



Hangzhou Easy Electric Wire and Cable Co.,LTD

Add: Room 305, Building 2, No. 380 Fengxin Road, Hangzhou, China

www.eescable.com

TEST REPORT

Products	HDBC 29		Size	19*1.4	
Standard	ASTM B2 ASTM B8	Invoice No.	20230105003	Date	2023.01.05
NO.	Item	Standards and Requirements	Test Results	Evaluation	
1	Structure				
1-1	Number Of Wire	19	19	Qualified	
1-2	Diameter of wire	1.4mm±0.014	1.41	Qualified	
1-4	Diameter Of Conductor	7.0mm	7.0	Qualified	
1-5	Outer stranding	Right hand	Right hand	Qualified	
1-6	Minimum tensile strength of wire	415N/MM2	432	Qualified	
2	Surface Of Conductor				
2-1	Surface Quality	The Surface Shall Be Smooth, Stranded Compactly, No Missing, Broken, Jumping or Loosing Strands.	Smooth, Compact	Qualified	
3	Conductor Properties				
3-1	20°C Max D.C Resistance	≤0.617 Ω /km	0.601	Qualified	
3-2	Min. Breaking Load	12.1KN	13.4KN	Qualified	
3-3	Approximate total weight of cable	263.7±5.3kg/km	264.2	Qualified	

Tested by: Shaoqiong He

Checked by: Guohui Xu

杭州益睿电线电缆有限公司
HANGZHOU EASY ELECTRIC WIRE AND CABLE CO., LTD.

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