

All aluminium alloy conductors  
NFC 34 125, EN 50182

ASTER Almelec  
(AAAC)

#### APPLICATIONS

These conductors are used for the long spans network. They could be supplied Greased or not Greased.

#### CONDUCTOR CONSTRUCTION

Aster (Aluminium Alloy) Greased or not Greased.

### DESCRIPTION

#### CORE

Aluminium alloy assembled wires.



Type	Composition: Cores number x Diam.mm	Ext. Diameter mm	Approximate mass Kg/Km	Max. Resistance Maximum at 20° C Ω /Km	Breaking Load daN
22,0	7 x 2,00	6,0	60	1,50	715
34,4	7 x 2,50	7,5	94	0,958	1115
54,6	7 x 3,15	9,5	149	0,603	1775
75,5	19 x 2,25	11,3	208	0,438	2455
117	19 x 2,80	14,0	322	0,283	3800
148,1	19 x 3,15	15,8	407	0,224	4810
181,6	37 x 2,50	17,5	500	0,183	5900
228	37 x 2,80	19,6	627	0,146	7405
288	37 x 3,15	22,1	794	0,115	9370
366	37x3,55	24,9	1008	0,090	11536
570	61x3,45	31,1	1576	0,058	18533