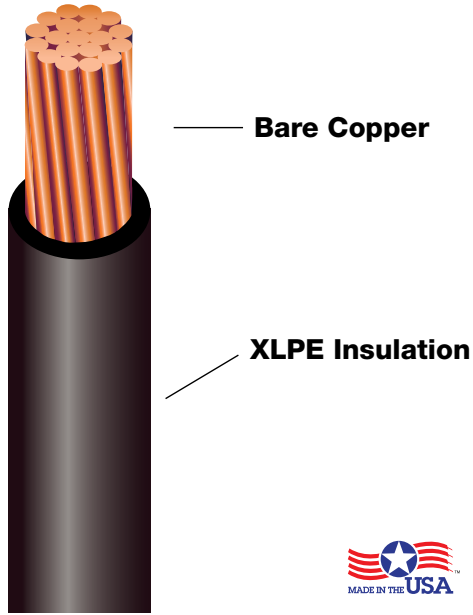


RHW-2 or RHH - 2000V

Cross-Linked Polyethylene Insulated
14 - 750 MCM • 2000 Volts • 90°C Dry and Wet



Cable Identification

“ADVANCED DIGITAL CABLE, INC. 10 AWG XLP (UL) TYPE RHH OR RHW-2 2KV 90C (-40C) GR II SR E218985 RoHS”

Description

ADC's RHW-2 or RHH is a single conductor stranded copper insulated with chemically cross-linked polyethylene.

Applications

Suitable for use in lighting and power applications and for other general purpose wiring applications. Suitable for use in circuits not exceeding 2000 volts. May be installed in raceway, duct, and sunlight resistant applications such as aerial installations.

Construction

Conductors: Conforms to ASTM B-8 Class B with other classes available upon request.

Insulation: Cross-linked polyethylene

Colors: Black- Other colors available upon request. Consult factory for minimum requirements.

Industry Listings & Standards

90°C Wet or Dry
ICEA S-95-658/NEMA WC70
Federal Specification A-A-59544
Meets UL 44 & 854 Requirements
RoHS Compliant
Sunlight Resistant
CT Rated and/or VW-1 Rated available upon request



Cable Data

Part Number	AWG	Strand	Insulation Thickness (mils)	Nominal O.D. (inch)	Approximate Net Weight lbs/1M'
314RH	14	7	60	.191	24
312RH	12	7	60	.211	33
310RH	10	7	60	.234	46
308RH	8	7	70	.284	73
306RH	6	7	70	.321	106
304RH	4	7	70	.369	156
303RH	3	7	70	.397	195
302RH	2	7	70	.429	236
301RH	1	19	90	.509	311
3010RH	1/0	19	90	.542	379
3020RH	2/0	19	90	.586	468
3030RH	3/0	19	90	.636	576
3040RH	4/0	19	90	.692	722
30250RH	250 MCM	37	105	.768	863
30300RH	300 MCM	37	105	.815	1028
30350RH	350 MCM	37	105	.871	1179
30400RH	400 MCM	37	105	.916	1345
30500RH	500 MCM	37	105	.999	1652
30600RH	600 MCM	61	120	1.106	1988
30750RH	750 MCM	61	120	1.208	2492

The information contained on this specification is intended to be used as a guide in product selection and is believed to be reliable. ADC has made every effort to ensure the data shown above is accurate at the time of publication. This specification is subject to change anytime without notice. REV0618

