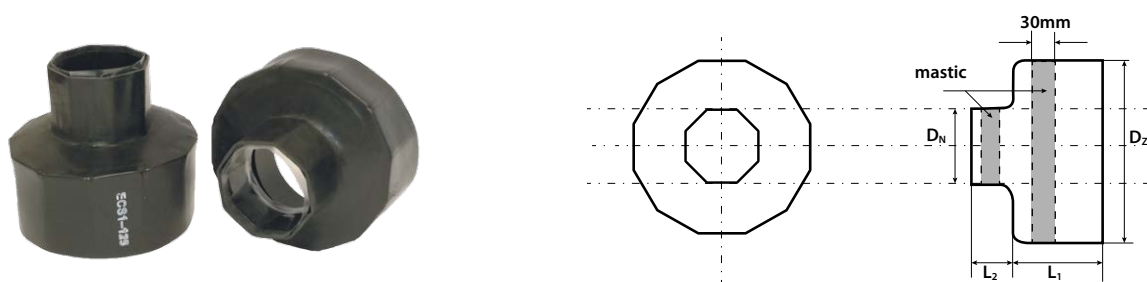


8.5 EC - cross-linked end caps.

8.5.1 ECS1 heat-shrinkable cross-linked end caps with mastic, for single pipes.



JACKET PIPE ECS1 external diameter Dz: [mm]	STEEL PIPE diameter DN: [mm]	Shrinkage on the jacket pipe max / min Dz _{max} / Dz _{min} : [mm]	Shrinkage on the steel pipe max / min DN _{max} / DN _{min} : [mm]	ECS dimensions L1 / L2: [mm]	CATALOGUE No.
75	20	89 / 60	35 / 22	60 / 40	ECS1-075
90	25	102 / 70	40 / 25	60 / 40	ECS1-090
110	25	123 / 85	53 / 26	60 / 40	ECS1-110
	32				
	40				
125	40	138 / 95	64 / 40	60 / 40	ECS1-125
	50				
140	50	156 / 110	82 / 50	60 / 40	ECS1-140
	65				
160	65	177 / 120	96 / 52	80 / 50	ECS1-160
	80				
180	80	199 / 140	96 / 52	80 / 50	ECS1-180
200	80	219 / 140	122 / 52	80 / 50	ECS1-200
	100				
225	100	248 / 180	146 / 95	80 / 50	ECS1-225
	125				
250	125	275 / 195	178 / 95	80 / 50	ECS1-250
	150				
280	150	340 / 240	178 / 120	80 / 50	ECS1-280
315	150	345 / 240	232 / 120	80 / 50	ECS1-315
	200				
355	200	370 / 308	282 / 158	80 / 50	ECS1-355
400	200	415 / 308	282 / 158	80 / 50	ECS1-400
	250				
450	250	465 / 392	334 / 220	80 / 50	ECS1-450
	300				
500	300	515 / 445	364 / 275	100 / 70	ECS1-500
	350				
520	350	575 / 480	416 / 325	100 / 70	ECS1-520
	400				
560	350	575 / 480	416 / 325	100 / 70	ECS1-560
	400				
630	400	645 / 550	470 / 356	100 / 70	ECS1-630
	450				

*The color marked ECS1 end caps for pre-insulated pipes with "Insulation plus"

**Other diameters of ECS1 end caps available on request

ECS1 end cap is designed to protect ends of pre-insulated pipes and PUR insulation from water/moisture penetration in chambers, district-heating nodes, basements, etc. It secures perfect sealing and easy and quick assembly.

Place the ECS1 end cap on the pre-insulated pipe prior to its connection to the internal installation and shrink both on the jacket pipe and on the carrier pipe (steel or plastic).