

ECOPEX® HEATING

ECOPEX® Flexible Pre-insulated Pipes cross-linked Polyethylene PE-Xa with oxygen diffusion barrier PN6, Maximum operating temperature: 95°C – Compliant with EN 15632-1/2

ECOPEX UNO - HEATING PN 6 - STANDARD INSULATION



Type [mm]	PE-Xa				External PE casing		Min. bending radius [m]	Pipe weight [kg/m]	Fluid content [l/m]	Maximum roll length* [m]
	DN/ inch	d _{int} [mm]	wt [mm]	d _{ext} [mm]	D _e [mm]	wt [mm]				
25/75	20 - 3/4"	20,4	2,3	25	75	3,0	0,50	0,90	0,33	830
32/75	25 - 1"	26,2	2,9	32	75	3,0	0,50	1,00	0,54	830
40/90	32 - 1" 1/4	32,6	3,7	40	90	3,0	0,60	1,50	0,83	580
50/110	40 - 1" 1/2	40,8	4,6	50	110	3,0	0,70	1,80	1,31	380
63/125	50 - 2"	51,4	5,8	63	125	3,0	0,70	2,60	2,07	250
75/140	65 - 2" 1/2	61,4	6,8	75	140	3,0	0,80	3,30	2,96	170
90/160	80 - 3"	73,6	8,2	90	160	3,0	1,00	4,56	4,25	144
110/160	100 - 4"	90	10	110	160	3,0	1,20	6,40	6,36	144
125/180	125 - 5"	102,2	11,4	125	180	3,0	1,35	7,50	8,20	82

* Production tolerance +/- 5%.

The maximum length corresponds to a roll with a width of 1.2 meters and an external diameter of 2.8 meters. Nominal values.

ECOPEX DUO - HEATING PN 6 - STANDARD INSULATION



Type [mm]	PE-Xa				External PE casing		Min. bending radius [m]	Pipe weight [kg/m]	Fluid content [l/m]	Maximum roll length* [m]
	DN/ inch	d _{int} [mm]	wt [mm]	d _{ext} [mm]	D _e [mm]	wt [mm]				
25+25/90	20 + 20 2 x 3/4"	20,4	2,3	25	90	3,0	0,60	1,40	0,65	580
32+32/110	25 + 25 2 x 1"	26,2	2,9	32	110	3,0	0,65	1,90	1,08	380
40+40/125	32 + 32 2 x 1" 1/4	32,6	3,7	40	125	3,0	1,00	2,40	1,67	250
50+50/160	40+40 2 x 1" 1/2	40,8	4,6	50	160	3,0	1,10	3,80	2,61	144
63+63/180	50+50 - 2x2"	51,4	5,8	63	180	3,0	1,20	4,80	4,15	120
75+75/200	65 + 65 2 x 2" 1/2	61,4	6,8	75	200	3,0	1,40	6,25	5,92	75

* Production tolerance +/- 5%.

The maximum length corresponds to a roll with a width of 1.2 meters and an external diameter of 2.8 meters. Nominal values.