1-200 BERNSTEIN Special tools and adjusting tools 12-piece set

Special tools and adjusting tools 12-piece set in an imitation leather case
Weight: 160 g

No.	Description of individual tools
1-153	Adjusting screwdrivers made of amber, with use of harder special plastic, total length 175 mm, Blade 130 x 2,0 mm
1-181	Double-ended adjusting key made from BERNSTEINIT, with hard special plastic inserts, overall length 180 mm, one end hexagonal 1.85 mm A/F, other end square 1.5 mm A/F
1-182	Double-ended adjusting key made from BERNSTEINIT, with hard special plastic inserts, overall length 180 mm, one end hexagonal 2.6 mm A/F, other end square 3.0 mm A/F
1-301	Adjusting screwdriver made from special plastic, overall length 200 mm, blade 155 x 2.7 mm, with bronze insert 1.4 x 0.5 mm
1-304	Adjusting screwdriver as above, bronze insert 1.7 x 0.7 mm
1-505	Slotted key made from special plastic, 120 x 3 mm Ø, 1 mm slot at both ends
1-978	Engineer's mirror with extension handle, made entirely from BERNSTEINIT, handle ground as screwdriver
2-265	Pair of test prods, red and black, extremely slim, pointed and flexible, 155 mm, blade made from 1 mm steel wire, with banana plug connection, fully insulated
4-301	Miniature screwdriver, overall length 85 mm, blade 40 x 1.8 mm
5-107	Steel tweezers with bent tips, 150 mm long
5-301	Special sheet-metal scissors, serrated, 110 mm long



INTERCHANGEABLE BLADES

made from special hard plastic

Nr.	Blade length mm	Cutting mm	Weight g
1-738 1-739	32 32	1,5 x 0,5 3,0 x 0,5	1
1-725	Adjusting screwdriver han made from BERNSTEINIT wi	0	,
1-735	Adjusting screwdriver han double ended, for 3 mm Ø	0	des,



SPECIAL TOOLS



No.	Description of individual tools	Length	Weight g	
-265	Test prods, extremely slim, pointed and flexible, blade made from 1 mm steel wire, with banana plug connection, fully insulated, available in red (2-265-1) and black (2-265-2)	155 mm	9	
2-126	Desoldering lever, slotted at one end, nickel-plated, round, black dissipative handle	115 mm	10	
2-127	Tin knife with pointed, sharp blade, for cutting circuit paths and working printed circuit boards, round, black dissipative handle	115 mm	14	
2-128	Tin scraper with blade of sharp parting tool shape for scraping off excess solder and solder bridges, round, black dissipative handle	115 mm	14	
2-101	Tin knife with ceramic blade for working printed circuit boards, handle from conductive black plastic	105 mm	9	
2-145	Screwdriver with guide sleeve for easy and accurate setting of spindle resistors and potentiometers with slotted axles up to 3.2 mm Ø, nickel-plated blade, plastic-handle	140 mm	12	
2-152	Tool holder, nickel-plated brass, with collets at both ends for holding tools from 0 to 3 mm \varnothing	110 mm	32	
2-155	Claw-type gripper, with 3 hardened wire claws, max. 12 mm opening, with clip	165 mm	49	
2-157	Flexible claw-type grip with 4 sprung claws, to reach inaccessible areas with free play, nickel-plated, long version	600 mm	75	
2-161	Magnetic bar with double ball-and-socket joint, slewable into any position, diameter of bar 8 mm	215 mm	37	
2-163	Brass contact cleaner brush, Ø 4 mm, with rotary mechanism, plastic casing	120 mm	10	A (
2-164	Replacement brass brush for 2-163	40 mm	1	
2-165	Contact cleaner, brush-type, with wire bristles, nickel-plated	35 mm	2	
2-166	Glass fibre contact cleaner brush with rotary mechanism, plastic casing	120 mm	10	
2-167/10	Replacement glass fibre for 2-166, 10 pieces	40 mm	12	
2-168	Glass fibre contact cleaner brush, Ø 2 mm	135 mm	9	
2-169	Replacement glass fibre for 2-168	110 mm	1	

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PECIAL TOOLS

SPECIAL TOOLS

No.	Description of individual tools	Length	Weight g
1-909	Engineer's mirror, magnifying, concave mirror 23 mm Ø, with extension handle, made entirely from BERNSTEINIT, fully insulated version	145/ 260 mm	9
1-978	Engineer's mirror as above, but extension handle with ground 6 mm screwdriver blade, made from BERNSTEINIT	145/ 260 mm	9
2-275	Repair mirror, stainless, magnifying, concave mirror 21 mm Ø, with BERNSTEINIT handle	180 mm	7
2-281	Double-jointed mirror, slewable into any position, nickel-plated, with insulated handle and clip, mirror 30 mm Ø	195 mm	33
2-282	Telescopic mirror with double joint, slewable into any position, nickel-plated, pocket clip, mirror 23 mm Ø	150 bis 460 mm	21
2-292	Plastic magnifying glass with biconvex lens $45~\mathrm{mm}\varnothing$, $3,25~\mathrm{mm}\varnothing$	70 mm	6
2-293	Hand magnifier, bikonvex PMX-lightweight lens with antistatic coating, 65 mm \emptyset , 3.0 x magnification	180 mm	52
2-295	Hand magnifier, illuminated with aspherical PMX-light-weight lens, 35 mm Ø, 7x magnification, 28.0 dpt., with 2 batteries type Mignon 1.5 V	125 mm	80
2-297	Magnifying glasses Max Detail for easy and precise viewing, 2 x magnification (galilean system), large field of view: about Ø 15 cm, with 40 cm distance, large working distance: 40 cm, magnifying glasses with +/−3 diopter adjustment, independently adjustable		52
2-655	Pocket inspection lamp MITILITE LASER SPOT with bent fibre optic adaptor for close inspection of small, tight, hard-to-see areas. The most powerful pocket lite with pre-focused reflector, clip and magnet,	125 mm	52
	handy, watertight and unbreakable incl. 2 Alkaline-batteries ea. 1.5 V	120 11111	J2

SPECIAL TOOLS

No.	Description of individual tools	Length mm	Weight g
2-701	Krone Insertion tool with sensor, wire connection, without soldering, screwing and stripping, cutting the remaining length, all in one operation	185	63
2-130	Set of spring hooks, 6-piece, nickel-plated, for gripping and straightening, inserting and removing tension and compression springs of various kinds, hook screwing onto handle, in a plastic case	205	42
2-131	Spring hook, nickel-plated and insulated, for inserting and removing tension and compression springs	205	10
2-132	Spring hook, nickel-plated and insulated, for inserting and removing tension springs	175	8
2-133	Spring hook with ring, nickel-plated, for inserting and removing strong tension springs	195	13
2-601	IC tweezers for gripping, inserting and removing, especially suitable for narrow components, nickel-plated	125	20
2-601-13	IC-tweezers with ESD-coating description as before	125	22
2-605	PLCC-puller for lifting out plug-in PLCC's	135	6
2-620	PLCC extractor for easy removal of plug-in PLCC's	100	22











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