

IST/IKT – INSULATED EARTHING TAPES WITH PRESSED CONTACT AREAS

Construction and Application:

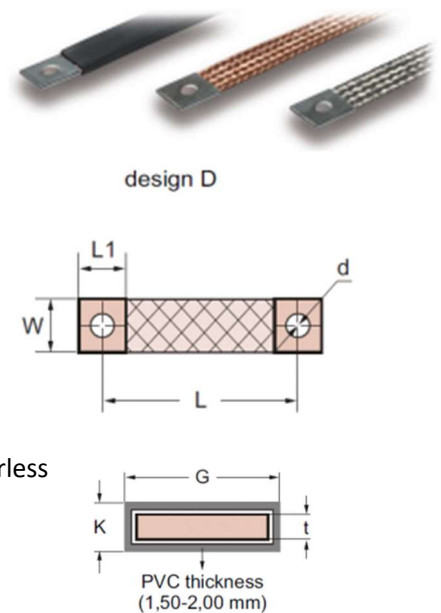
These connectors are manufactured from highly flexible tapes, which are braided from annealed Cu-ETP1 wires, and solderless contact areas pressed from seamless Cu-ETP tubes. The braided tapes and tubes are of same analysis and conductivity. No additives are used at the process of pressing the contact areas. Applicable as earthing tape where needed and everywhere as component for current transfer.

Technical Data:

Material: 0,20 mm annealed Cu-ETP1 wires , uncoated (IST) or tinned (IKT).

Contact Areas: Seamless Cu-ETP1 tube ; uncoated (IST) or tinned (IKT) solderless pressed.

Insulation: Heat shrinking, black, max. working temperature 105°C



Catalogue No.		Cross sec.	Dim.W	Dim.L1	Dim.L	Dim.d	Amp.
Bare copper	Tinned	[mm ²]	[mm]	[mm]	[mm]	[mm]	[A]
IST-010-100-0707-D	IKT-010-100-0707-D	10	14	18	100	7	75
IST-010-200-0707-D	IKT-010-200-0707-D	10	14	18	200	7	75
IST-010-300-0707-D	IKT-010-300-0707-D	10	14	18	300	7	75
IST-010-400-0707-D	IKT-010-400-0707-D	10	14	18	400	7	75
IST-010-500-0707-D	IKT-010-500-0707-D	10	14	18	500	7	75
IST-016-100-0909-D	IKT-016-100-0909-D	16	16	20	100	9	120
IST-016-200-0909-D	IKT-016-200-0909-D	16	16	20	200	9	120
IST-016-300-0909-D	IKT-016-300-0909-D	16	16	20	300	9	120
IST-016-400-0909-D	IKT-016-400-0909-D	16	16	20	400	9	120
IST-016-500-0909-D	IKT-016-500-0909-D	16	16	20	500	9	120
IST-025-200-0909-D	IKT-025-200-0909-D	25	20	20	200	9	135
IST-025-300-0909-D	IKT-025-300-0909-D	25	20	20	300	9	135
IST-025-400-0909-D	IKT-025-400-0909-D	25	20	20	400	9	135
IST-025-500-0909-D	IKT-025-500-0909-D	25	20	20	500	9	135
IST-035-200-1111-D	IKT-035-200-1111-D	35	25	25	200	11	195
IST-035-300-1111-D	IKT-035-300-1111-D	35	25	25	300	11	195
IST-035-400-1111-D	IKT-035-400-1111-D	35	25	25	400	11	195
IST-035-500-1111-D	IKT-035-500-1111-D	35	25	25	500	11	195
IST-050-200-1111-D	IKT-050-200-1111-D	50	30	30	200	11	250
IST-050-300-1111-D	IKT-050-300-1111-D	50	30	30	300	11	250
IST-050-400-1111-D	IKT-050-400-1111-D	50	30	30	400	11	250

Catalogue No.		Cross sec.	Dim.W	Dim.L1	Dim.L	Dim.d	Amp.
Bare copper	Tinned	[mm2]	[mm]	[mm]	[mm]	[mm]	[A]
IST-050-500-1111-D	IKT-050-500-1111-D	50	30	30	500	11	250
IST-070-200-1313-D	IKT-070-200-1313-D	70	35	35	200	13	290
IST-070-300-1313-D	IKT-070-300-1313-D	70	35	35	300	13	290
IST-070-400-1313-D	IKT-070-400-1313-D	70	35	35	400	13	290
IST-070-500-1313-D	IKT-070-500-1313-D	70	35	35	500	13	290
IST-095-200-1717-D	IKT-095-200-1717-D	95	40	40	200	17	330
IST-095-300-1717-D	IKT-095-300-1717-D	95	40	40	300	17	330
IST-095-400-1717-D	IKT-095-400-1717-D	95	40	40	400	17	330
IST-095-500-1717-D	IKT-095-500-1717-D	95	40	40	500	17	330
IST-120-200-1717-D	IKT-120-200-1717-D	120	40	40	200	17	420
IST-120-300-1717-D	IKT-120-300-1717-D	120	40	40	300	17	420
IST-120-400-1717-D	IKT-120-400-1717-D	120	40	40	400	17	420
IST-120-500-1717-D	IKT-120-500-1717-D	120	40	40	500	17	420