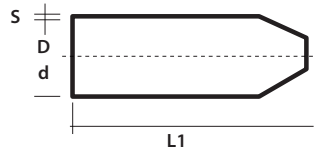


SELF-SEALING CAP

Self-sealing heat-shrink cap with adhesive for sealing cable heads.

D = Ø min. before shrinkage
d = Ø max. after free shrinkage
S / L1 = min. rated size after free shrinkage



| PRODUCT | Item | Ø Cable | | D (mm) | d (mm) | S (±20% mm) | L1 (±10% mm) |
|---------|------------|-----------|---------|--------|--------|-------------|--------------|
| | | from (mm) | to (mm) | | | | |
| RAYL011 | 334969-000 | 4 | 8 | 12 | 4,0 | 2,0 | 40 |
| RAYL022 | 821617-000 | 8 | 17 | 20 | 6 | 2,3 | 55 |
| RAYL033 | 692333-000 | 17 | 30 | 35 | 16 | 3,0 | 83 |
| RAYL044 | 547889-000 | 30 | 45 | 55 | 26 | 3,3 | 103 |
| RAYL048 | 068743-000 | 45 | 65 | 75 | 36 | 3,3 | 120 |
| RAYL055 | 190805-000 | 65 | 95 | 100 | 52 | 3,8 | 140 |
| RAYL066 | 855203-000 | 95 | 115 | 120 | 60 | 3,8 | 150 |



HF Halogen Free

| | | |
|---|---------------------|------------------------------|
| Tensile resistance | | 12 MPa (min) |
| Elongation | | 200 % (min) |
| Density | | 0,9-1,2 g/cm ³ |
| Hardness | | 50-70 Shore D |
| Accelerated ageing (7 days at 150°C) | Tensile resistance | 12 Mpa (min) |
| | Ultimate elongation | 200% (min) |
| Flexibility at low temperature | | 4h a -40°C Non-cracking |
| Water absorption | | 0,5% max after 24h a 23°C |

SELF-SEALING TERMINATION



| PRODUCT | LV cable conductor (mm ²) | | D1 (mm) | d1 (mm) | S1 ±20% (mm) | D2 (mm) | d2 (mm) | S2 ±20% (mm) | L1 ±10% (mm) | L2 ±10% (mm) |
|-----------------------|---------------------------------------|-----|---------|---------|--------------|---------|---------|--------------|--------------|--------------|
| | from | to | | | | | | | | |
| RayK333 324253-000 | 4 | 16 | 22 | 8 | 2 | 9 | 3,5 | 2 | 55 | 18 |
| RayK224 522347-000 | 25 | 70 | 40 | 16 | 2 | 15 | 7,5 | 2 | 125 | 35 |
| RayK466 556514-001 | 95 | 185 | 60 | 23 | 2,5 | 25 | 7,5 | 2,5 | 155 | 45 |



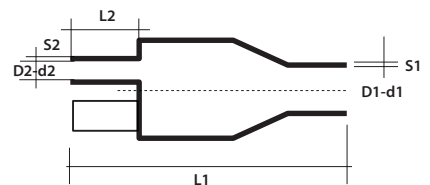
| PRODUCT | LV cable conductor (mm ²) | | D1 (mm) | d1 (mm) | S1 ±20% (mm) | D2 (mm) | d2 (mm) | S2 ±20% (mm) | L1 ±10% (mm) | L2 ±10% (mm) |
|-----------------------|---------------------------------------|-----|---------|---------|--------------|---------|---------|--------------|--------------|--------------|
| | from | to | | | | | | | | |
| RayW533 443425-000 | 4 | 35 | 38 | 17 | 2,7 | 14 | 4,5 | 2,5 | 98 | 23 |
| RayW516 519411-000 | 50 | 150 | 60 | 25 | 3 | 25 | 8 | 2,5 | 165 | 50 |
| RayW526 395067-000 | 185 | 300 | 80 | 38 | 3,5 | 35 | 11 | 3,5 | 185 | 55 |
| RayW248 102022-TEC | 185 | 500 | 110 | 50 | 4,0 | 46 | 17,5 | 3,5 | 250 | 65 |



| PRODUCT | LV cable conductor (mm ²) | | D1 (mm) | d1 (mm) | S1 ±20% (mm) | D2 (mm) | d2 (mm) | S2 ±20% (mm) | L1 ±10% (mm) | L2 ±10% (mm) |
|-----------------------|---------------------------------------|-----|---------|---------|--------------|---------|---------|--------------|--------------|--------------|
| | from | to | | | | | | | | |
| RayK033 645763-000 | 4 | 35 | 42 | 15 | 2,3 | 14 | 3,5 | 1,9 | 105 | 26 |
| RayK046 747267-000 | 50 | 70 | 55 | 21 | 3,1 | 20 | 5 | 2,5 | 150 | 40 |
| RayK016 119983-000 | 95 | 150 | 65 | 26 | 3,5 | 26 | 7 | 2,9 | 175 | 45 |
| RayK026 017847-000 | 185 | 300 | 102 | 47 | 3,9 | 38 | 12 | 3 | 198 | 58 |



HF Halogen Free



D = min. Ø before shrinkage
d = max. Ø after free shrinkage
S1 / S2 = min. rated size after free shrinkage
L1 / L2 shrinkage

| | | |
|---|---------------------|-----------------------------------|
| Tensile resistance | | 10,5 MPa (min) |
| Elongation | | 300 % (min) |
| Density | | 1,0-1,3 g/cm ³ |
| Hardness | | 50-70 Shore D |
| Accelerated ageing (7 days at 150°C) | Tensile resistance | 8,5 Mpa (min) |
| | Ultimate elongation | 100% (min) |
| Flexibility at low temperature | | 4h a -40°C Nessuna cricca |
| Water absorption | | 0,5% max after 14 days at 23°C |