

TXOI 250V IEC 60092-376 versus IEC 60092-3 and IEC 60092-375 (60V)

Range and dimensions

NEW DIMENSIONS IEC 60092-376								OLD DIMENSION IEC 60092-3 and IEC 60092-375				
Number of elements	No of cores in element	Cross section core, mm ²	Insulation Thickness, mm	Diameter Braid Wire, mm	Thickness Outer Sheath, mm	Diameter outer sheath, mm	Weight of Cable Approx. (Kg/Km)	Insulation Thickness, mm	Diameter Braid Wire, mm	Thickness Outer Sheath, mm	Diameter outer sheath, mm	Weight of Cable Approx. (Kg/Km)
1	2	0.5	0.4	0.2	1	6 ± 0.5	65	0.5	0.2	1	7 ± 0.5	75
1	4	0.5	0.4	0.2	1	7 ± 0.5	80	0.5	0.2	1	7.5 ± 0.5	100
4	2	0.5	0.4	0.2	1.1	10.5 ± 0.8	140	0.5	0.2	1.1	11.5 ± 0.8	175
7	2	0.5	0.4	0.2	1.2	12 ± 0.8	205	0.5	0.2	1.2	13.5 ± 0.8	240
10	2	0.5	0.4	0.3	1.3	15.5 ± 0.8	300	0.5	0.25	1.3	17 ± 0.8	350
14	2	0.5	0.4	0.3	1.3	16.5 ± 0.8	380	0.5	0.25	1.4	18.5 ± 0.8	430
19	2	0.5	0.4	0.3	1.4	18 ± 0.8	480	0.5	0.25	1.5	20.5 ± 1	540
24	2	0.5	0.4	0.3	1.5	21 ± 1	600	0.5	0.25	1.6	23.5 ± 1	660
1	2	0.75	0.5	0.2	1	7 ± 0.5	80	0.7	0.2	1	8 ± 0.5	95
1	4	0.75	0.5	0.2	1	8 ± 0.5	105	0.7	0.2	1.1	9.5 ± 0.5	135
4	2	0.75	0.5	0.2	1.2	12 ± 0.8	190	0.7	0.2	1.2	14.5 ± 0.8	240
7	2	0.75	0.5	0.2	1.2	14.5 ± 0.8	265	0.7	0.25	1.3	17.5 ± 0.8	370
10	2	0.75	0.5	0.3	1.4	18.5 ± 0.8	430	0.7	0.25	1.5	21.5 ± 1	500
14	2	0.75	0.5	0.3	1.4	20 ± 1	510	0.7	0.25	1.6	24 ± 1	640
19	2	0.75	0.5	0.3	1.5	22 ± 1	640	0.7	0.3	1.7	26 ± 1	820
24	2	0.75	0.5	0.3	1.7	25.5 ± 1	830	0.7	0.3	1.8	30 ± 1.5	1000



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4	2	0.5	0.4	1.1	10 ± 0.8	110	0.5	1.1	11 ± 0.8	120
7	2	0.5	0.4	1.1	11.5 ± 0.8	160	0.5	1.2	13 ± 0.8	180
10	2	0.5	0.4	1.2	14.5 ± 0.8	215	0.5	1.3	16.5 ± 0.8	250
14	2	0.5	0.4	1.3	16 ± 0.8	285	0.5	1.4	18 ± 0.8	330
19	2	0.5	0.4	1.3	17.5 ± 0.8	360	0.5	1.5	19.5 ± 0.8	410
24	2	0.5	0.4	1.4	20 ± 1	450	0.5	1.6	22.5 ± 1	520
4	2	0.75	0.5	1.1	11.5 ± 0.8	145	0.7	1.3	14 ± 0.8	180
7	2	0.75	0.5	1.2	14 ± 0.8	225	0.7	1.3	16.5 ± 0.8	270
10	2	0.75	0.5	1.3	17.5 ± 0.8	310	0.7	1.5	21 ± 1	380
14	2	0.75	0.5	1.4	19.5 ± 0.8	400	0.7	1.6	23 ± 1	500
19	2	0.75	0.5	1.5	21 ± 1	520	0.7	1.6	24.5 ± 1	620
24	2	0.75	0.5	1.6	24.5 ± 1	650	0.7	1.8	29 ± 1	790

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1	2	0.5	0.4	1	5.5 ± 0.5	40	0.5	1	6 ± 0.5	45
1	4	0.5	0.4	1	6 ± 0.5	60	0.5	1	6.5 ± 0.5	65
1	2	0.75	0.5	1	6 ± 0.5	55	0.7	1	7.5 ± 0.5	70
1	4	0.75	0.5	1	7 ± 0.5	75	0.7	1.1	9 ± 0.5	95