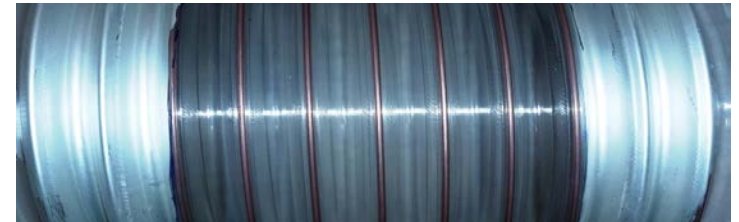




Determination of electrical resistance (Rubber and plastics hoses and hose assemblies)

DIN EN ISO 8031 (2009)

Order No:	KUEXT09512	Lot:	05mm_AFSTPU (ANTSTATIC) sample with Wire	Instrument:	Keithley 6517A #1113802
Identification:	1/1	Type:	Industrie hose	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	>16h/23±2°C/50±5% r.h.
Date of receipt:	17.06.2016			Kind of electrode	conductive silver
Date of testing:	06.07.2016			Distance of electrode [mm]:	100
Operator:	Georg Heußen			Test voltage	DC



Order remarks Measured without pulling apart it

Notice

Results

	Unit	Single value						Median
		1	2	3	4	5	6	
Test voltage	[V]	100	100	100	100	100		100
Current	[A]	1,5E-05	1,5E-05	1,8E-05	1,5E-05	1,4E-05		1,54E-05
Resistance Rs	[Ω]	6,76E+06	6,49E+06	5,71E+06	6,80E+06	6,94E+06		6,54E+06



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

DIN EN ISO 8031 (2009)

Order No:	KUEXT09512	Lot:	15mm_AFSTPU (ANTSTATIC) sample with Wire	Instrument:	Keithley 6517A #1113802
Identification:	2/1	Type:	Industrie hose	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	>16h/23±2°C/50±5% r.h.
Date of receipt:	17.06.2016			Kind of electrode	conductive silver
Date of testing:	06.07.2016			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]	100	100	100	100	100		100
Current	[A]	1,1E-05	1,1E-05	9,3E-06	1,2E-05	9,6E-06		1,05E-05
Resistance Rs	[Ω]	9,26E+06	9,26E+06	1,07E+07	8,33E+06	1,04E+07		9,60E+06



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

DIN EN ISO 8031 (2009)

Order No:	KUEXT09512	Lot:	05mm_AFSTPU (ANTSTATIC) without Wire	Instrument:	Keithley 6517A #1113802
Identification:	3/1	Type:	Industrie hose	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	>16h/23±2°C/50±5% r.h.
Date of receipt:	17.06.2016			Kind of electrode	conductive silver
Date of testing:	06.07.2016			Distance of electrode [mm]:	100
Operator:	Georg Heußen			Test voltage	DC



Order remarks

Notice

Results

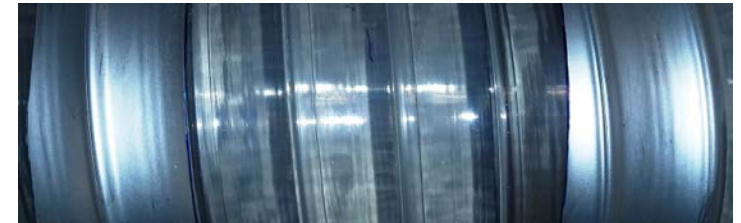
	Unit	Single value						Median
		1	2	3	4	5	6	
Test voltage	[V]	100	100	100	100	100		100
Current	[A]	1,6E-08	1,9E-08	1,9E-08	1,8E-08	1,7E-08		1,78E-08
Resistance Rs	[Ω]	6,29E+09	5,32E+09	5,35E+09	5,43E+09	5,88E+09		5,65E+09



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

DIN EN ISO 8031 (2009)

Order No:	KUEXT09512	Lot:	15mm_AFSTPU (ANTSTATIC) without Wire	Instrument:	Keithley 6517A #1113802
Identification:	1/1	Type:	Industrie hose	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	>16h/23±2°C/50±5% r.h.
Date of receipt:	17.06.2016			Kind of electrode	conductive silver
Date of testing:	06.07.2016			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]	100	100	100	100	100		100
Current	[A]	5,6E-08	5,2E-08	4,8E-08	5,7E-08	5,4E-08		5,36E-08
Resistance Rs	[Ω]	1,79E+09	1,92E+09	2,08E+09	1,74E+09	1,84E+09		1,87E+09