

Symbol	Typ	Titel
G	Sektion	PHYSICS
G01	Untersektion	INSTRUMENTS
G01	Klasse	MEASURING; TESTING
G01B	Unterkategorie	MEASURING LENGTH, THICKNESS OR SIMILAR LINEAR DIMENSIONS; MEASURING ANGLES; MEASURING AREAS; MEASURING IRREGULARITIES OF SURFACES OR CONTOURS
G01B 1/00	Hauptgruppe	Measuring instruments characterised by the selection of material therefor [1, 2006.01]
G01B 3/00	Hauptgruppe	Instruments as specified in the subgroups and characterised by the use of mechanical measuring means (arrangements for measuring particular parameters G01B 5/00; devices of general interest specially adapted or mounted for storing and repeatedly paying-out and re-storing lengths of material B65H 75/34) [1, 2, 2006.01]
G01B 3/02	1-Punkt Untergruppe	. Rulers or tapes with scales or marks for direct reading [1, 2006.01]
G01B 3/04	2-Punkt Untergruppe	... rigid [1, 2006.01]
G01B 3/06	3-Punkt Untergruppe	... folding [1, 2006.01]
G01B 3/08	3-Punkt Untergruppe	... extensible [1, 2006.01]
G01B 3/10	2-Punkt Untergruppe	... flexible [1, 2006.01]
G01B 3/11	1-Punkt Untergruppe	. Chains for measuring length [1, 2006.01]
G01B 3/12	1-Punkt Untergruppe	. Measuring wheels [1, 2006.01]
G01B 3/14	1-Punkt Untergruppe	. Templates for checking contours [1, 2006.01]
G01B 3/16	1-Punkt Untergruppe	. Compasses, i.e. with a pair of pivoted arms [1, 2006.01]
G01B 3/18	1-Punkt Untergruppe	. Micrometers [1, 2006.01]
G01B 3/20	1-Punkt Untergruppe	. Slide gauges [1, 2006.01]
G01B 3/22	1-Punkt Untergruppe	. Feeler-pin gauges, e.g. dial gauges (for measuring contours or curvatures G01B 5/20) [1, 2006.01]
G01B 3/24	2-Punkt Untergruppe	... with open yoke, i.e. calipers [1, 2006.01]
G01B 3/26	2-Punkt Untergruppe	... Plug gauges [1, 2006.01]
G01B 3/28	2-Punkt Untergruppe	... Depth gauges [1, 2006.01]
G01B 3/30	1-Punkt Untergruppe	. Bars, blocks, or strips in which the distance between a pair of faces is fixed, although it may be preadjustable, e.g. end measure, feeler strip [1, 2006.01]
G01B 3/32	2-Punkt Untergruppe	... Holders therefor [1, 2006.01]
G01B 3/34	1-Punkt Untergruppe	. Ring or other apertured gauges, e.g. "go/no-go" gauge [1, 2006.01]
G01B 3/36	2-Punkt Untergruppe	... for external screw threads [1, 2006.01]
G01B 3/38	1-Punkt Untergruppe	. Gauges with an open yoke and opposed faces, i.e. calipers, in which the internal distance between the faces is fixed, although it may be preadjustable [1, 2006.01]
G01B 3/40	2-Punkt Untergruppe	... for external screw threads [1, 2006.01]
G01B 3/42	2-Punkt Untergruppe	... of limit-gauge type, i.e. "go/no-go" (G01B 3/40 takes precedence) [1, 2006.01]
G01B 3/44	3-Punkt Untergruppe	... preadjustable for wear or tolerance [1, 2006.01]

Symbol	Typ	Titel
G01B 3/46	1-Punkt Untergruppe	. Plug gauges for internal dimensions with engaging surfaces which are at a fixed distance, although they may be preadjustable [1, 2006.01]
G01B 3/48	2-Punkt Untergruppe	... for internal screw threads [1, 2006.01]
G01B 3/50	2-Punkt Untergruppe	... of limit-gauge type, i.e. "go/no-go" (G01B 3/48 takes precedence) [1, 2006.01]
