

ALUMINUM WIRE AND CABLE AT A GLANCE

Whether you are looking for single conductor building wire or quadruplex URD, Houston Wire & Cable Company has the breadth of inventory including, same day will-call, same day shipments and next day air!

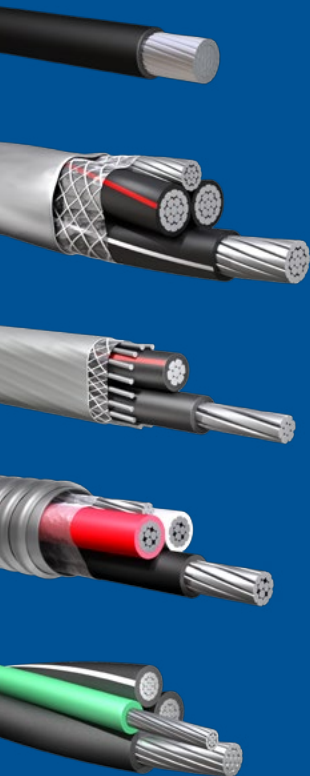
**REDUCE
INSTALLATION
TIME WITH
EASY PHASE
IDENTIFICATION.**

**ASK US ABOUT
XHHW ALUMINUM
IN COLORS!**



Sizes 6AWG - 750MCM

Brown / Orange / Yellow / Gray
Green / Black / Red / Blue / White



BUILDING WIRE			
Aluminum XHHW-2 (Available in Colors)			
HWC Part Number	AWG Size		
HW002A00601	6		
HW002A00401	4		
HW002A00201	2		
HW002A00101	1		
HW002A10101	1/0		
HW002A20101	2/0		
HW002A30101	3/0		
HW002A40101	4/0		
HW002A25001	250		
HW002A30001	300		
HW002A35001	350		
HW002A40001	400		
HW002A50001	500		
HW002A60001	600		
HW002A70001	700		
HW002A75001	750		
HW002A90001	900		
HW002A10001	1000		
Aluminum Service Entrance Cable (SER)			
HWC Part Number	Conductor Size AWG	+	Bare Ground
HW022A00666	6-6		6
HW022A00446	4-4		6
HW022A08888	8-8-8		8
HW022A06666	6-6-6		6
HW022A04446	4-4-4		6
HW022A02224	2-2-2		4
HW022A01113	1-1-1		3
HW022A10132	1/0-1/0-1/0		2
HW022A20131	2/0-2/0-2/0		1
HW022A30310	3/0-3/0-3/0		1/0
HW022A40320	4/0-4/0-4/0		2/0
HW022A25330	250-250-250		3/0
HW022A22224	2-2-2-2		4
HW022A20141	2/0-2/0-2/0-2/0		1
HW022A40420	4/0-4/0-4/0-4/0		2/0
Aluminum Service Entrance Cable (SEU)			
HWC Part Number	AWG Size	Number of Conductors	Ground Size
HW021A00888	8	2	8
HW021A00666	6	2	6
HW021A00446	4	2	6
HW021A00444	4	2	4
HW021A00224	2	2	4
HW021A00222	2	2	2
HW021A10122	1/0	2	2
HW021A10103	1/0	2	1/0
HW021A20121	2/0	2	1
HW021A20103	2/0	2	2/0
HW021A40220	4/0	2	2/0
HW021A40103	4/0	2	4/0

