Heat Shrink Cable Breakout with Resin

Description

The Arvi breakout range includes entries for the main cable and 2, 3 or 4 outlets depending on the number of conductors. It offers high sealing capacity, good electrical insulation, and excellent mechanical strength. Internally coated with resin to seal cable ends, protecting them from moisture and UV rays.



Product Specifications

PROPERTY	VALUE	METHOD
Shrink Temperature (°C)	+90 °C to +130 °C	-
Low Temperature Flexibility	No cracks (–40 °C, 4h)	ISO 974
Tensile Strength (MPa)	≥ 12	ASTM D-638
Elongation (%)	≥ 300	ASTM D-638
Tensile Strength after aging (MPa)	≥ 10	120 °C × 168h
Elongation after aging (%)	≥ 230	120 °C × 168h
Radial Shrink Ratio (%)	≥ 50	-
Dielectric Strength (kV/mm)	≥ 15	IEC 60243
Volume Resistivity (Ω-cm)	≥ 1 × 10 ¹¹	IEC 60093
Water Absorption (%)	< 0.5	ISO 62
Color (Pantone)	Black (Black C)	-
Certification	RoHS	-
Rated Voltage	600 V	-



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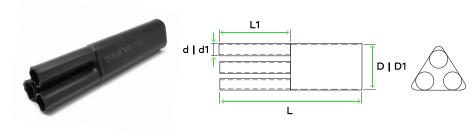
ETRA2 24-13/12-5

24

7010422413

Product Specifications d | d1 D | D1 L Ø D MIN. BEFORE Ø D1 MAX. AFTER L (±5) L1 (±5) Ø D MIN. BEFORE Ø D1 MAX. AFTER CODE REFERENCE SHRINK SHRINK TOTAL BRANCH LENGTH SHRINK (mm) SHRINK (mm) LENGTH (mm)

13

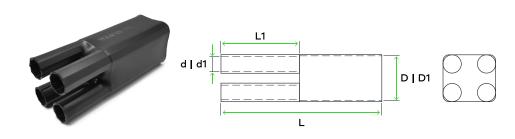


130

55

12

CODE	REFERENCE	Ø D MIN. BEFORE SHRINK (mm)	Ø D1 MAX. AFTER SHRINK (mm)	Ø D MIN. BEFORE SHRINK (mm)	Ø D1 MAX. AFTER SHRINK (mm)	L (±5) TOTAL LENGTH (mm)	L1 (±5) BRANCH LENGTH (mm)
7010432416	ETRA3 24-16/11-5	24	16	11	5	140	50
7010434822	ETRA3 48-22/18-7	48	22	18	7	170	55
7010437036	ETRA3 70-36/30-13	70	36	30	13	205	70



CODE	REFERENCE	Ø D MIN. BEFORE SHRINK (mm)	Ø D1 MAX. AFTER SHRINK (mm)	Ø D MIN. BEFORE SHRINK (mm)	Ø D1 MAX. AFTER SHRINK (mm)	L (±5) TOTAL LENGTH (mm)	L1 (±5) BRANCH LENGTH (mm)
7010443818	ETRA4 38-18/10-5	38	18	10	5	125	45
7010445025	ETRA4 50-25/16-7	50	25	16	7	135	45
7010447032	ETRA4 70-32/23-9	70	32	23	9	180	65
7010448245	ETRA4 82-45/30-13	82	45	30	13	210	75
7010449035	ETRA4 90-45/35-13	90	45	35	13	210	75



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Logistics Information

CODE	REFERENCE	QUANTITY PER PACKAGE (pcs)	PACKAGE DIMENSIONS (mm)	PACKAGE WEIGHT (kg)	SALES MULTIPLE (pcs)
7010422413	ETRA2 24-13/12-5	1100	690x370x620	26,8	1
7010432416	ETRA3 24-16/11-5	500	690x370x620	13,8	1
7010434822	ETRA3 48-22/18-7	400	690x370x620	16,8	1
7010437036	ETRA3 70-36/30-13	150	690x370x620	16,6	1
7010443818	ETRA4 38-18/10-5	550	690x370x620	14,1	1
7010445025	ETRA4 50-25/16-7	430	690x370x620	19,8	1
7010447032	ETRA4 70-32/23-9	200	690x370x620	19,0	1
7010448245	ETRA4 82-45/30-13	120	690x370x620	19,8	1
7010449035	ETRA4 90-45/35-13	90	690x370x620	14,2	1

Product Packaging

