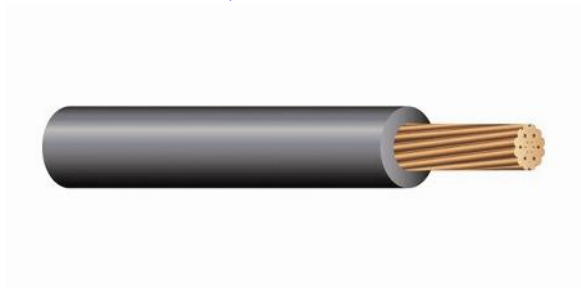


RHH or RHW-2, USE-2 XLP



**Product Description**

XLP insulation/jacket  
90°C wet/dry

**Applications**

General purpose wiring for control, switchboard, lighting and power circuits in residential and commercial buildings, industrial plants and for utility substations, meters and generating plants.

**Specifications**

- CONDUCTOR: Bare copper Class B stranding per ASTM B-8
- INSULATION: Cross-Linked Polyethylene (XLP)
- STANDARDS: Cable is listed as Type USE-2 per UL 854 and RHH/RHW-2 per UL 44, meets requirements of ICEA S-95-658 (NEMA WC70)
- AMPACITY: Based on not more than three conductors in raceway or cable or earth per 2008 NEC Table 310.16 with an ambient temperature of 30°C
- TEMPERATURE: 90°C
- VOLTAGE: 600 V

Electrical and Electronic Wire & Cable • Enterprise Cabling & Security Solutions • Fasteners

Anixter Inc. World Headquarters • 2301 Patriot Boulevard, Glenview, IL 60026-8020 • 1.800.ANIXTER • 224.521.8000 • anixter.com

Anixter is a leading global supplier of communications and security products, electrical and electronic wire and cable, fasteners and other small components. We help our customers specify solutions and make informed purchasing decisions around technology, applications and relevant standards. Throughout the world, we provide innovative supply chain management solutions to reduce our customers' total cost of production and implementation.

Anixter does not manufacture the items described in this publication. Any applicable product warranties are provided by the manufacturers. To the fullest extent permitted by law, Anixter disclaims all warranties, either express or implied.

The information provided and any images shown are for descriptive purposes only. Anixter makes no warranty or representation, express or implied, about the accuracy or completeness of any information provided. Data and suggestions made in the publication are not to be construed as recommendations to purchase or as authorizations to use any products in violation of any law or regulation. All products are sold subject to Anixter's General Conditions of Sale.

14 AWG is not rated as Type USE-2. Diameters and weights may vary among manufacturers. CT rated material available in sizes 1/0 and larger.

Part No.	Conductor Size AWG/kcmil	No. of Strands	Insulation Thickness (in.)	Nom. O.D. (in.)	Approx. Wt. lb./1,000 ft.	Amps per Conductor
3B-1401	14	7	0.045	0.170	25	25
3B-1201	12	7	0.045	0.188	31	30
3B-1001	10	7	0.045	0.212	45	40
3B-0801	8	7	0.060	0.273	72	55
3B-0601	6	7	0.060	0.311	107	75
3B-0401	4	7	0.060	0.359	161	95
3B-0201	2	7	0.060	0.419	244	130
3B-0101	1	19	0.080	0.491	312	150
3B-1011	1/0	19	0.080	0.532	386	170
3B-2021	2/0	19	0.080	0.578	478	195
3B-3031	3/0	19	0.080	0.629	594	225
3B-4041	4/0	19	0.080	0.687	739	260
3B-2501	250	37	0.095	0.769	882	290
3B-3501	350	37	0.095	0.875	1,212	350
3B-5001	500	37	0.095	1.007	1,702	430
3B-7501	750	61	0.110	1.250	2,603	535
3B-10001	1000	61	0.110	1.410	2,880	615

Electrical and Electronic Wire & Cable • Enterprise Cabling & Security Solutions • Fasteners

Anixter Inc. World Headquarters • 2301 Patriot Boulevard, Glenview, IL 60026-8020 • 1.800.ANIXTER • 224.521.8000 • anixter.com

Anixter is a leading global supplier of communications and security products, electrical and electronic wire and cable, fasteners and other small components. We help our customers specify solutions and make informed purchasing decisions around technology, applications and relevant standards. Throughout the world, we provide innovative supply chain management solutions to reduce our customers' total cost of production and implementation.

Anixter does not manufacture the items described in this publication. Any applicable product warranties are provided by the manufacturers. To the fullest extent permitted by law, Anixter disclaims all warranties, either express or implied.

The information provided and any images shown are for descriptive purposes only. Anixter makes no warranty or representation, express or implied, about the accuracy or completeness of any information provided. Data and suggestions made in the publication are not to be construed as recommendations to purchase or as authorizations to use any products in violation of any law or regulation. All products are sold subject to Anixter's General Conditions of Sale.