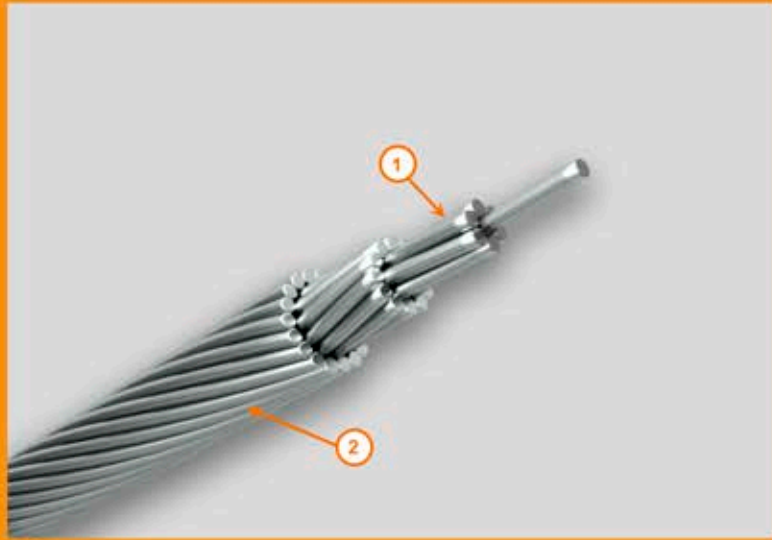


ALUMINUM CONDUCTOR STEEL SUPPORTED (ACSS)



Description:

- 1- A solid or stranded galvanized steel core (Type GA).
- 2- Concentric lay stranded soft alloy 1350-O aluminum wires.

Applications:

- Electric power distribution
- Electric power subtransmission
- Electric power transmission
- Service

Features:

- Easy to install
- Excellent tensile strength properties
- Excellent high temperatures resistance
- High electric current capacity
- Low weight

Special features:

- These cables can operate at much higher temperatures than ACSR cables (up to 200 °C), because they are made from soft temple aluminum wires. This fact permits higher current conduction than over ACSR cables

Standard:

- ASTM B 856

Temperature:

- Normal 200°C

Installation type:

- Overhead and in Free air

Quality System Certification:

- ISO 9001:2015 Quality System certified by Bureau Veritas

Order additional information:

- Aluminum Conductor Steel Supported (ACSS), number of product and total order weight.

ALUMINUM CONDUCTOR STEEL SUPPORTED (ACSS)



Number of Product	Size (AWG/kcmil)	Total Steel Area (mm ²)	Total Aluminum Area (mm ²)	Number of Aluminum wires	Number of Steel Wires	Steel wires weight (lb/1000ft)	Aluminum wires weight (lb/1000ft)	Nominal Overall Diameter (in)	Nominal cable weight (lb/1000ft)	Packaging	Length	Rated Strength (kN)
260100009A	266.8	22.02	135.19	26	7	117	249	0.64	368	CARRETE	*	40.00
26010000BA	336.4	27.78	170.46	26	7	148	314	0.72	463	CARRETE	*	50.00
26010000CA	336.4	39.78	170.46	30	7	212	315	0.74	527	CARRETE	*	66.00
26010000EA	397.5	32.76	201.42	26	7	174	372	0.78	547	CARRETE	*	58.00
26010000FA	397.5	46.99	201.42	30	7	250	371	0.80	623	CARRETE	*	78.00
26010000HA	477	39.33	241.70	26	7	209	446	0.85	656	CARRETE	*	69.00
26010000IA	477	56.40	241.70	30	7	300	445	0.88	747	CARRETE	*	93.00
26010000KA	556.5	45.93	281.98	26	7	245	520	0.92	766	CARRETE	*	81.00
26010000LA	556.5	65.80	281.98	30	7	350	520	0.95	872	CARRETE	*	109.00
26010000RA	636	52.45	322.27	26	7	279	594	0.99	876	CARRETE	*	92.00
26010000XA	715.5	59.02	362.55	26	7	314	668	1.05	985	CARRETE	*	104.00
260100012A	795	52.19	402.83	54	7	278	743	1.09	1 023	CARRETE	*	96.00
260100010A	795	65.60	402.83	26	7	349	743	1.10	1 095	CARRETE	*	115.00
260100015A	900	59.11	456.04	54	7	315	843	1.16	1 158	CARRETE	*	109.00
260100016A	954	33.44	483.40	45	7	178	895	1.16	1 072	CARRETE	*	75.00
260100017A	954	62.65	483.40	54	7	334	893	1.19	1 228	CARRETE	*	116.00
26010001AA	1113	39.03	563.96	45	7	208	1 045	1.25	1 251	CARRETE	*	87.00

ALUMINUM CONDUCTOR STEEL SUPPORTED (ACSS)



Notes:

- For constructions different from the one shown please get in contact with our Technical Assistance Department.

- Data is subject to normal manufacturing tolerances.

*This is not a stock product. Delivery possible in specific lengths