G01B 3/52	3-Punkt Untergruppe	... preadjustable for wear or tolerance [1, 2006.01]
G01B 3/56	1-Punkt Untergruppe	. Gauges for measuring angles or tapers, e.g. conical calipers [1, 2006.01]
G01B 5/00	Hauptgruppe	Measuring arrangements characterised by the use of mechanical means (instruments of the types covered by group G01B 3/00 per se G01B 3/00) [1, 2, 2006.01]
G01B 5/004	1-Punkt Untergruppe	. for measuring coordinates of points [6, 2006.01]
G01B 5/008	2-Punkt Untergruppe	... using coordinate measuring machines [6, 2006.01]
G01B 5/012	3-Punkt Untergruppe	... Contact-making feeler heads therefor [6, 2006.01]
G01B 5/016	4-Punkt Untergruppe Constructional details of contacts [6, 2006.01]
G01B 5/02	1-Punkt Untergruppe	. for measuring length, width, or thickness (G01B 5/004, G01B 5/08 take precedence) [1, 6, 2006.01]
G01B 5/04	2-Punkt Untergruppe	... specially adapted for measuring length or width of objects while moving [1, 2006.01]
G01B 5/06	2-Punkt Untergruppe	... for measuring thickness [1, 2006.01]
G01B 5/08	1-Punkt Untergruppe	. for measuring diameters [1, 2006.01]
G01B 5/10	2-Punkt Untergruppe	... of objects while moving [1, 2006.01]
G01B 5/12	2-Punkt Untergruppe	... internal diameters [1, 2006.01]
G01B 5/14	1-Punkt Untergruppe	. for measuring distance or clearance between spaced objects or spaced apertures (G01B 5/24 takes precedence) [1, 2006.01]
G01B 5/16	2-Punkt Untergruppe	... between a succession of regularly spaced objects or regularly spaced apertures [1, 2006.01]
G01B 5/18	1-Punkt Untergruppe	. for measuring depth [1, 2006.01]
G01B 5/20	1-Punkt Untergruppe	. for measuring contours or curvatures [1, 2006.01]
G01B 5/207	2-Punkt Untergruppe	... using a plurality of fixed, simultaneously operating transducers (G01B 5/213-G01B 5/22 take precedence) [6, 2006.01]
G01B 5/213	2-Punkt Untergruppe	... for measuring radius of curvature [6, 2006.01]
G01B 5/22	2-Punkt Untergruppe	... Spherometers [1, 2006.01]
G01B 5/24	1-Punkt Untergruppe	. for measuring angles or tapers; for testing the alignment of axes [1, 2006.01]
G01B 5/245	2-Punkt Untergruppe	... for testing perpendicularity [6, 2006.01]
G01B 5/25	2-Punkt Untergruppe	... for testing the alignment of axes [1, 2006.01]
G01B 5/252	3-Punkt Untergruppe	... for measuring eccentricity, i.e. lateral shift between two parallel axes [6, 2006.01]
G01B 5/255	2-Punkt Untergruppe	... for testing wheel alignment [1, 2006.01]
G01B 5/26	1-Punkt Untergruppe	. for measuring areas, e.g. planimeter (integrators in general G06G) [1, 2006.01]
G01B 5/28	1-Punkt Untergruppe	. for measuring roughness or irregularity of surfaces [1, 2006.01]

Symbol	Typ	Titel
G01B 5/30	1-Punkt Untergruppe	. for measuring the deformation in a solid, e.g. mechanical strain gauge [1, 2006.01]
G01B 7/00	Hauptgruppe	Measuring arrangements characterised by the use of electric or magnetic means [1, 2006.01]
G01B 7/004	1-Punkt Untergruppe	. for measuring coordinates of points [6, 2006.01]
G01B 7/008	2-Punkt Untergruppe	... using coordinate measuring machines [6, 2006.01]
G01B 7/012	3-Punkt Untergruppe	... Contact-making feeler heads therefor [6, 2006.01]
