



These non-woven PVC insulating tubes are UL-certified and are suitable for electrical installations in telecommunications technology, household appliances and general electrical equipment manufacturing, etc., where normal requirements for electrical and mechanical properties are necessary.

PVC Insulated Tubing TQ

Technical data

Material:

Plasticized PVC in heat- and impregnation-resistant quality TQ

Temperature class:

A (105°C) short-term 135°C

Technical features:

Dielectric strength 3 - 10 kV depending on wall thickness Insulation resistance min. 1013 Ohm

Good compatibility with all common impregnating agents Oil-resistant

Putup:

from 0.3 - 5.0 mm Ø: rings of 200 from 6.0 mm Ø: rings of 100 m

Cuts:

in individual lengths as required

Dimensions:

Article number	Inside Ø [m]	Wall thickness [mm]	Colors (other colors on request)										Article number	Inside Ø [m]	Wall thickness [mm]	Colors (other colors on request)											
			B L	B L	S W	W S	G N	G E	G R	B R	O R					R T	B L	S W	W S	G N	G E	G R	B R	O R	V I		
ISTQ0030/25	0,3	0,25	*	*	*	*	*	*	*	*	*		ISTQ0900/70	9,0	0,70	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0040/25	0,4	0,25	*	*	*	*	*	*	*	*	*		ISTQ1000/70	10	0,70	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0050/25	0,5	0,25	*	*	*	*	*	*	*	*	*		ISTQ1100/70	11	0,70	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0050/40	0,5	0,40	*	*	*	*	*	*	*	*	*		ISTQ1200/80	12	0,80	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0080/25	0,8	0,25	*	*	*	*	*	*	*	*	*		ISTQ1300/80	13	0,80	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0080/40	0,8	0,40	*	*	*	*	*	*	*	*	*		ISTQ1400/100	14	1,0	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0100/25	1,0	0,25	*	*	*	*	*	*	*	*	*		ISTQ1500/100	15	1,0	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0100/40	1,0	0,40	*	*	*	*	*	*	*	*	*		ISTQ1600/100	16	1,0	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0120/25	1,2	0,25	*	*	*	*	*	*	*	*	*		ISTQ1700/100	17	1,0	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0120/40	1,2	0,40	*	*	*	*	*	*	*	*	*		ISTQ1800/100	18	1,0	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0150/25	1,5	0,25	*	*	*	*	*	*	*	*	*		ISTQ1900/100	19	1,0	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0150/40	1,5	0,40	*	*	*	*	*	*	*	*	*		ISTQ2000/120	20	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0200/40	2,0	0,40	*	*	*	*	*	*	*	*	*		ISTQ2100/120	21	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0250/40	2,5	0,40	*	*	*	*	*	*	*	*	*		ISTQ2200/120	22	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0300/40	3,0	0,40	*	*	*	*	*	*	*	*	*		ISTQ2300/120	23	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0350/40	3,5	0,40	*	*	*	*	*	*	*	*	*		ISTQ2400/120	24	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0400/50	4,0	0,50	*	*	*	*	*	*	*	*	*		ISTQ2500/120	25	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0450/50	4,5	0,50	*	*	*	*	*	*	*	*	*		ISTQ2600/120	26	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0500/60	5,0	0,60	*	*	*	*	*	*	*	*	*		ISTQ2700/120	27	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0600/60	6,0	0,60	*	*	*	*	*	*	*	*	*		ISTQ2800/120	28	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0700/70	7,0	0,70	*	*	*	*	*	*	*	*	*		ISTQ2900/120	29	1,2	*	*	*	*	*	*	*	*	*	*	*	*
ISTQ0800/70	8,0	0,70	*	*	*	*	*	*	*	*	*		ISTQ3000/120	30	1,2	*	*	*	*	*	*	*	*	*	*	*	*

* on request

Article number:

Example: ISTQ0250/40SW

ISTQ0250/40 = master number

SW = color black