

AERIAL ALUMINUM CABLE WITH STEEL REINFORCED (ACSR)

Construction : Aluminum Conductor With Galvanized Steel Reinforced

Standard : Tavanir Work-Instruction and BS 215



Conductor Type	Cross-Section	No. and Diameter of Aluminum Cores	No. and Diameter of Steel Cores	Aluminum Cross-Section	Steel Cross-Section	Core Diameter	Approx. Cable Weight	Current Capacity	Conductor DC Resistance at 20 °C	Minimum Messenger Breaking Load
	mm ²	mm	mm	mm ²	mm ²	mm	kg	A	Ω/km	N
FOX	42.79	6x2.79	1x2.79	36.66	6.11	8.37	149	222	0.7822	7603
MINK	73.64	6x3.66	1x3.66	63.13	10.52	10.98	255	314	0.4545	13084
HYENA	126.43	7x4.39	7x1.93	105.95	20.48	14.57	450	441	0.2712	3639
WOLF	194.93	30x2.59	7x2.59	158	37	18.13	426	473	0.1828	6757
LYNX	226.2	30x2.79	7x2.79	183.4	42.77	19.53	842	629	0.1576	7603