G01B 7/016	4-Punkt Untergruppe Constructional details of contacts [6, 2006.01]
G01B 7/02	1-Punkt Untergruppe	. for measuring length, width, or thickness (G01B 7/004, G01B 7/12 takes precedence) [1, 6, 2006.01]
G01B 7/04	2-Punkt Untergruppe	... specially adapted for measuring length or width of objects while moving [1, 2006.01]
G01B 7/06	2-Punkt Untergruppe	... for measuring thickness [1, 2006.01]
G01B 7/12	1-Punkt Untergruppe	. for measuring diameters [1, 2006.01]
G01B 7/13	2-Punkt Untergruppe	... Internal diameters [6, 2006.01]
G01B 7/14	1-Punkt Untergruppe	. for measuring distance or clearance between spaced objects or spaced apertures (G01B 7/30 takes precedence) [1, 2006.01]
G01B 7/15	2-Punkt Untergruppe	... being regularly spaced [6, 2006.01]
G01B 7/16	1-Punkt Untergruppe	. for measuring the deformation in a solid, e.g. by resistance strain gauge [1, 2006.01]
G01B 7/24	2-Punkt Untergruppe	... using change in magnetic properties [1, 2006.01]
G01B 7/26	1-Punkt Untergruppe	. for measuring depth [1, 2006.01]
G01B 7/28	1-Punkt Untergruppe	. for measuring contours or curvatures [1, 2006.01]
G01B 7/287	2-Punkt Untergruppe	... using a plurality of fixed, simultaneously operating transducers (G01B 7/293 takes precedence) [6, 2006.01]
G01B 7/293	2-Punkt Untergruppe	... for measuring radius of curvature [6, 2006.01]
G01B 7/30	1-Punkt Untergruppe	. for measuring angles or tapers; for testing the alignment of axes [1, 2006.01]
G01B 7/305	2-Punkt Untergruppe	... for testing perpendicularity [6, 2006.01]
G01B 7/31	2-Punkt Untergruppe	... for testing the alignment of axes [1, 2006.01]
G01B 7/312	3-Punkt Untergruppe	... for measuring eccentricity, i.e. lateral shift between two parallel axes [6, 2006.01]
G01B 7/315	2-Punkt Untergruppe	... for testing wheel alignment [1, 2006.01]
G01B 7/32	1-Punkt Untergruppe	. for measuring areas (integrators in general G06G) [1, 2006.01]
G01B 7/34	1-Punkt Untergruppe	. for measuring roughness or irregularity of surfaces [1, 2006.01]
G01B 9/00	Hauptgruppe	Instruments as specified in the subgroups and characterised by the use of optical measuring means (arrangements for measuring particular parameters G01B 11/00) [1, 2, 2006.01]
G01B 9/02	1-Punkt Untergruppe	. Interferometers [1, 2006.01]
G01B 9/021	2-Punkt Untergruppe	... using holographic techniques [2, 2006.01]
G01B 9/023	3-Punkt Untergruppe	... for contour producing (G01B 9/025-G01B 9/029 take precedence) [2, 2006.01]
G01B 9/025	3-Punkt Untergruppe	... Double-exposure technique [2, 2006.01]

Symbol	Typ	Titel
G01B 9/027	3-Punkt Untergruppe	... in real time [2, 2006.01]
G01B 9/029	3-Punkt Untergruppe	... by time averaging [2, 2006.01]
G01B 9/04	1-Punkt Untergruppe	. Measuring microscopes [1, 2006.01]
G01B 9/06	1-Punkt Untergruppe	. Measuring telescopes [1, 2006.01]
G01B 9/08	1-Punkt Untergruppe	. Optical projection comparators [1, 2006.01]
G01B 9/10	1-Punkt Untergruppe	. Goniometers for measuring angles between surfaces [1, 2006.01]
