

## Guaine termorestringenti aperte CRLS. In poliolefina

Heat shrinkable wrap-around product CRLS. Polyolefin



3:1



### Impiego - Use

Guaine termorestringenti senza cerniera fornite in foglio idonee per la realizzazione di giunzioni o per la riparazioni di cavi anche sotto tensione. Temperatura di esercizio da -55°C a +110°C. Temperatura di restringimento 120°C.

Heat shrinkable wrap-around product supplied in sheet. It is used in repair and splice applications and provides excellent insulation and protection for cable jackets. Working temperature between -55°C and +110°C and shrinking temperature of 120°C.

### Dati Tecnici - Technical data

Caratteristica <i>Characteristics</i>	Valore/proprietà <i>Value/property</i>	Riferimenti <i>Remarks</i>
Temperatura di restringimento <i>Shrink temperature</i>	+120°C	-
Rapporto di restringimento <i>Shrink ratio</i>	3:1	-
Temperatura minima di esercizio <i>Minimum working temperature</i>	-55°C	-
Temperatura massima di esercizio <i>Maximum working temperature</i>	+110°C	-
Peso specifico <i>Specific gravity</i>	0,94 g/cm <sup>3</sup>	ASTM-D 792
Resistenza alla trazione <i>Tensile strength</i>	19,0 MPa	ASTM-D 638
Allungamento a rottura <i>Elongation</i>	600%	ASTM-D 638
Resistenza alla rottura dopo invecchiamento termico 7 gg a 150°C in forno <i>Tensile strength after ageing 7 days at 150°C in oven</i>	14,5 MPa	ASTM-D 638
Allungamento a rottura dopo invecchiamento termico 7 gg a 150°C in forno <i>Elongation after ageing 7 days at 150°C in oven</i>	540%	ASTM-D 638
Resistenza dielettrica <i>Dielectric strength</i>	28 kV/mm min.	ASTM-D 2671
Resistenza ai fluidi <i>Fluid resistance</i>	Da buone ad eccellenti <i>Good to excellent</i>	MIL-DTL-23053/15
Assorbimento d'acqua <i>Water absorption</i>	0,1% max	ASTM-D 570
Infiammabilità <i>Flammability rating</i>	Non autoestinguente <i>No flame retardant</i>	-

### Codifiche e dimensioni - Coding and dimensions



Codice - Code	Prima del restringimento <i>Expanded</i>		Dopo il restringimento <i>Recovered</i>		Confezione (in barre di varia lunghezza) <i>Packaging (in length)</i>
	Diametro interno (min) D1 <i>Internal diameter (min) D1</i>	Diametro interno (max) D2 <i>Internal diameter (max) D2</i>	Spessore <i>Wall thickness</i>		
	[mm]	[mm]	[mm]		
DSCRLS.0300PA□□	30,0	6,0	2,0		1 pz x 152 mm
DSCRLS.0300PB□□	30,0	6,0	2,0		1 pz x 203 mm
DSCRLS.0300PC□□	30,0	6,0	2,0		1 pz x 305 mm
DSCRLS.0300PD□□	30,0	6,0	2,0		1 pz x 610 mm
DSCRLS.0300PE□□	30,0	6,0	2,0		1 pz x 914 mm
DSCRLS.0460PA□□	46,0	14,0	2,0		1 pz x 152 mm
DSCRLS.0460PB□□	46,0	14,0	2,0		1 pz x 203 mm

Codice - Code	Prima del restringimento <i>Expanded</i>	Dopo il restringimento <i>Recovered</i>		Confezione (in barre di varia lunghezza) <i>Packaging (in length)</i>
	Diametro interno (min) D1 <i>Internal diameter (min) D1</i>	Diametro interno (max) D2 <i>Internal diameter (max) D2</i>	Spessore <i>Wall thickness</i>	
	[mm]	[mm]	[mm]	
DSCRLS.0460PC□□	46,0	14,0	2,0	1 pz x 305 mm
DSCRLS.0460PD□□	46,0	14,0	2,0	1 pz x 610 mm
DSCRLS.0460PE□□	46,0	14,0	2,0	1 pz x 914 mm
DSCRLS.0680PA□□	68,0	24,0	2,0	1 pz x 152 mm
DSCRLS.0680PB□□	68,0	24,0	2,0	1 pz x 203 mm
DSCRLS.0680PC□□	68,0	24,0	2,0	1 pz x 305 mm
DSCRLS.0680PD□□	68,0	24,0	2,0	1 pz x 610 mm
DSCRLS.0680PE□□	68,0	24,0	2,0	1 pz x 914 mm
DSCRLS.0910PA□□	91,0	33,0	2,0	1 pz x 152 mm
DSCRLS.0910PB□□	91,0	33,0	2,0	1 pz x 203 mm
DSCRLS.0910PC□□	91,0	33,0	2,0	1 pz x 305 mm
DSCRLS.0910PD□□	91,0	33,0	2,0	1 pz x 610 mm
DSCRLS.0910PE□□	91,0	33,0	2,0	1 pz x 914 mm
DSCRLS.1260PA□□	126,0	47,0	2,0	1 pz x 152 mm
DSCRLS.1260PB□□	126,0	47,0	2,0	1 pz x 203 mm
DSCRLS.1260PC□□	126,0	47,0	2,0	1 pz x 305 mm
DSCRLS.1260PD□□	126,0	47,0	2,0	1 pz x 610 mm
DSCRLS.1260PE□□	126,0	47,0	2,0	1 pz x 914 mm
DSCRLS.1710PA□□	171,0	67,0	2,0	1 pz x 152 mm
DSCRLS.1710PB□□	171,0	67,0	2,0	1 pz x 203 mm
DSCRLS.1710PC□□	171,0	67,0	2,0	1 pz x 305 mm
DSCRLS.1710PD□□	171,0	67,0	2,0	1 pz x 610 mm
DSCRLS.1710PE□□	171,0	67,0	2,0	1 pz x 914 mm

## Composizione del codice - Code composition

