

Copper conductors



TS-3
UDK 621.315.502

APPLICATION

Used in aerial transmission lines, energy carrying conductor or electric distribution stations and every kind of electric energy systems as bare protective grounding conductor.

SPECIFICATIONS



Stranded copper
(Class2)

Nominal cross (mm ²)	Outside diameter (mm)	Net weight (kg/km)	Conductor D.C. resistance (20°C ohm/km)	Conductor detail	
				Tel sayısı Number of wires	Tel tel çapı (mm) Diameter of single wire
TS-3					
1 x 10	3,8	82,8	1,915	7	1,32
1 x 16	4,9	137,5	1,154	7	1,70
1 x 25	6,1	213,6	0,742	7	2,12
1 x 35	7,2	297,0	0,534	7	2,50
1 x 50	8,75	430,5	0,369	7	3,00
1 x 50*	8,55	413,5	0,384	19	1,80
1 x 70	10,2	578,0	0,275	19	2,12
1 x 95	12,0	803,0	0,198	19	2,50
1 x 120	13,3	999,0	0,158	19	2,80
1 x 150	14,9	1.247,0	0,127	37	2,24
1 x 185	16,6	1.556,0	0,102	37	2,50
1 x 240	19,2	2.056,5	0,077	61	2,24
1 x 300	21,4	2.565,0	0,062	61	2,50