

NFC34-125 standard-Aluminum Alloy Conductor Almelec

Code word	Calculated sectional area mm ²	Stranding No./mm	Overall diameter mm	Weight kg/km	Breaking Load kg	Max.DC Resistance at 20°C ohm/km
ASTER 22	21.99	7/2.0	6	60.2	710	1.5
ASTER 34.4	34.36	7/2.5	7.5	94	1105	0.958
ASTER 54.6	54.55	7/3.15	9.45	149	1155	0.603
ASTER 75.5	75.54	19/2.25	11.25	208	2430	0.438
ASTER 117	116.98	19/2.8	14	322	3765	0.283
ASTER 148	148.01	19/3.15	15.75	407	4765	0.224
ASTER 148	148.01	19/3.15	15.75	407	4765	0.224
ASTER 228	227.83	37/2.8	19.6	627	7340	0.146
ASTER 288	288.34	37/3.15	22.05	794	9280	0.115
ASTER 366	366.22	37/3.55	24.85	1009	11785	0.0905
ASTER 570	570.22	61/3.45	31.05	1574	18360	0.0583
ASTER 851	850.66	91/3.45	37.95	2354	27390	0.0391
ASTER 1144	1143.51	91/4.0	44	3164	36260	0.0292
ASTER 1600	1595.93	127/4.0	52	4425	50640	0.0206