



Determination of electrical resistance (Rubber and plastics hoses and hose assemblies)

DIN EN ISO 8031 (2009)

Order No:	KUEXT09410	Lot:	ALUAFS_70 without wire	Instrument:	Keithley 6517A #1113802
Identification:	1/1	Type:	Special material	Specimen:	Industrie hose
Order code:	AFS BORU SANAYI_11328379	Batch:		Test climate:	23±2°C/50±5% r.h.
Customer:	AFS BORU SANAYI	Color:		Conditioning	>24h/23±2°C/50±5% r.h.
Date of receipt:	July 27, 2016			Kind of electrode	contact electrode
Date of testing:	July 29, 2016			Distance of electrode [mm]:	100
Operator:	Georg Heußen			Test voltage	DC

Order remarks

Notice

Results

	Unit	Single value						Median
		1	2	3	4	5	6	
Test voltage	[V]	0,01	0,01	0,01	0,01	0,01		0,01
Current	[A]	5,2E-03	5,2E-03	5,2E-03	5,1E-03	5,1E-03		5,14E-03
Resistance Rs	[Ω]	1,931	1,934	1,942	1,965	1,953		1,945



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Test voltage	[V]	0,01	0,01	0,01	0,01	0,01		0,01
Current	[A]	5,2E-03	5,2E-03	5,2E-03	5,2E-03	5,3E-03		5,18E-03
Resistance Rs	[Ω]	1,942	1,931	1,942	1,931	1,905		1,930