2	bottle	800 ±10	299	420	3,9	5,6
315	355	3131535508012	straight	800 ±10	378	378	4,9	
315	400	3131540008011.2	bottle	800 ±10	336	420	4,9	5,3
315	450	3131545008011	bottle	800 ±10	336	470	4,9	6,3
355	400	3135540008012	straight	800 ±10	420	420	5,6	
355	450	3135545008011.1	bottle	800 ±10	378	470	4,5	5,2
355	500	3135550008011.2	bottle	800 ±10	378	520	4,5	7,0
400	450	3140045008012	straight	800 ±10	470	470	6,3	
450	500	3145050008012	straight	800 ±10	520	520	7,0	
500	560	3150056008012	straight	800 ±10	581	581	7,8	
560	630	3156063008012	straight	800 ±10	659	659	8,8	
630	670	3163067008012	straight	800 ±10	699	699	9,8	
630	710	3163071008012	straight	800 ±10	738	738	9,8	
710	800	3171080008012	straight	800 ±10	836	836	11,1	
800	900	3180090008012	straight	800 ±10	936	936	12,5	
900	1000	3190010008012	straight	800 ±10	1042	1042	12,9	

*WT concern raw PE pipe material thicknesses before expansion / downsizing

- ❖ Belmaflex shrinkable reductions are also supplied in standard lengths 700, 1000, 1200, 1400mm and can be supplied in any other lengths and combination of dimensions on customer request
- ❖ Belmaflex shrinkable reductions can be also supplied in **EXTRA WALL THICKNESS** version dedicated for electrical or extrusion welding
- ❖ Upon request the straight reductions can be also supplied in bottle shaped version
- ❖ In case of a need for a specific product please contact our sales department

3. Material

High density polyethylene (material classification PE100)

4. Marking

White identification label placed in the middle of the product with information about the product parameters and production date.

Reduction, shrinkable, L=800mm, packed in foil

5. Packing

According to the agreement with the customer products can be additionally supplied with below accessories:

- mastic (integrated or loose)
- shrink collars (manchette)
- welding and venting plugs

6. Transport

General transport conditions apply as follow:

- Transport on a pallets
- The pallet should be wrapped with protective plastic foil in order to protect against dust, dirt and damage
- Protect the cargo against sunlight,
- Protect the cargo against rainfall/snowfall
- Pallets should be protected against falling and movement during transportation

7. Storage

General storage conditions apply as follow:

- store indoors or under cover,
- store in vertical position on a flat surface,
- protect against the possibility of damaging of products protective plastic foil
- protect from sunlight
- protect against rainfall/snowfall.
- in order to not activate the shrinking process (from 50°C) store in maximal temperatures not higher than 40 ° C

Belmaflex is not responsible for product damages caused by inappropriate storage.