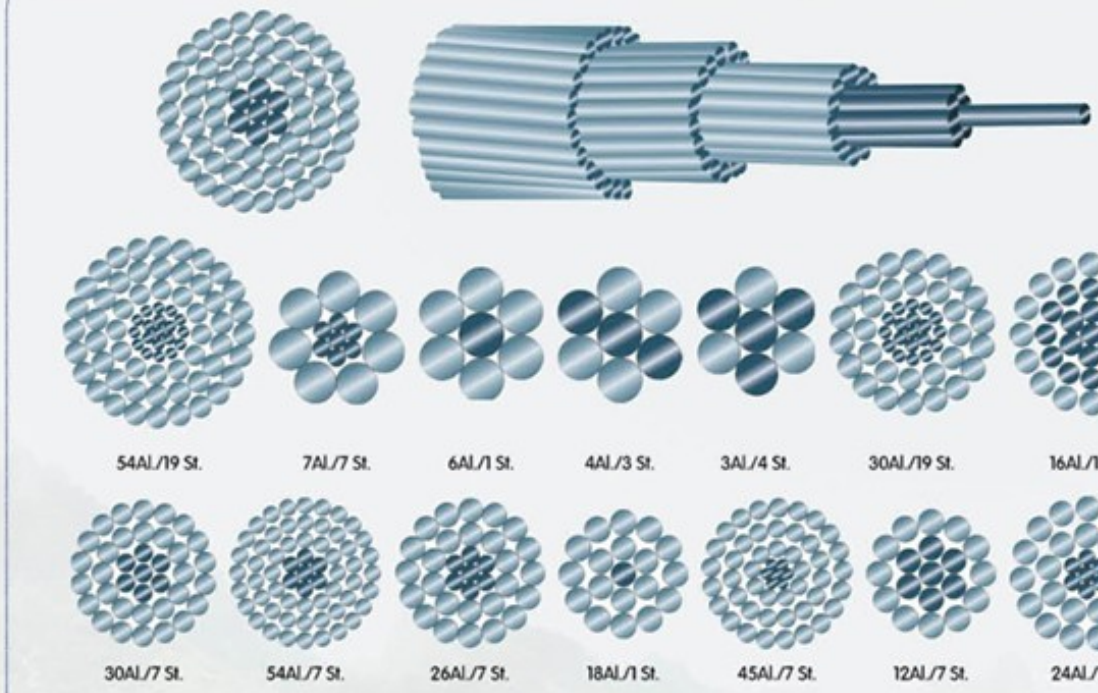
NewTrend

钢芯铝绞线

ALUMINIUM CONDUCTOR STEEL REINFORCED–ACSR



应用 APPLICATION S

钢芯铝绞线 (ACSR) 因其经济性、可靠性和强度与重量的比值，具有长期的服务记录。与钢芯的强度相结合的轻重量和高导电性的铝能够比任何替代方案具有更高的张力、更少的凹陷和更长的跨度。

ACSR (aluminum conductor steel–reinforced) has a long service r ecord because of its economy, dependability, and strength to we ight ratio.The combined light weight and high conductivity of al uminum with strength of the steel core enables higher tensions, less sag, and longer spans than any alternative.

NewTrend

钢芯铝绞线 ACSR

英国标准尺寸 /British Standard Sizes

BS 215 Part2

代码名称 Code Name	标称截 Norminal Aluminum Area	导体结构 No. and diameter of wires		截面 Cross Sectional Area			导体外径 Overaldia meterl	每千米质量 Mass per km	拉断力 Rated Strength	直流电阻 Calculated d.c resistance at 20℃
		铝 Aluminum	钢 Steel	铝 Aluminiu	钢 Steel	合计 Total				
	mm^2	mm	mm	mm^2	mm^2	mm^2	mm	kg/km	kN	Ω/km
SQUIRREL	20	6/2.11	1/2.11	21.0	3.5	24.5	6.33	84.85	7.90	1.368
GOPHER	25	6/2.36	1/2.36	26.2	4.4	30.6	7.08	106.10	9.61	1.093
WEASEL	30	6/2.59	1/2.59	31.6	5.3	36.9	7.77	127.80	11.45	0.9076
FERRET	40	6/3.00	1/3.00	42.4	7.1	49.9	9.00	171.50	15.20	0.6776
RABBIT	50	6/3.35	1/3.35	52.9	8.8	61.7	10.05	213.90	18.40	0.5426
MINK	60	6/3.66	1/3.66	63.1	10.5	73.6	10.98	255.30	21.77	0.4546
SKUNK	60	12/2.59	7/2.59	63.2	36.9	100.1	12.95	463.60	52.94	0.4566
BEAVER	70	6/3.98	1/3.98	75.0	12.5	87.5	11.96	303.00	25.61	0.3818
HORSE	70	12/2.79	7/2.79	73.4	42.8	116.2	13.95	538.10	61.15	0.3936
RACCOON	70	6/4.09	1/4.09	78.8	13.1	92.0	12.27	318.90	27.05	0.3639
OTTER	80	6/4.21	1/4.21	83.8	14.0	98.0	12.64	339.00	28.64	0.3416
CAT	90	6/4.49	1/4.49	95.2	15.9	111.1	13.48	385.00	32.55	0.3006
DOG	100	6/4.72	7/1.57	105.0	13.6	118.6	14.15	394.30	32.64	0.2733
WOLF	150	30/2.59	7/2.59	158.1	36.9	195.0	18.13	725.70	69.25	0.1828
DINGO	150	18/3.35	1/3.35	158.7	8.8	167.5	16.75	505.70	35.80	0.1815
LYNX	175	30/2.79	7/2.79	183.4	42.8	226.2	19.53	842.40	79.69	0.1576
CARACAL	175	18/3.61	1/3.61	184.3	10.2	194.5	18.05	587.60	41.14	0.1562
PANTHER	200	30/3.00	7/3.00	212.1	49.5	261.6	21.00	973.80	92.12	0.1363
LION	200	30/3.17	7/3.17	237.5	55.4	292.9	22.22	1093.00	99.80	0.1219
JAGUAR	200	18/3.86	1/3.86	210.6	11.7	223.3	19.30	6714.00	46.53	0.1367
ZEBEAR	250	30/3.35	7/3.35	264.4	61.7	326.1	23.45	1214.00	111.40	0.1093
GOAT	300	30/3.71	7/3.71	324.3	75.7	400.0	25.97	1489.00	135.70	0.08912
BATANG	300	18/4.78	7/1.68	323.1	15.5	338.6	24.16	1102.00	69.64	0.08912
BISON	350	54/3.00	7/3.00	381.7	49.5	431.2	27.00	1443.00	120.70	0.07575
SHEEP	350	30/3.98	7/3.98	374.7	87.4	462.1	27.68	1274.00	155.96	0.06774
ZEBRA	400	54/3.18	7/3.18	428.9	55.7	484.6	28.62	1622.00	131.90	0.06741
DEER	400	30/4.26	7/4.26	429.0	100.1	429.0	29.87	1975.00	178.60	0.06749
ELK	450	30/4.50	7/4.50	447.0	111.3	447.0	31.51	2190.00	198.30	0.06059
CAMEL	450	54/3.35	7/3.35	476.0	61.7	476.0	30.15	1800.00	146.20	0.06074
MOOSe	500	54/3.53	7/3.53	588.6	68.5	588.6	31.77	2003.00	159.85	0.05477