



See online
technical sheet

/ RTTE

Insulating sticks



/ Standards

EN 50508 / IEC 60855-1

/ Use

For no-voltage testing from 20 kV to 400 kV in all weathers.
Also suitable for earthing, disconnector operation...

/ Technical specifications

Foam-filled fibreglass composite tube, IEC 60855-1, Ø 39 and 32 mm (end section).

Dielectric strength 100 kV/30 cm after wet conditioning.

Neoprene protective skirts.

Rubber hand guard marking the limit of where to place the hands.

Shaft covered with non-slip sheath.

RTTE sticks can be supplied off the shelf with these end fittings:

- U : notched universal end fitting.
- APV : multi-purpose, 12 mm 6-sided with automatic locking.
- B : bayonet end fitting.
- EAF : multi-purpose, 21 mm 6-sided.

/ Table legend

RTTE25 and RTTE36 are non-extendable single section sticks. Complete the reference of your choice with the code corresponding to the end fitting required

Advantages

Quick insulated slot-in connectors.

The sticks can only be used once the 3 sections have been fitted together, which ensures the safety distances (MAD) are respected when carrying out no-voltage testing.

The slot-in connection system makes the sticks extremely rigid and also enables them to be used for earthing.

Product reference	Poids (kg)	Composition (Lh + L1 + L2)	Longueur (m)	Description	Housse	Longueur isolante totale (m)
RTTE150	3,50	PI302 (1 m) + PI305 (1,1 m) + PI308 (1,6 m)	3,60	Perche isolante RTTE 150 kV	HTT41900	2,60
RTTE225	3,80	PI302 (1 m) + PI305 (1,1 m) + PI306 (2,1 m)	4,10	Perche isolante RTTE 225 kV	HTT42400	3,10
RTTE25	1,30	Lh = 0,57 m	1,60	Perche isolante RTTE 25 kV	H3P140RTE	0,95
RTTE36	1,60	Lh = 0,57 m	2,10	Perche isolante RTTE 36 kV	H11	1,45
RTTE400	4,60	PI302 (1 m) + PI303 (2,1 m) + PI304 (2,1 m)	5,10	Perche isolante RTTE 400 kV	HTT42400	4,10
RTTE63	3,00	PI302 (1 m) + PI305 (1,1 m) + PI310 (0,6 m)	2,70	Perche isolante RTTE 63 kV	HTT41900	1,60
RTTE90	3,20	PI302 (1 m) + PI477 (1,1 m) + PI478 (1,1 m)	3,20	Perche isolante RTTE 90 kV	HTT41900	2,10