

## SPRINTER 3100 SERVICE CASE

Handy tool case for service-inspection of the electronics engineer



Outside dimensions: 205 x 120 x 50 mm (Mappe closed)  
Weight with tools 0.680kg

3100  **BERNSTEIN** SPRINTER with tool set

3115  **BERNSTEIN** SPRINTER without tool set

Elegant black grained leather case with all-round zip fastener and black plastic lining. The set comprises 19 BERNSTEIN tools for service work. The BERNSTEIN Sprinter has a handy size for the pocket of the smock.

No.	Description of individual tools	No.	Description of individual tools
1-151	Adjusting screwdriver, blade 40 x 3 mm	4-311	Screwdriver for grub screws with plastic handle, blade made from chrome vanadium, nickel-plated, 80 x 2.8 mm
1-305	Adjusting screwdriver, blade 80 x 2.4 mm with bronze insert 1.1 x 0.5 mm	4-393	Watchmaker's screwdriver, with 5 interchangeable blades 1.5, 2.0, 2.5, cross-recess blades size 00 and 000
1-307	Adjusting screwdriver, blade 80 x 2.4 mm, with bronze tip 2.0 x 0.5 mm	4-407	Retaining Screwdriver, 110 x 4 mm
2-127	Tin knife with plastic handle, 115 mm	4-521	Electricians screwdriver with multi-component handle, blade CV, chrome plated, black tip, 75 x 2.5 mm
2-166	Contact-cleaner, made from glass fibre	4-542	Cross recess screwdriver with multi-component handle, blade CV, nickel, black tip, size 0
2-265-1	Test prod, red, especially thin, pointed and flexible, blade made from 1 mm steel wire	5-049	Watchmaker's tweezers, 110 mm, stainless, sharply-pointed
2-265-2	Test prod, black, especially thin, pointed and flexible, blade made from 1 mm steel wire	5-107	Engineer's steel tweezers, with bent tips, 150 mm, nickel-plated
2-275	Repair mirror, 21 mm Ø	6-771	Adjustable wrench, jaw opening 0-12 mm, total length 100 mm
3-127-2	„Slimline“ side cutters, 115 mm, for soft wire up to 1.0 mm, extremely slim head, box joint, compression spring, chrome-plated, with transparent insulation	8-396	Gas-soldering-iron Portasol, 10 - 60 W, maximum temperature up to 450° C
3-455-2	Micro snipe-nose pliers, 120 mm, extremely light and slim, box joint, chrome-plated, with transparent insulation		

## LAPTOP 3200 ELECTRONIC SERVICE CASE

The professional combination of Laptop Bag and Tool Case



Elegant Laptop and Tool Case made from black nylon, with inside pad and reinforced frame. The bag is divided in 2 zip-fastener bags and has loops on both sides for attaching the shoulder strap. The tray in the upper zip-fastener bag is prepared for the arrangement of a Laptop, together with the necessary accessories, e.g. connector cable, power supply and mouse. The lid of this bag is provided with several pockets for CDs, USB-sticks, writing utensils and documentations. The design 3200 additionally is equipped with a tool tray accurately arranged with 28 special tools. This removable tray is fastened in the case as a swivel-tool-tray with hook-and-loop tape. The bottom zip-fastener bag, with 3 partitions, is mainly provided for documents and literatures.

Outside dimensions: 480 x 380 x 140 mm (closed)  
Weight with tools: ca. 3550 kg

3200  **BERNSTEIN** LAPTOP with tool tray, with tool set

3215  **BERNSTEIN** LAPTOP with tool tray, without tool set

3255  **BERNSTEIN** LAPTOP without tool tray, without tool set

No.	Description of individual tools	No.	Description of individual tools
1-151	Adjusting screwdriver, blade 40 x 3 mm	3-565	Water pump pliers, 130 mm, chrome-plated
2-126	Desoldering bar, slotted at one end, nickel-plated, insulated, with plastic handle	4-407	Retaining screwdriver, 110 x 4 mm
2-127	Tin knife with pointed, sharp blade, high quality steel, for cutting circuit paths and for burring	4-523	Electricians screwdriver with multi component handle, blade from chrome vanadium, chrome-plated, with black tip, 100 x 4.0 mm
2-166	Glass fibre contact cleaner brush with rotary mechanism, plastic casing	4-901	ESD handle with brass clamping sleeve
2-265	2 Test prods, red and black, extremely slim, pointed and flexible, blade made from 1 mm steel wire	4-905	Hexagon blade widths 1.5 / 3.0 mm, matt chrome-plated, black tip
2-275	Repair mirror, 21 mm Ø, with handle, 180 mm long	4-906	Hexagon blade as above, widths 2.0 / 3.5 mm
2-601	IC tweezers, nickel-plated, 125 mm, for gripping, inserting and removing IC's	4-907	Hexagon blade as above, widths 2.5 / 4.0 mm
2-620	PLCC extractor for easy removal of plug-in PLCC's	4-911	Hexagon blade as above, cross-recess PH 000 / PH 00
3-127-2	SLIM-line, 115 mm, for soft wire up to 1.5 mm, extremely slim head, box joint, compression spring, chrome-plated, with transparent insulation	4-912	Hexagon blade as above, cross-recess PH 0 / PH 1
3-128-2	SLIM-line oblique top cutters, 120 mm, for soft Wire 2.0 mm, slim head, box joint, compression spring, chrome plated, with transparent insulation	4-921	Hexagon blade as above, TORX T 5 / T 6
3-445-2	Micro flat nose pliers, 120 mm, extremely slim, box joint, chrome-plated, with transparent insulation	4-922 L	Hexagon blade as above, TORX T 7 / T 8, with bore hole
3-481-2	Super nose pliers, 120 mm, angled box joint, chrome-plated, with transparent insulation	4-923 L	Hexagon blade as above, TORX T 9 / T 10, with bore hole
		5-051	SMD-tweezers, 115 mm, straight, pointed, anti-magnetic, stainless, matt finish, acid-resisting
		5-107	Engineers steel tweezers with bent tips, 150 mm, nickel-plated
		5-301	Special scissors for cutting sheet-metal and wires, with serration, extremely slim, 110 mm, nickel-plated