

Drawing Number	Revision No	Status	Phase	
4317100812	08	Released	Production	
Description		Habia Inspection Plan (HIP)	Page	
RTFRO 9x0.5		HIP-G-440-1	1 of 1	
Customer Product Number		Created by	Approved by	
		L.Haug	H. Bertilsson	
Customer Product Description		Creation Date	Approval Date	
		2014-03-27	2014-03-27	

Те	Technical Data Value		ues at +20° C		Unit		
Conductor Resistance		Max 40.1		Ω/km			
Insulation Resistance			Min 10 000				
Test Voltage				1 min 3	kV DC		
Voltage Rating				300/500	V		
Weight				Approx 147	g / m		
Temp	Temperature Rating			95	°C		
RoHS Compliant.							
All dimensions in mm, unless otherwise stated.							
Pos	os Description		Dimension	Overall Diameter	Remarks		
1.	Filler						
2.	Tinned copper conductor insulated with ETFE		0.5mm ²	1.44/0.88	IEC 60228 class 5		
3.	Filling jacket		T=0.4	6.5			
4.	Tinned copper conductor as drain wire		0.6mm ²	1.0	19x0.20		
5.	5. Braid of tinned copper wire		Wire diam 0.20	7.5x8.4			
6.	Rip cord						
7.	Jacket of FPI 155, black		T=0.5	8.5x9.4			

Jacket marking: HABIA CABLE ZZZZZZ RTFRO 9x0,5 300/500 V - XXXXX YYWW IEC 60332-1 IEC 60332-3-24

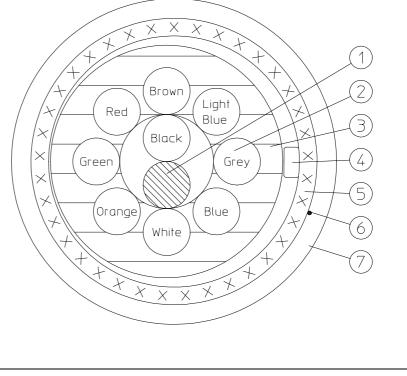
colour: white, intervals: 1 m

ZZZZZZ to be replaced with, when produced in

Sweden: AB

China: Changzhou plant

XXXXX to be replaced with batch no, YYWW to be replace with year and week.



Insulated conductor and jacket can withstand up to 150°C