G01B 11/00	Hauptgruppe	Measuring arrangements characterised by the use of optical means (instruments of the types covered by group G01B 9/00 per se G01B 9/00) [1, 2, 2006.01]
G01B 11/02	1-Punkt Untergruppe	. for measuring length, width, or thickness (G01B 11/08 takes precedence) [1, 2006.01]
G01B 11/03	2-Punkt Untergruppe	... by measuring coordinates of points [3, 2006.01]
G01B 11/04	2-Punkt Untergruppe	... specially adapted for measuring length or width of objects while moving [1, 2006.01]
G01B 11/06	2-Punkt Untergruppe	... for measuring thickness [1, 2006.01]
G01B 11/08	1-Punkt Untergruppe	. for measuring diameters [1, 2006.01]
G01B 11/10	2-Punkt Untergruppe	... of objects while moving [1, 2006.01]
G01B 11/12	2-Punkt Untergruppe	... internal diameters [1, 2006.01]
G01B 11/14	1-Punkt Untergruppe	. for measuring distance or clearance between spaced objects or spaced apertures (G01B 11/26 takes precedence; rangefinders G01C 3/00) [1, 2006.01]
G01B 11/16	1-Punkt Untergruppe	. for measuring the deformation in a solid, e.g. optical strain gauge [1, 2006.01]
G01B 11/22	1-Punkt Untergruppe	. for measuring depth [1, 2006.01]
G01B 11/24	1-Punkt Untergruppe	. for measuring contours or curvatures [1, 2006.01]
G01B 11/245	2-Punkt Untergruppe	... using a plurality of fixed, simultaneously operating transducers (G01B 11/255 takes precedence) [7, 2006.01]
G01B 11/25	2-Punkt Untergruppe	... by projecting a pattern, e.g. moiré fringes, on the object (G01B 11/255 takes precedence) [7, 2006.01]
G01B 11/255	2-Punkt Untergruppe	... for measuring radius of curvature [7, 2006.01]
G01B 11/26	1-Punkt Untergruppe	. for measuring angles or tapers; for testing the alignment of axes [1, 2006.01]
G01B 11/27	2-Punkt Untergruppe	... for testing the alignment of axes [1, 2006.01]
G01B 11/275	2-Punkt Untergruppe	... for testing wheel alignment [1, 2006.01]
G01B 11/28	1-Punkt Untergruppe	. for measuring areas (integrators in general G06G) [1, 2006.01]
G01B 11/30	1-Punkt Untergruppe	. for measuring roughness or irregularity of surfaces [1, 2006.01]
G01B 13/00	Hauptgruppe	Measuring arrangements characterised by the use of fluids [1, 2006.01]
G01B 13/02	1-Punkt Untergruppe	. for measuring length, width, or thickness (G01B 13/08 takes precedence) [1, 2006.01]
G01B 13/03	2-Punkt Untergruppe	... by measuring coordinates of points [3, 2006.01]
G01B 13/04	2-Punkt Untergruppe	... specially adapted for measuring length or width of objects while moving [1, 2006.01]
G01B 13/06	2-Punkt Untergruppe	... for measuring thickness [1, 2006.01]

Symbol	Typ	Titel
G01B 13/08	1-Punkt Untergruppe	. for measuring diameters [1, 2006.01]
G01B 13/10	2-Punkt Untergruppe	.. internal diameters [1, 2006.01]
G01B 13/12	1-Punkt Untergruppe	. for measuring distance or clearance between spaced objects or spaced apertures (G01B 13/18 takes precedence) [1, 2006.01]
G01B 13/14	1-Punkt Untergruppe	. for measuring depth [1, 2006.01]
G01B 13/16	1-Punkt Untergruppe	. for measuring contours or curvatures [1, 2006.01]
G01B 13/18	1-Punkt Untergruppe	. for measuring angles or tapers; for testing the alignment of axes [1, 2006.01]
