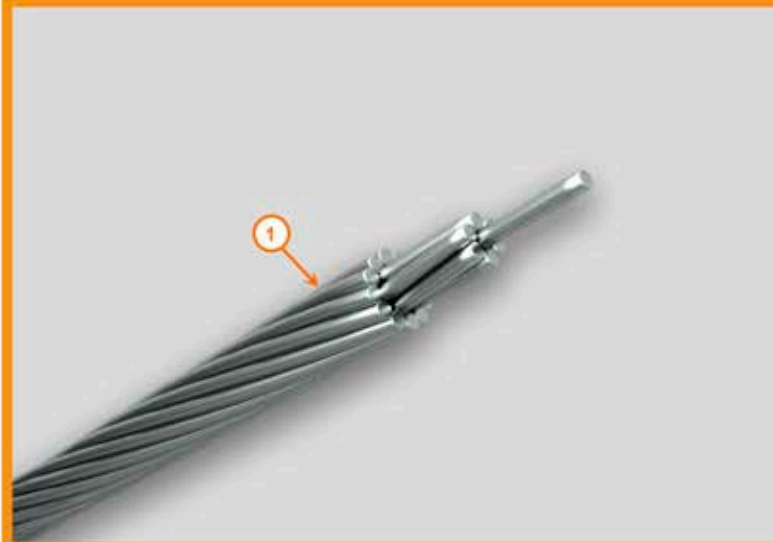


ALL ALUMINIUM CONDUCTOR (AAC)



Description:

1.- Aluminium alloy 1350 wires, concentrically stranded.

Applications:

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

Features:

- Easy to install
- Good mechanical resistance
- Low weight

Special features:

Standard:

- NMX-J-032-ANCE

Temperature:

- Normal 75°C

Installation type:

- Overhead and in Free air

Quality System Certification:

- ISO 9001:2015 Quality System certified by Bureau Veritas

Order additional information:

- All Aluminium Conductor (AAC), size, packaging type and length in meter.

ALL ALUMINIUM CONDUCTOR (AAC)



Number of Product	Size (AWG/kcmil)	Total Cross Section Area (mm ²)	Conductor Number of Wires	Nominal Overall Diameter (in)	Nominal cable weight (lb/1000ft)	Packaging	Length	Rated Strength (kN)
2504010Y2A	6	13.30	7	0.18	24	CARRETE	*	2.43
2504010Y5A	4	21.20	7	0.23	39	CARRETE	*	3.76
3210814	2	33.60	7	0.29	62	CARRETE	*	5.65
2504010V3A	2	33.60	7	0.29	62	CARRETE	*	5.65
2504010YAA	1	42.40	7	0.33	78	CARRETE	*	7.30
2504010YBA	1	42.40	7	0.33	78	CARRETE	*	7.30
2504010YDA	1/0	53.50	7	0.37	98	CARRETE	*	8.47
2504010YEA	1/0	53.50	7	0.37	98	CARRETE	*	8.47
2504010YGA	2/0	67.40	7	0.41	123	CARRETE	*	10.36
3210611	2/0	67.40	7	0.41	123	CARRETE	*	10.36
2504010YHA	3/0	85.00	7	0.46	156	CARRETE	*	13.06
2504010YIA	3/0	85.00	7	0.46	156	CARRETE	*	13.06
3210815	4/0	107.00	7	0.52	196	CARRETE	*	16.47
2504010YJA	4/0	107.00	7	0.52	196	CARRETE	*	16.47
2504010YQA	266.8	135.19	7	0.58	248	CARRETE	*	20.77
2504010YPA	266.8	135.19	19	0.59	249	CARRETE	*	20.75
2504010VVA	336.4	170.46	19	0.66	315	CARRETE	*	26.16
2504010W1A	397.5	201.42	19	0.72	370	CARRETE	*	29.97
3001247	397.5	201.42	19	0.72	370	CARRETE	*	29.97
2504010YWA	477	241.70	19	0.79	446	CARRETE	*	35.97
2504010Z2A	556.5	281.98	19	0.85	519	CARRETE	*	41.96
2504010Z7A	636	322.27	37	0.91	594	CARRETE	*	48.38
2504010Z8A	636	322.27	37	0.91	594	CARRETE	*	48.38

ALL ALUMINIUM CONDUCTOR (AAC)



Number of Product	Size (AWG/kcmil)	Total Cross Section Area (mm ²)	Conductor Number of Wires	Nominal Overall Diameter (in)	Nominal cable weight (lb/1000ft)	Packaging	Length	Rated Strength (kN)
2504010ZEA	715.5	362.55	37	0.97	670	CARRETE	*	52.78
3209682	795	402.83	37	1.02	743	CARRETE	*	58.65

- 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