

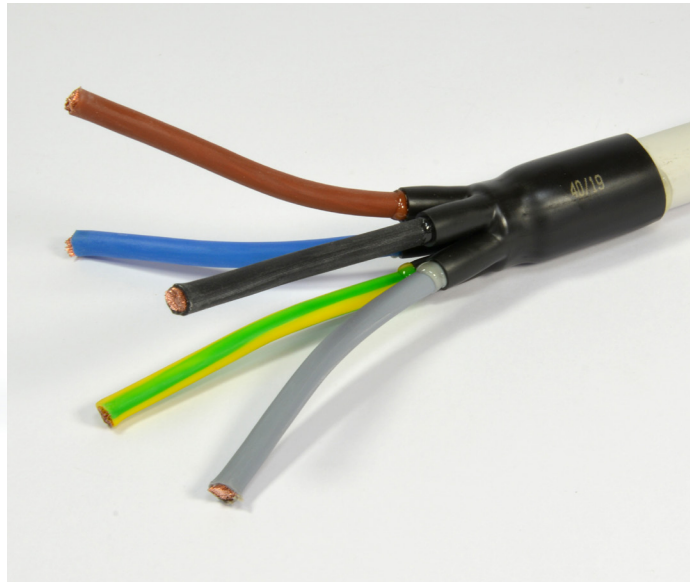
## TERMINAZIONI PREFORMATE

Parti preformate termorestringenti in robusta poliolefina reticolata per la sigillatura di punti di sfioccamento di cavi in bassa tensione e media tensione. L'adesivo interno garantisce la sigillatura e limita gli stress meccanici del cablaggio.



## LOW VOLTAGE CABLE BREAKOUT - 2 TO 5 CORES

Pre-formed heat-shrinkable elements in resistant cross-linked polyolefin to seal worn-out parts of low voltage and middle voltage wires. Internal adhesive guarantees sealing and limits mechanical stress caused by wiring operations.



## CARATTERISTICHE TECNICHE

- temperatura minima di restringimento 110 °C
- temperatura minima di totale recupero 130 °C
- temperatura di esercizio da -55 °C a 110 °C

## TECHNICAL SPECIFICATIONS

- min. shrinking temperature 110 °C
- min. temperature of total recover 130 °C
- operating temperature from -55 °C to 110 °C

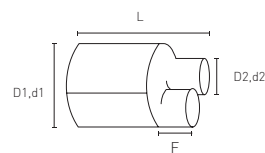
### DATI TECNICI TECHNICAL DATA

Proprietà / Properties	Metodo di prova / Test method	Risultato del test / Test result
resistenza alla trazione / tensile strength	ASTM D 2671	≥ 13MPa
allungamento a rottura / elongation at break	ASTM D 2671	≥ 300%
invecchiamento termico 150°C, 168 h / thermal ageing 150°C, 168 h resistenza alla trazione / tensile strength allungamento a rottura / elongation at break	ASTM D 2671	> 10 Mpa > 250%
modifica della lunghezza / length variation	UL 224	0 - 10%
rigidità dielettrica / dielectric strength	IEC 243	≥ 15 kV/mm
resistenza di volume / volume resistance	IEC 93	≥ 10 <sup>13</sup> Ω cm
assorbimento d'acqua / water absorption	ISO 62	< 1%
assorbimento d'acqua / water absorption	ISO 62/23°C, 14 giorni / days	< 0,15%

## CERTIFICAZIONI CERTIFICATIONS

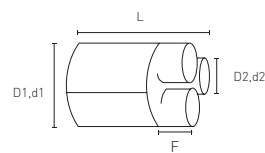


TERMINAZIONE PREFORMATA TERMORESTRINGENTE 2 VIE LOW VOLTAGE CABLE BREAKOUT - 2 CORES					
Codice / Code	D <sub>1</sub> /d <sub>1</sub> (mm)	D <sub>2</sub> /d <sub>2</sub> (mm)	L (mm)	F (mm)	Conf. (pz) PHS (pcs)
<b>TTR-3014.02</b>	30/12	14/4,5	93	23	1/10
<b>TTR-4015.02</b>	40/16	15/5	125	35	1/10
<b>TTR-6025.02</b>	60/23	25/7,5	118	29	1/10