G01B 13/19	2-Punkt Untergruppe	.. for testing the alignment of axes [1, 2006.01]
G01B 13/195	2-Punkt Untergruppe	.. for testing wheel alignment [1, 2006.01]
G01B 13/20	1-Punkt Untergruppe	. for measuring areas, e.g. pneumatic planimeter (integrators in general G06G) [1, 2006.01]
G01B 13/22	1-Punkt Untergruppe	. for measuring roughness or irregularity of surfaces [1, 2006.01]
G01B 13/24	1-Punkt Untergruppe	. for measuring the deformation in a solid [3, 2006.01]
G01B 15/00	Hauptgruppe	Measuring arrangements characterised by the use of wave or particle radiation (G01B 9/00, G01B 11/00 take precedence) [1, 4, 2006.01]
G01B 15/02	1-Punkt Untergruppe	. for measuring thickness [1, 2006.01]
G01B 15/04	1-Punkt Untergruppe	. for measuring contours or curvatures [1, 2006.01]
G01B 15/06	1-Punkt Untergruppe	. for measuring the deformation in a solid [1, 2006.01]
G01B 15/08	1-Punkt Untergruppe	. for measuring roughness or irregularity of surfaces [6, 2006.01]
G01B 17/00	Hauptgruppe	Measuring arrangements characterised by the use of infrasonic, sonic, or ultrasonic vibrations [1, 4, 2006.01]
G01B 17/02	1-Punkt Untergruppe	. for measuring thickness [1, 2006.01]
G01B 17/04	1-Punkt Untergruppe	. for measuring the deformation in a solid, e.g. by vibrating string [1, 2006.01]
G01B 17/06	1-Punkt Untergruppe	. for measuring contours or curvatures [6, 2006.01]
G01B 17/08	1-Punkt Untergruppe	. for measuring roughness or irregularity of surfaces [6, 2006.01]
G01B 21/00	Hauptgruppe	Measuring arrangements or details thereof in so far as they are not adapted to particular types of measuring means of the other groups of this subclass [3, 2006.01]
G01B 21/02	1-Punkt Untergruppe	. for measuring length, width, or thickness (G01B 21/10 takes precedence) [3, 2006.01]
G01B 21/04	2-Punkt Untergruppe	.. by measuring coordinates of points [3, 2006.01]
G01B 21/06	2-Punkt Untergruppe	.. specially adapted for measuring length or width of objects while moving [3, 2006.01]
G01B 21/08	2-Punkt Untergruppe	.. for measuring thickness [3, 2006.01]
G01B 21/10	1-Punkt Untergruppe	. for measuring diameters [3, 2006.01]
G01B 21/12	2-Punkt Untergruppe	.. of objects while moving [3, 2006.01]
G01B 21/14	2-Punkt Untergruppe	.. internal diameters [3, 2006.01]
G01B 21/16	1-Punkt Untergruppe	. for measuring distance or clearance between spaced objects [3, 2006.01]
G01B 21/18	1-Punkt Untergruppe	. for measuring depth [3, 2006.01]

Symbol	Typ	Titel
G01B 21/20	1-Punkt Untergruppe	. for measuring contours or curvatures, e.g. determining profile [3, 2006.01]
G01B 21/22	1-Punkt Untergruppe	. for measuring angles or tapers; for testing the alignment of axes [3, 2006.01]
G01B 21/24	2-Punkt Untergruppe	... for testing the alignment of axes [3, 2006.01]
G01B 21/26	2-Punkt Untergruppe	... for testing wheel alignment [3, 2006.01]
G01B 21/28	1-Punkt Untergruppe	. for measuring areas (integrators in general G06G) [3, 2006.01]
G01B 21/30	1-Punkt Untergruppe	. for measuring roughness or irregularity of surfaces [3, 2006.01]
G01B 21/32	1-Punkt Untergruppe	. for measuring the deformation in a solid [3, 2006.01]