CABLE DRAWING		Habia	Cable	
Article Number/Doc Number 700063716	Revision No 00	Status Released	Phase Proposal for Production	
Description A/Alloy 60 1.83/2.6 Black		Habia Inspection Plan (HIP) HIP-G-102	Page 1 of 1	
Customer Product Number		Created by C. Vestey	Approved by C. Vestey	
Customer Product Description		Creation Date 2015-08-13	Approval Date 2015-08-13	

	Technical Data	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	/alues at +20° C			Unit
Conductor Resistance				37.73 ± 3%	Ω/km	
			.0115 ± 3%		Ω/ft MΩ x km	
Insulation Resistance			>5000 MΩ x k			
Test Voltage Voltage Rating			3 KV DC 600 V AC			
Weight		30 g/m				
empe	rature Rating			-65 / +260	°C	
		All dimension	RoHS Compliant. is in mm, unless otherw	ise stated.		
os	De	scription	Dimension	Overall Diamet	er	Remarks
	Alloy 60 resistance con	ductor		1.83 (.072	2")	Solid
	Insulation of PFA, Black	k	T = 0.38 (.015") T min = 0.35 (.014") T max = 0.14 (.016")	2.60 (.102	2")	
			2			