BUILDING WIRE				
Aluminum RHH/RHW-2/USE-2				
HWC Part Number	AWG Size			
HW003A00601	6			
HW003A00401	4			
HW003A00201	2			
HW003A00101	1			
HW003A10101	1/0			
HW003A20101	2/0			
HW003A30101	3/0			
HW003A40101	4/0			
HW003A25001	250			
HW003A35001	350			
HW003A50001	500			
HW003A60001	600			
HW003A75001	750			
Metal Clad Cable — XHHW-2 Conductors (No PVC Jacket)				
HWC Part Number	Conductor Size AWG	+	Bare Ground	
HW024A06666	6-6-6		6	
HW024A04446	4-4-4		6	
HW024A02226	2-2-2		6	
HW024A01114	1-1-1		4	
HW024A10134	1/0-1/0-1/0		4	
HW024A20134	2/0-2/0-2/0		4	
HW024A30134	3/0-3/0-3/0		4	
HW024A40132	4/0-4/0-4/0		2	
HW024A25032	250-250-250		2	
HW024A30032	300-300-300		2	
HW024A35032	350-350-350		2	
HW024A50031	500-500-500		1	
HW024A22226	2-2-2-2		6	
HW024A11114	1-1-1-1		4	
HW024A10144	1/0-1/0-1/0-1/0		4	
HW024A20144	2/0-2/0-2/0-2/0		4	
HW024A30144	3/0-3/0-3/0-3/0		4	
HW024A40412	4/0-4/0-4/0-4/0		2	
HW024A25041	250-250-250-250		1	
HW024A30041	300-300-300-300		1	
HW024A35410	350-350-350-350		1/0	
HW024A50420	500-500-500-500		2/0	
HW024A50425	500-500-500-500		250	
HW024A60440	600-600-600-600		400	
HW024A75430	750-750-750-750		3/0	
Mobile Home Feeder Cable				
HWC Part Number	AWG Size	Number of Conductors	Neutral Size	Ground Size
2-04MHFALR	2	2	4	6
2-04MHFALF	2	2	2	4
2/0-04MHFALR	2/0	2	1	4
4/0-04MHFALR	4/0	2	2/0	4
4/0-04MHFALF	4/0	2	4/0	2/0

New items added progressively.

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HWC



UTILITY OVERHEAD

All Aluminum Conductor (AAC)

HWC Part Number	Size	Stranding
Iris	2	7
Poppy	1/0	7
Oxlip	4/0	7
Sneezewort	250	7
Tulip	336.4	19
Canna	397.5	19
Cosmos	477	19
Dahlia	556.5	19
Orchid	636	37
Arbutus	795	37
Narcissus	1272	61
Coreopsis	1590	61
Cowslip	2000	91
Lupine	2500	91

Aluminum Conductor Steel Reinforced (ACSR)

HWC Part Number	Size	Stranding (Aluminum/Steel)
Swanate	4	7 / 1
Sparrow	2	6 / 1
Sparate	2	7 / 1
Raven	1/0	6 / 1
Quail	2/0	6 / 1
Pigeon	3/0	6 / 1
Penguin	4/0	6 / 1
Waxwing	266.8	18 / 1
Merlin	336.4	18 / 1
Linnet	336.4	26 / 7
Chickadee	397.5	18 / 1
Ibis	397.5	26 / 7
Pelican	477	18 / 1
Hawk	477	26 / 7
Osprey	556.5	18 / 1
Dove	556.5	26 / 7
Drake	795	26 / 7
Rail	954	45 / 7
Cardinal	954	54 / 7
Ortolan	1033.5	45 / 7
Curlew	1033.5	54 / 7
Bittern	1272	45 / 7
Lapwing	1590	45 / 7

All Aluminum Alloy (AAAC)

HWC Part Number	Size	Stranding
Ames	77.47	7
Azusa	123.3	7
Amherst	195.7	7

Aluminum Service Drop

HWC Part Number	Conductor AWG/ Stranding	Duplex/ Triplex/ Quadruplex	Neutral Size/Stranding (Aluminum/Steel)	
Collie	6 (7)	Duplex	6 (7)	AAC
Shepherd	6 (7)	Duplex	6 (6/1)	ACSR
Vizsla	6 (7)	Duplex	6 (7)	AAAC
Terrier	4 (7)	Duplex	4 (6/1)	ACSR
Voluta	6 (7)	Triplex	6 (6/1)	ACSR
Periwinkle	4 (7)	Triplex	4 (6/1)	ACSR
Barnacles	4 (7)	Triplex	4 (7)	AAAC
Clam	2 (7)	Triplex	2 (7)	AAC
Cockle	2 (7)	Triplex	4 (6/1)	ACSR
Conch	2 (7)	Triplex	2 (6/1)	ACSR
Shrimp	2 (7)	Triplex	2 (7)	AAAC
Neritina	1/0 (7)	Triplex	1/0 (6/1)	ACSR
Cenia	1/0 (19)	Triplex	1/0 (6/1)	ACSR
Leda	1/0 (19)	Triplex	1/0 (7)	AAAC
Runcina	2/0 (7)	Triplex	2/0 (6/1)	ACSR
Cerapus	4/0 (19)	Triplex	2/0 (6/1)	ACSR
Zuzara	4/0 (19)	Triplex	4/0 (6/1)	ACSR
Chola	6 (7)	Quadruplex	6 (6/1)	ACSR
Hackney	4 (7)	Quadruplex	4 (6/1)	ACSR
Palomino	2 (7)	Quadruplex	2 (6/1)	ACSR
Costena	1/0 (19)	Quadruplex	1/0 (6/1)	ACSR
Grullo	2/0 (19)	Quadruplex	2/0 (6/1)	ACSR
Suffolk	3/0 (19)	Quadruplex	1/0 (6/1)	ACSR
Appaloosa	4/0 (19)	Quadruplex	4/0 (6/1)	ACSR
Bronco	336.4 (19)	Quadruplex	336.4 (18/1)	ACSR
Hurricane	500 (37)	Quadruplex	336.4 (26/7)	ACSR

