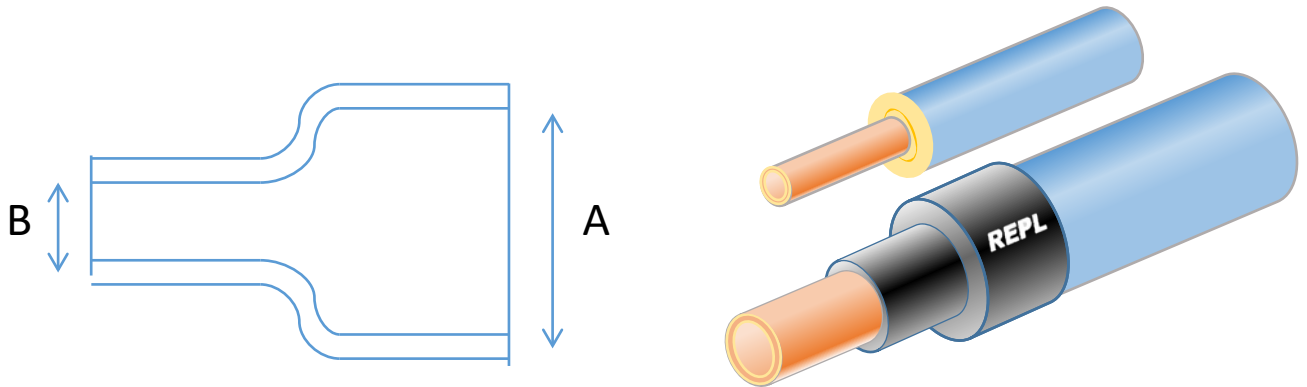


ECIP / ECIP-2

REPL's Heat Shrinkable End Cap for Pre-Insulated Pipes (ECIP) is made from specially formulated crosslinked polymer combined with a high temperature adhesive to provide maximum moisture protection. The cap provides an easy to install, high quality, reliable system for the sealing & protection the insulation material ends during service and installation.

End Caps are available for both single or double pre-insulated pipe systems.

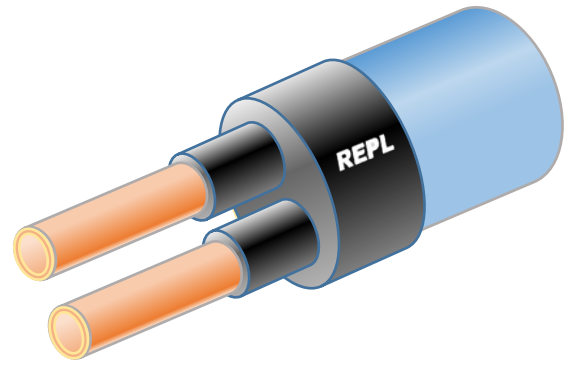
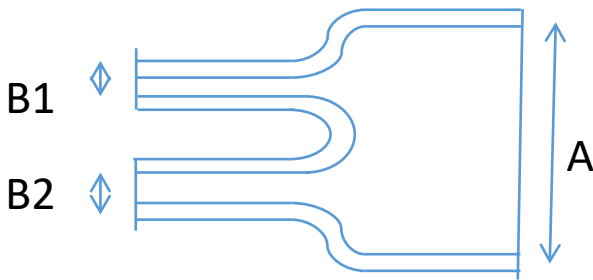


PRODUCT DIMENSIONS – ECIP Series for Single Pipe		
Code	Pipe Dimension Range (mm)	Shrink Dimension (mm)
ECIP 10	63-90 / 12-21,3	A: 105-47 / B: 30-10
ECIP 20	110-125 / 17-21,3	A: 140-75 / B: 30-15
ECIP 30	90 / 26,9-33,7	A: 105-75 / B: 40-24
ECIP 40	110 / 26,9-48,3	A: 135-75 / B: 55-24
ECIP 50	125 / 26,9-48,3	A: 148-75 / B: 60-24
ECIP 60	140-160 / 33,7-48,9	A: 175-135 / B: 60-30
ECIP 70	125-140 / 60,3-76,1	A: 150-90 / B: 90-40
ECIP 80	140-180 / 60,3-88,9	A: 195-130 / B: 95-50
ECIP 90	180-225 / 88,9-133	A: 240-145 / B: 145-68
ECIP 100	180-250 / 88,9-139,7	A: 270-145 / B: 150-68
ECIP 110	250-280 / 133-168,3	A: 295-220 / B: 180-120
ECIP 120	280-334 / 133-241	A: 360-220 / B: 255-120
ECIP 130	355-400 / 219,1-273	A: 420-340 / B: 280-200
ECIP 140	400-500 / 219,1-406,4	A: 540-340 / B: 415-200
ECIP 150	500-600 / 273-508	A: 650-360 / B: 530-260

REPL reserve the right to update the information contained in this document at any time without notice. It is the users responsibility to ensure it is suitable for the intended application. Any implied warranty relating to fitness for a particular purpose are explicitly excluded unless agreed in writing by REPL.

©REPL 2018

ECIP / ECIP-2



PRODUCT DIMENSIONS – ECIP-2 Series for Double Pipe

Code	Pipe Dimension /2 Finger	Shrink Dimension (mm)
ECIP-2 10	90-125 / 12-25 / 12-25	A: 135-85 / B: 28-10 / 28-10
ECIP-2 20	90-125 / 21-29 / 12-16	A: 144-85 / B: 34-19 / 21-10
ECIP-2 30	110-140 / 28-55 / 24-45	A: 160-105 / B: 60-24 / 50-20
ECIP-2 40	140-160 / 28-42 / 16-23	A: 185-135 / B: 48-24 / 28-14
ECIP-2 50	160 / 26-29 / 26-29	A: 185-135 / B: 34-24 / 34-24
ECIP-2 60	160-180 / 28-42 / 28-42	A: 200-135 / B: 48-24 / 48-24
ECIP-2 70	180-225 / 28-55 / 28-55	A: 235-135 / B: 60-24 / 60-24
ECIP-2 80	160-180 / 52-56 / 29-29	A: 200-135 / B: 62-50 / 34-24
ECIP-2 90	180-225 / 60-75 / 60-75	A: 250-175 / B: 85-55 / 85-55

MATERIAL SPECIFICATIONS

CHARACTERISTIC	VALUE	TEST METHOD
Physical Properties		
Specific Gravity	1.1 ± 0.2	ASTM D - 1505
Water Absorption	0.2%	ASTM D – 570/ ISO 62
Tensile Strength	≥21 MPa	EN 60684 – 2
Ultimate Elongation	500%	ASTM D – 412 / ISO 37
Hardness	43 ± 3 Shore D	ASTM D – 2240 / ISO 868
Bending at -30°C	No Cracks	EN 60684 – 2
Thermal Ageing Tests (150°C for 168 hours)		
Ultimate Elongation	>200%	ASTM 2 / EN60684 – 2
Tensile Strength	18 MPa	ASTM 2

REPL reserve the right to update the information contained in this document at any time without notice. It is the users responsibility to ensure it is suitable for the intended application. Any implied warranty relating to fitness for a particular purpose are explicitly excluded unless agreed in writing by REPL.

©REPL 2018