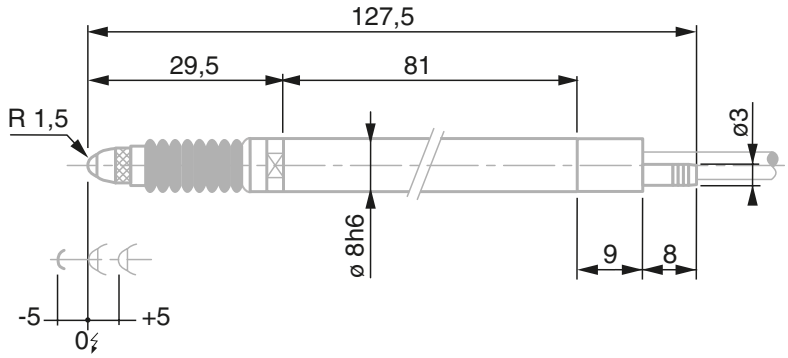
GT612 USB pneumatic probes, ± 5 mm, 10,3 mm bolt travel, axial cable



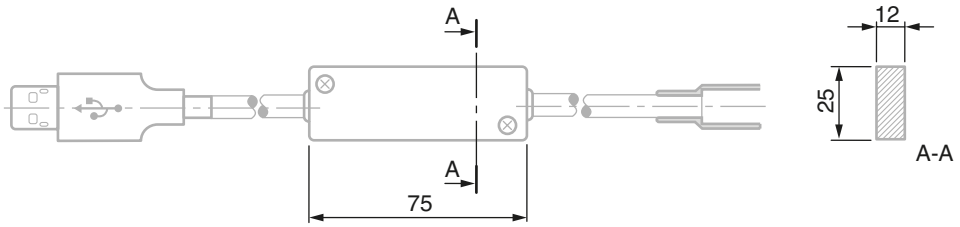
03230210

Standard	DIN 32876
Measuring range	± 5 mm
Bolt travel	10,3 mm
Repeatability	0,24 µm
Hysteresis	0,5 µm
Max. perm. errors	L in mm 1 + 4 x L µm
Degree of protection	IP65
Weight	Mobile weight: 8 g
Working temperature	20 °C ± 0,5
Coefficient of linear expansion	0,09 µm/°C
Material	Fixing shank: nickel plated Measuring bolt: stainless steel Protection bellow: Viton® Ball insert: tungsten carbide
Dimensions	Fixing shank: Ø 8 mm Insert thread: M2,5 Ball insert: Ø 3 mm Cable: 2,9 m Connector: USB A type
Remark(s)	CAD files available on request Downloadable data sheets on www.TESAtechnology.com
Included in delivery	Probe Wrench Measurement report User manual Declaration of conformity

USB axial probes



03230210



Article number	Designation	Measuring force, N	Bolt retraction	Nominal pressure, bar	Max. pressure bar	Degree of protection	Cable orientation	Cable length, m
03230210	GT612 USB probe	2	Activation: pressure, retraction: spring	1,1	1,5	IP65	Axial	2,9

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