

Conductoare din otel-aluminiu, conform BS 215 Partea 2-1970

ACSR, Aluminium Conductors Steel Reinforced, according to BS 215 Partea 2-1970

Tip conductor	Sectiune			Otel		Aluminiu		Conductor		Forta de rupere nominala	Rezistenta electrica la 20 °C	Capacitatea de transport a curentului
	Aluminiu	Otel	Totala	Numar sarme	Diametru	Numar sarme	Diametru	Diametru	Masa			
Code	Cross sectional area			Steel		Aluminium		ACSR		Breaking Load	Resistance at 20 °C	Current carrying capacity
	AL.	ST.	ACSR	No. of wires	Diameter	No. of wires	Diameter	Diameter	Weight			
	mm ²	mm ²	mm ²		mm		mm	mm	kg			
MOLE	10.62	1.77	12.39	1	1.50	6	1.50	4.50	43	4100	2.70200	67
SQUIRREL	20.94	3.49	24.43	1	2.11	6	2.11	6.33	85	7900	1.37000	109
GOPHER	26.24	4.37	30.62	1	2.36	6	2.36	7.08	106	9610	1.09300	126
WEASEL	31.61	5.27	36.88	1	2.59	6	2.59	7.77	128	11450	0.90770	134
FOX	36.66	6.11	42.77	1	2.79	6	2.79	8.37	149	13200	0.78270	147
FERRET	42.41	7.07	49.48	1	3.00	6	3.00	9.00	172	15200	0.67660	161
RABBIT	52.88	8.81	61.70	1	3.35	6	3.35	10.05	214	18350	0.54260	174
MINK	63.18	10.53	73.71	1	3.66	6	3.66	10.98	255	21800	0.45410	185
SKUNK	63.48	37.03	100.50	7	2.59	12	2.59	12.95	465	53100	0.45650	246
BEAVER	74.82	12.47	87.29	1	3.99	6	3.99	11.97	302	25700	0.38340	193
HORSE	73.37	42.80	116.20	7	2.79	12	2.79	13.95	538	61200	0.39360	268
RACCOON	79.20	13.20	92.40	1	4.10	6	4.10	12.30	320	27200	0.36230	231
OTTER	83.88	13.98	97.86	1	4.22	6	4.22	12.66	339	28700	0.34210	240
CAT	95.40	15.90	111.30	1	4.50	6	4.50	13.50	386	32700	0.30080	248
HARE	105.00	17.50	122.50	1	4.72	6	4.72	14.16	425	36000	0.27330	273
DOG	105.00	13.50	118.50	7	1.57	6	4.72	14.15	394	32700	0.27330	278
HYENA	105.80	20.44	126.20	7	1.93	7	4.39	14.57	450	40900	0.27110	287
LEOPARD	131.30	16.80	148.10	7	1.75	6	5.28	15.81	492	40700	0.21850	316
COYOTE	132.10	20.09	152.20	7	1.91	26	2.54	15.89	522	46400	0.21870	311
COUGAR	130.30	7.24	137.50	1	3.05	18	3.05	15.25	419	29800	0.22100	314
TIGER	131.10	30.59	161.70	7	2.36	30	2.36	16.52	602	58000	0.22040	323
WOLF	158.00	36.88	194.90	7	2.59	30	2.59	18.13	726	69200	0.18280	355
DINGO	158.70	8.80	167.50	1	3.35	18	3.35	16.75	506	35700	0.18150	349
LYNX	183.40	42.77	226.20	7	2.79	30	2.79	19.53	842	79800	0.15760	386
CARACAL	184.30	10.24	194.50	1	3.61	18	3.61	18.05	588	41100	0.15630	383
PANTHER	212.10	49.49	261.50	7	3.00	30	3.00	21.00	974	92250	0.13630	421
LION	238.50	55.65	294.20	7	3.18	30	3.18	22.26	1095	100600	0.12120	448
BEAR	264.00	61.60	325.60	7	3.35	30	3.35	23.45	1213	111100	0.10950	481
GOAT	324.30	75.67	400.00	7	3.71	30	3.71	25.97	1489	135700	0.08910	542
SHEEP	374.10	87.29	461.40	7	3.99	30	3.99	27.93	1718	155900	0.07724	592
ANTELOPE	373.10	48.37	421.50	7	2.97	54	2.97	26.73	1411	118200	0.07747	588
BISON	381.80	49.49	431.30	7	3.00	54	3.00	27.00	1444	120900	0.07571	595
JAGUAR	210.60	11.69	222.30	1	3.86	18	3.86	19.30	671	46550	0.13670	415
DEER	429.30	100.20	529.50	7	4.27	30	4.27	29.89	1971	178500	0.06731	639
ZEBRA	428.90	55.59	484.50	7	3.18	54	3.18	28.62	1621	131900	0.06740	635
ELK	477.00	111.30	588.30	7	4.50	30	4.50	31.50	2190	198200	0.06058	679
CAMEL	475.20	61.60	536.80	7	3.35	54	3.35	30.15	1797	145700	0.06083	677
MOOSE	528.70	68.53	597.20	7	3.53	54	3.53	31.77	1999	161100	0.05468	763