

HOISTWAY CABLE

Product Description

This hoistway cable from Lake Cable is for use in elevator installations in accordance with Article 620 of the NFPA 70 "National Electric Code"

Features

- Flexible copper conductors
- Flame-retardant PVC; VW-1 and FT1 rated
- Optional shielded pairs and coaxial cable components
- Stratified synthetic binders
- Manufactured in the USA

Cable Construction

- Flexible bunch-stranded bare copper conductors
- Flame-retardant polyvinyl chloride insulation
- Optional 20AWG shielded pairs
- Contra-helically cabled layers
- Color-coded and numbered wire identification
- Cable is unjacketed unless specified otherwise



Technical Details

Voltage rating	600V
Temperature	60° C
Conductors	Bunch-stranded Bare copper ASTM B 174-71
Insulation	Flame-retardant Polyvinyl chloride
Color code	Color-coded and numbered
Approvals	c(UL) hoistway cable NEC-compliant

Part No.	Description	Cable Nom. OD in • mm	Cable Net Weight lbs / kft • kg / km
LC-COM01P20	Hoistway Communication Cable, 1x20 AWG SH-PR, Jacketed	0.18 • 4.6	20 • 30
LC-COM04P20	Hoistway Communication Cable, 4x20 AWG SH-PR, Jacketed	0.31 • 7.9	63 • 94
LC-COM06P20	Hoistway Communication Cable, 6x20 AWG SH-PR, Jacketed	0.37 • 9.4	90 • 134
LC-HC01144P18	Hoistway Cable, 1x14 AWG, 4PRx18 AWG, Unjacketed	0.46 • 11.7	107 • 159
LC-HC03141P18	Hoistway Cable, 3x14 AWG, 1PRx18 AWG, Unjacketed	0.36 • 9.1	83 • 124
LC-HC0418	Hoistway Cable, 4x18 AWG, Unjacketed	0.26 • 6.6	41 • 61
LC-HC0718	Hoistway Cable, 7x18 AWG, Unjacketed	0.32 • 8.1	71 • 106
LC-HC0814	Hoistway Cable, 8x14 AWG, Unjacketed	0.44 • 11.2	158 • 235
LC-HC1018	Hoistway Cable, 10x18 AWG, Unjacketed	0.38 • 9.7	101 • 150
LC-HC1418	Hoistway Cable, 14x18 AWG, Unjacketed	0.47 • 11.9	143 • 213
LC-HC1918	Hoistway Cable, 19x18 AWG, Unjacketed	0.53 • 13.5	195 • 290
LC-HC3018	Hoistway Cable, 30x18 AWG, Unjacketed	0.68 • 17.3	319 • 475
LC-HC3718	Hoistway Cable, 37x18 AWG, Unjacketed	0.74 • 18.8	387 • 576
LC-HC4218	Hoistway Cable, 42x18 AWG, Unjacketed	0.80 • 20.3	436 • 649
LC-HC6118	Hoistway Cable, 61x18 AWG, Unjacketed	0.95 • 24.1	633 • 942

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