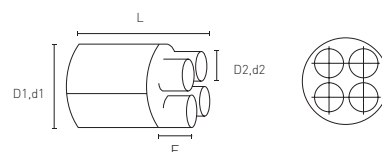
- D<sub>1</sub>-D<sub>2</sub> = diametro minimo prima del restringimento
- d<sub>1</sub>-d<sub>2</sub> = diametro massimo dopo il restringimento
- D<sub>1</sub>-D<sub>2</sub> = minimal diameter before shrinkage
- d<sub>1</sub>-d<sub>2</sub> = maximal diameter after shrinkage

TERMINAZIONE PREFORMATA TERMORESTRINGENTE 3 VIE LOW VOLTAGE CABLE BREAKOUT - 3 CORES					
Codice / Code	D <sub>1</sub> /d <sub>1</sub> (mm)	D <sub>2</sub> /d <sub>2</sub> (mm)	L (mm)	F (mm)	Conf. (pz) PHS (pcs)
<b>TTR-3814.03</b>	38/17	14/4,5	98	23	1/10
<b>TTR-4015.03</b>	40/16	15/4,5	125	35	1/10
<b>TTR-6025.03</b>	60/23	25/8	165	45	1/10
<b>TTR-11046.03</b>	110/50	46/17,5	250	65	1/10
<b>TTR-12555.03</b>	125/57	55/20	260	75	1/10
<b>TTR-14062.03</b>	140/70	62/26	280	75	1/10



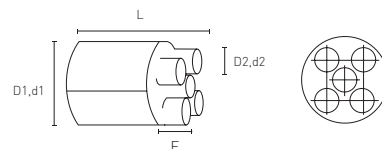
- D<sub>1</sub>-D<sub>2</sub> = diametro minimo prima del restringimento
- d<sub>1</sub>-d<sub>2</sub> = diametro massimo dopo il restringimento
- D<sub>1</sub>-D<sub>2</sub> = minimal diameter before shrinkage
- d<sub>1</sub>-d<sub>2</sub> = maximal diameter after shrinkage

TERMINAZIONE PREFORMATA TERMORESTRINGENTE 4 VIE LOW VOLTAGE CABLE BREAKOUT - 4 CORES					
Codice / Code	D <sub>1</sub> /d <sub>1</sub> (mm)	D <sub>2</sub> /d <sub>2</sub> (mm)	L (mm)	F (mm)	Conf. (pz) PHS (pcs)
<b>TTR-4214.04</b>	42/15	14/3,5	105	26	1/10
<b>TTR-5520.04</b>	55/21	20/5	150	40	1/10
<b>TTR-62526.04</b>	65/26	26/7	175	45	1/10
<b>TTR-10238.04</b>	102/47	38/12	198	58	1/10



- D<sub>1</sub>-D<sub>2</sub> = diametro minimo prima del restringimento
- d<sub>1</sub>-d<sub>2</sub> = diametro massimo dopo il restringimento
- D<sub>1</sub>-D<sub>2</sub> = minimal diameter before shrinkage
- d<sub>1</sub>-d<sub>2</sub> = maximal diameter after shrinkage

TERMINAZIONE PREFORMATA TERMORESTRINGENTE 5 VIE LOW VOLTAGE CABLE BREAKOUT - 5 CORES					
Codice / Code	D <sub>1</sub> /d <sub>1</sub> (mm)	D <sub>2</sub> /d <sub>2</sub> (mm)	L (mm)	F (mm)	Conf. (pz) PHS (pcs)
<b>TTR-4013.05</b>	40/19	13/4	98	25	1/10
<b>TTR-5518.05</b>	55/24	18/5	155	40	1/10
<b>TTR-8026.05</b>	80/33	26/8	175	53	1/10
<b>TTR-10034.05</b>	100/42	34/10	190	60	1/10



- D<sub>1</sub>-D<sub>2</sub> = diametro minimo prima del restringimento
- d<sub>1</sub>-d<sub>2</sub> = diametro massimo dopo il restringimento
- D<sub>1</sub>-D<sub>2</sub> = minimal diameter before shrinkage
- d<sub>1</sub>-d<sub>2</sub> = maximal diameter after shrinkage