

WBI Tool

Weld-Bead Inspection Tool



WBI-L



WBI-S

Introducing the Weld-Bead Inspection (WBI) Tool. Built to provide peace of mind for piping systems in the microelectronics, chemical processing, life science, and energy sectors, the WBI tool quality checks the integrity of your infrared (IR) welds to prevent potentially catastrophic leaks from occurring.

Tool set**WBI Tool Set L (d20-d225)****WBI Tool Set S (d20-d63)****Details**

Tools included

WBI-L & WBI-S Tool

WBI-S Tool

Weight (incl. transport case)

22.4 kg

13.5 kg

Length x width x height (transport case)

67 x 50 x 45 cm

67 x 50 x 23 cm

Power supply and temperatures**Additional**

Electrical power supply (printer)

100-240V 50/60 Hz

Electrical power supply (tablet)

100-240V 50/60 Hz

Voltage




5V, 3A

Working temperature range

+5°C to + 40°C

Storage temperature range

+0°C to + 55°C
<70% relative humidity

Product	Product name	Description	Product code	Weight (kg)
	WBI Tool Set S (d20-d63)	<ul style="list-style-type: none"> • WBI-S: Small Tool d20-d63 • Printer with accessories • Tablet with accessories • Adapter d20-d63 	790 170 001	13.5
	WBI Tool Set L (d20-d225)	<ul style="list-style-type: none"> • WBI-S: Small Tool d20-d63 • WBI-L: Large Tool d75-d225 • Printer with accessories • Tablet with accessories • Adapter d20-d225 	790 170 002	22.4
	Tablet WBI Tool	With WBI Tool app, without power supply unit	790 170 311	0.535
	Protective cover tablet WBI Tool		790 170 312	0.280
	Pen tablet WBI Tool		790 170 313	0.020
	Power supply unit for tablet	Plug for Europe: CEE 7/16	790 170 316	0.215
	Label printer	Label 36mm included, order Ribbon blue 24mm separately	790 131 066	2.020
	Ribbon blue 24mm Brother TZe-251		790 170 315	0.075
	Cable for power supply unit	WBI Tool with plug for USA/Japan	790 170 314	0.200
	USB-Adapter C-A		790 170 317	0.030
	Protective cap WBI Tool (with integrated bead for reference)	d20 - d63	790 170 211	0.021
		d75-d225	790 170 212	0.047
	Adapter WBI Tool	d20	790 170 221	0.017
		d25	790 170 222	0.017
		d32	790 170 223	0.018
		d40	790 170 224	0.020
		d50	790 170 225	0.026
		d63	790 170 226	0.027
		d75	790 170 227	0.061
		d90	790 170 228	0.060
		d110	790 170 229	0.065
		d125	790 170 230	0.063
		d140	790 170 231	0.111
		d160	790 170 232	0.132
		d180	790 170 233	0.139
		d200	790 170 234	0.145
d225	790 170 235	0.159		