UTILITY UNDERGROUND

Aluminum Primary Underground 15kV Full Neutral

HWC Part Number	Conductor AWG / Stranding	Neutral Size/ Stranding
2-0115KVALURDXUF	2 (7)	10 (14)
1/0-0115KVALURDXUF	1/0 (19)	16 (14)
2/0-0115KVALURDXUF	2/0 (19)	13 (12)
4/0-0115KVALURDXUF	4/0 (19)	13 (10)

Aluminum Primary Underground 15kV Reduced Neutral

HWC Part Number	Conductor AWG / Stranding	Neutral Size/ Stranding
2-0115KVALURDXUR	2 (7)	6 (14)
1/0-0115KVALURDXUR	1/0 (19)	6 (14)
2/0-0115KVALURDXUR	2/0 (19)	7 (14)
4/0-0115KVALURDXUR	4/0 (19)	11 (14)
500-0115KVALURDXUR	500 (37)	16 (12)

Aluminum URD

HWC Part Number	Conductor AWG / Stranding	Single / Duplex Triplex Quadruplex	Neutral Size/ Stranding
Princeton	6 (7)	Single	-
Mercer	4 (7)	Single	-
Clemson	2 (7)	Single	-
Kenyon	1 (19)	Single	-
Harvard	1/0 (19)	Single	-
Yale	2/0 (19)	Single	-
Tufts	3/0 (19)	Single	-
Beloit	4/0 (19)	Single	-
Hofstra	250 (37)	Single	-
Rutgers	350 (37)	Single	-
Emory	500 (37)	Single	-
Duke	600 (61)	Single	-
Sewanee	750 (61)	Single	-
Claflin	6 (7)	Duplex	6 (7)
Delgado	4 (7)	Duplex	4 (7)
Erskine	6 (7)	Triplex	6 (7)
Vassar*	4 (7)	Triplex	4 (7)
Stephens*	2 (7)	Triplex	4 (7)
Ramapo*	2 (7)	Triplex	2 (7)
Brenau*	1/0 (19)	Triplex	2 (7)
Converse*	2/0 (19)	Triplex	1 (19)
Hollins	3/0 (19)	Triplex	1/0 (19)
Sweetbriar*	4/0 (19)	Triplex	2/0 (19)
Monmouth*	4/0 (19)	Triplex	4/0 (19)
Pratt*	250 (37)	Triplex	3/0 (19)
Wesleyan*	350 (37)	Triplex	4/0 (19)
Rider	500 (37)	Triplex	350 (37)
Tulsa	4 (7)	Quadruplex	4 (7)
Dyke	2 (7)	Quadruplex	4 (7)
Notre Dame	1/0 (19)	Quadruplex	2 (7)
Syracuse	2/0 (19)	Quadruplex	1 (19)
Davidson	3/0 (19)	Quadruplex	3/0 (19)
Wakeforest	4/0 (19)	Quadruplex	2/0 (19)
Rust	250 (37)	Quadruplex	3/0 (19)
Slippery Rock	350 (37)	Quadruplex	4/0 (19)
Wofford	500 (37)	Quadruplex	350 (37)

*Also available in 8000 Series Compact Strand Conductor.

POWER CABLE

Aluminum 15kV MV105 133% EPR/PVC

HWC Part Number	AWG Size
2-0115KVEPUCAL	2
1/0-0115KVEPUCAL	1/0
2/0-0115KVEPUCAL	2/0
3/0-0115KVEPUCAL	3/0
4/0-0115KVEPUCAL	4/0
250-0115KVEPUCAL	250
350-0115KVEPUCAL	350
500-0115KVEPUCAL	500
750-0115KVEPUCAL	750

RIGHT PRODUCT | RIGHT PLACE | RIGHT TIME®

