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**1. Product:**

Sectional Hot Sticks with 2 Elements.

**2. Description:**

Sectional Hot Stick manufactured with RITZGLAS® tubes, fiberglass insulating tube, impregnated with epoxy resin. In order to facilitate its handling, storage and transportation more practical, the Sectional Hot Stick is composed of standardized elements, which are handle section, and top section, interchangeable and attached with quick spring action locking pins, reinforced by metallic rings, beyond universal head in fused bronze, steel wing screw, pole sleeve reinforcement nylon and rubber base terminal. The total length suitable for each working voltage class and/or height of work is obtained from the amount of its elements.

**3. Application:**

Maintain the necessary insulation and safe distance for overhead line operations, by using universal tools.

**4. Illustration:**



**5. Technical Characteristics:**

**5.1. Denomination of Elements:**

CATALOG REFERENCE	ELEMENT	Ø	LENGTH		APPROXIMATE MASS	
			TOTAL	WORKING	kg	lb
		mm	m			
VMR-S	Ponta	32	1.610	1.406	1.37	3.02
VMR-P	Punho	38	1.560	1.560	1.25	2.75

**5.2. General Characteristics:**

REFERENCE	QUANTITY OF ELEMENTS			WORKING MAX. LENGTH	APPROXIMATE MASS	
	HANDLE	TOP	TOTAL	m	kg	lb
VMR-E-01022	1	1	2	3.0	1.7	2.75

**5.3. Markings:**

Logo; Catalog number; Double Triangle; IEC60855; Month and Year of Manufacture (MM/AA); Traceability Code.

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**6. Inspections and Tests:**

**6.1. Routine Tests and Inspections:**

TEST / INSPECTION	
Dimensional Inspection	
Visual Inspection	
Functional Inspection	
Traction test	250 daN
Applied voltage test	100 kV / 300 mm

**7. Environmental Recommendations:**

Ritz es responsable de todo el proceso de gestión, transporte, tratamiento y eliminación de sus residuos de forma ambientalmente correcta. Entendiendo la norma reglamentaria para clasificación, tratamiento y correcta disposición de residuos (ABNT NBR 10.004), se recomienda que los residuos Clase II (considerados no peligrosos y no inertes) sean enviados a un vertedero o a algún proceso de reciclaje o reutilización del material.

- Metal Waste: Recycling.
- Rubber and polyethylene: Discard.
- Fiberglass and resin: Industrial landfill or incineration.

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