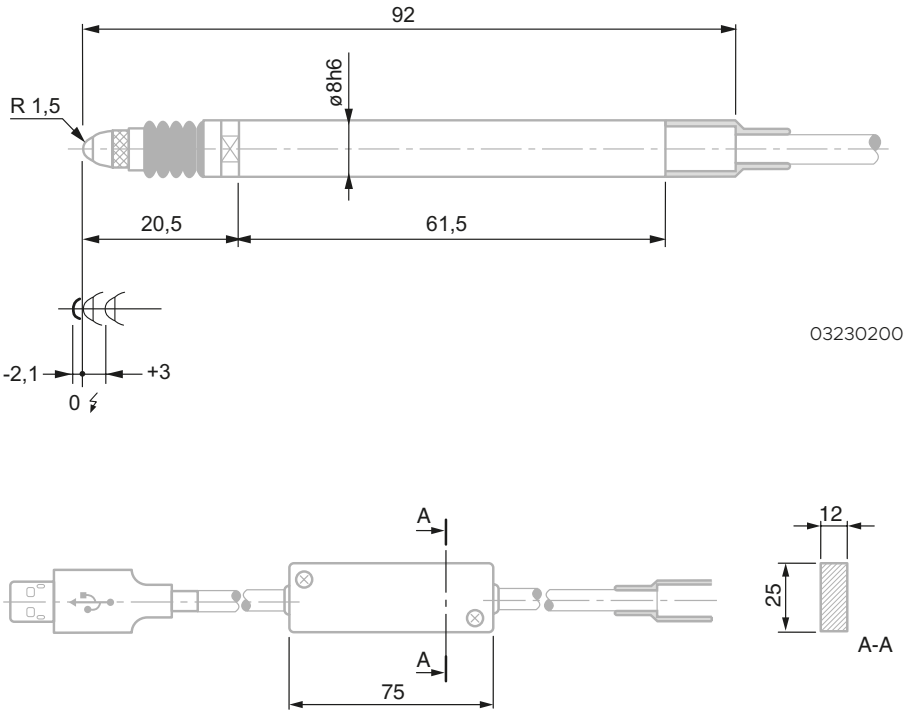
GTL21 USB probe, ± 2 mm, 4,3 mm bolt travel, axial cable



03230200

Standard	DIN 32876
Measuring range	± 2 mm
Bolt travel	4,3 mm
Repeatability	0,1 µm
Hysteresis	0,5 µm
Max. perm. errors	L in mm 0,4 + 2,4 x (L x L) µm
Degree of protection	IP65
Weight	Mobile weight: 6 g
Working temperature	20 °C ± 0,5
Resting position	Factory setting: -1,2 mm Adjustable: -2,2 ÷ 0,1 mm
Coefficient of linear expansion	0,2 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



Article number	Designation	Measuring force, N	Bolt retraction	Degree of protection	Cable orientation	Cable length m
03230200	GTL21 USB probe	0,63	Mechanical	IP65	Axial	2,9

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