

VAF - GRD

TIS 11 -2531
TABLE 11

Number of core	Nominal cross sectional area (mm ²)	Number and diameter of wire (No/mm)	Insulation thickness (mm)	Sheath thickness (mm)	Minimum insulation resistance at 70°C (MΩ -Km)	Maximum continuous current rating in free air (Ampere)	Cable weight (approx.) (Kg/Km)	Standard length (m)	Price (Baht/Meter) ราคา (บาทต่อเมตร)
2	1	1/1.13	0.6	0.9	0.0115	11	70	500/D	23.40
	1	7/0.40	0.6	0.9	0.0110	11	70	500/D	23.40
	1.5	1/1.38	0.6	1.2	0.0100	15	95	500/D	30.50
	1.5	7/0.5	0.6	1.2	0.0094	15	95	500/D	30.50
	2.5	1/1.78	0.7	1.2	0.0092	20	130	500/D	42.00
	2.5	7/0.67	0.7	1.2	0.0084	20	130	500/D	42.00
	4	1/2.25	0.8	1.2	0.0086	27	190	500/D	62.30
	4	7/0.85	0.8	1.2	0.0078	27	190	500/D	62.30
	6	7/1.04	0.8	1.2	0.0066	35	270	500/D	100.90
	10	7/1.35	0.9	1.2	0.0059	49	380	500/D	139.00
	16	7/1.70	1.0	1.2	0.0053	65	550	500/D	209.00
	25	7/2.14	1.2	1.4	0.0051	88	810	500/D	312.00
	35	19/1.53	1.2	1.4	0.0043	109	1,070	500/D	447.00
3	1	1/1.13	0.6	0.9	0.0115	9	95	500/D	-
	1	7/0.40	0.6	0.9	0.0110	9	95	500/D	-
	1.5	1/1.38	0.6	1.2	0.0100	12	130	500/D	-
	1.5	7/0.50	0.6	1.2	0.0094	12	130	500/D	-
	2.5	1/1.78	0.7	1.2	0.0092	16	180	500/D	-
	2.5	7/0.67	0.7	1.2	0.0084	16	180	500/D	-
	4	1/2.25	0.8	1.2	0.0086	22	260	500/D	-
	4	7/0.85	0.8	1.2	0.0078	22	260	500/D	-
	6	7/1.04	0.8	1.2	0.0066	29	370	500/D	-
	10	7/1.35	0.9	1.2	0.0059	40	520	500/D	-
	16	7/1.70	1.0	1.4	0.0053	53	860	500/D	-

TISI permitted to increase the maximum overall diameter by 5%

C : Packing in coil.

D : packing in drum.