



### APPLICATION:

Identify thermo retractable hoods for closing ends of polyethylene cables unpressurized and pressurized. Sets their main characteristics

### FEATURES:

- Resistant to UV and waterproof
- Excellent electricity and insulation
- Standard Temperature: 15 ° C to 35 ° C
- Standard Relative humidity: 25% to 75%
- Standard Atmospheric Pressure: 860 mbar to 1060 mbar
- Operating Temperature: -20 ° C to +60 ° C
- Operating Relative humidity: 15% 95%
- After "aging" accelerated shrink hood shall have a tensile strength of at least 1.40-daN.mm<sup>2</sup> and a minimum elongation of 300%.

## TECHNICAL FEATURES:

| Codes         | Max. Inner Dia.<br>before shrink(D)<br>(mm) | Thickness<br>(T)<br>±20% | Length (L)<br>±5(mm) | Min. Dia.<br>After shrink<br>(mm) | Thickness<br>(T)<br>±10% |
|---------------|---------------------------------------------|--------------------------|----------------------|-----------------------------------|--------------------------|
| HSEC-X 12/4   | 12                                          | 1.0                      | 40                   | 4                                 | 2.5                      |
| HSEC-X 12/5   | 12                                          | 1.0                      | 45                   | 5                                 | 2.5                      |
| HSEC-X 16/8.5 | 16                                          | 1.0                      | 45                   | 8.5                               | 2.5                      |
| HSEC-X 20/7   | 20                                          | 1.0                      | 55                   | 7                                 | 2.5                      |
| HSEC-X 20/8.5 | 20                                          | 1.0                      | 70                   | 8.5                               | 2.5                      |
| HSEC-X 25/11  | 25                                          | 1.0                      | 80                   | 11                                | 2.5                      |
| HSEC-X 30/16  | 30                                          | 1.3                      | 95                   | 16                                | 2.8                      |
| HSEC-X 35/18  | 35                                          | 1.0                      | 95                   | 18                                | 2.6                      |
| HSEC-X 40/18  | 40                                          | 1.1                      | 95                   | 18                                | 2.6                      |
| HSEC-X 55/26  | 55                                          | 1.0                      | 125                  | 26                                | 2.7                      |
| HSEC-X 75/31  | 75                                          | 1.3                      | 145                  | 31                                | 3.2                      |
| HSEC-X 100/40 | 97                                          | 1.3                      | 140                  | 40                                | 5.2                      |
| HSEC-X 120/57 | 117                                         | 1.3                      | 155                  | 57                                | 4.0                      |
| HSEC-X 140/63 | 140                                         | 1.3                      | 185                  | 63                                | 4.0                      |
| HSEC-X 160/95 | 158                                         | 2.1                      | 270                  | 95                                | 4.0                      |
| HSEC-X 180/95 | 180                                         | 2.1                      | 270                  | 95                                | 4.0                      |
| HSEC-X 200/95 | 200                                         | 1.5                      | 270                  | 95                                | 4.0                      |
| HSEC-X 250/95 | 245                                         | 2.1                      | 270                  | 95                                | 4.0                      |

NOTE: The End cap can be 'with valve' for items above 20/7

Codes HSEC-'X':

- HSEC-0 are without valve
- HSEC-1 are with valve