

## KPS™ Tools and Equipment

### KPS Welding Equipment

#### Welding equipment

Article Number	Description	Remark	Pack Size
KP 108B	Welding machine, 230V	Includes box and cables	1
KP 318	Welding kit	Including KP 108, 5 x KP 1001 and 6 x KP 409.	1

#### Welding fixtures

KP 1001	Welding fixture, double clamp	For 40–125 mm pipes	1
KP 409	Welding fixture, single clamp	For 40–125 mm pipes	1

#### Spare welding cables

KP 10802	Connection cable, for 2 mm pin, 800 mm	ORANGE for machine KP 108	2	1
KP 10803	Connection cable, for 4 mm pin, 800 mm	GREY for machine KP 108	4	1
KP 10804	Jumper cable, serial, for 2 mm pins, 600 mm	For welding in series	2	1

### Pipe Installation Tools and Equipment

#### Pipe Installation Tools

Article Number	Description	Remark	Ø (mm)	Pack Size
KP 505	Scraper	To remove PE oxide from pipes before welding		1
KP RTC160	Pipe scraper for pipes 50–160 mm	To remove PE oxide from pipes before welding		1
KP RTC315	Pipe scraper for pipes 75–315 mm	To remove PE oxide from pipes before welding		1
KP 475	Pipe cutter 50–127 mm	Rotating pipe cutter including a deburring knife	50–127 mm	1
KP 474	Pipe cutter 6–67 mm	Rotating pipe cutter	6–67 mm	1
KP 4750	Cutting wheels for KP 475	Contains 2 pcs		1
KP 4740	Cutting wheels for KP 474	Contains 1 pce		1
KP 400	Pipe scissors 63 mm	For pipes up to 63 mm	0–63 mm	1
KP 4751	Deburring knife			1
KP 319	Pipe cutter/ Scissor kit	Includes KP 400, KP 475 and KP 505		1
KP SB-01	Sandbags	To keep pipes in place during installation and for separation of crossing pipes		100

**Pipe Installation Tools and Equipment / continued**



Article Number	Description	Remark	Pack Size
KP PEN	Pipe marking pen, silver		1
KP PASTE	Copper paste 100 ml		1
KP 490	Pipe support tripod	Complete "working table" to fixate pipe	1
KP UC-01	Uncoiling equipment for pipe coils	Fits on a pallet when not mounted	1
KP ID TIE	Cable tie marking strap	Tie around pipe for marking. Text: "KPS Conductive"	100
KP 300	Installation kit	Incl. KP 318, KP 319, KP 322, KP 901 and KP LP01 The complete KPS welding kit with welding machine, fixtures, pipe scissors, rotating cutter, scraper, pressure test kit, conductive tester and laser pointer	1
KP 900	Kit box	550 x 362 x 300 mm	1
KP 901	Kit box	765 x 362 x 300 mm	1
KP TMS-1	Entry seal tool, 75/63	Spanner for threaded entry seals	1
KP TMS-2	Entry seal tool, 125/110	Spanner for threaded entry seals	1
KP LP01	Laser pointer	For quick and correct positioning of entry seals	1



**KPS Testing Equipment**



KP 316	Pressure gauge	Including 4 m KPCTPA-6/4 pressure tube PA 6 mm	1
KPKTPA-6/4	Pressure tube, polyamide (PA)	100 m	6
KP 313-013	Pressure test flange for KP C16 54 - 63 mm	To blank off primary pipe and connect to pressure test kit	54/63
KP 313-015	Pressure test flange for KP C16 90 - 110 mm	To blank off primary pipe and connect to pressure test kit	90/110
KP CT01	Conductivity tester	To verify conductivity in the conductive pipe system. Delivered with 10 MΩ calibrator	1
KP 322	Test equipment kit	Pressure and conductivity test kit (KP 316, KP CT01)	1

