



HÜRNER WhiteLine Tools and Accessories

HÜRNER
SCHWEISSTECHNIK



Pipe Cutters

All pipe cutters by **HÜRNER** make a convincing difference by maximum resistance and ease of servicing. The casing is made of **high-density die-cast aluminum**. The hardened and PTFE-coated **cutting wheels** can be replaced without using tools and they are **“made in Solingen, Germany”**.

All pipe cutters feature a **removable de-bur pin** set into the casing and their ergonomically optimized handle ensures maximum ease of use.

Description	P/N
HÜRNER pipe cutter size 1, 6 - 76 mm for wall thickness up to 8.6 mm, incl. spare cutting wheel	216-100-210
HÜRNER pipe cutter size 2, 50 - 127 mm for wall thickness up to 19.8 mm, with optional, non-standard cutting wheel compatible with wall thickness up to 27.8 mm	216-100-211
HÜRNER pipe cutter size 3, 100 - 170 mm for wall thickness up to 19.8 mm, with optional, non-standard cutting wheel compatible with wall thickness up to 27.8 mm	216-100-212
Cutting wheel 19 x 6.2 for pipe cutter size 1 for metal pipes, maximum wall thickness 2.0 mm	216-101-216
Cutting wheel 19 x 6.2 for pipe cutter size 1 for copper and aluminum pipes, maximum wall thickness 2.0 mm	216-101-217
Cutting wheel 30 x 6.2 for pipe cutter size 1 for plastic and composite pipes, maximum wall thickness 8.6 mm	216-101-210
Spare pin for cutting wheel for pipe cutter size 1	216-101-218
Cutting wheel 25 x 11 for pipe cutter size 2 and 3 for metal pipes, maximum wall thickness 6.0 mm	216-101-224
Cutting wheel 35 x 11 for pipe cutter size 2 and 3 for plastic and composite pipes, maximum wall thickness 11.8 mm	216-101-220
Cutting wheel 45 x 11 for pipe cutter size 2 and 3 for plastic and composite pipes, maximum wall thickness 16.8 mm	216-101-221
Cutting wheel 51 x 11 for pipe cutter size 2 and 3 for plastic and composite pipes, maximum wall thickness 19.8 mm	216-101-222
Cutting wheel 67 x 11 for pipe cutter size 2 and 3 for plastic and composite pipes, maximum wall thickness 27.8 mm	216-101-223
Spare pin for cutting wheel for pipe cutter size 2 and 3	216-101-225
Replacement de-bur pin for pipe cutter size 1 - 3	216-101-219

Plastic Pipe Shears HSTCUT

HSTCUT Plastic Pipe Shears by **HÜRNER** make a convincing difference by highest quality and an optimum effect transmission. The PTFE-coated blades can be replaced without using tools and they are **“made in Solingen, Germany”**.

All plastic pipe shears feature an **automatically sheathing blade** and their ergonomically optimized grip handle ensures maximum ease of use.

Description	P/N
HÜRNER plastic pipe shear HSTCUT 35; 0 - 35 mm	216-100-213
Replacement blade HSTCUT 35	216-100-217
HÜRNER plastic pipe shear HSTCUT 42; 0 - 42 mm	216-100-214
Replacement blade HSTCUT 42	216-100-218
HÜRNER plastic pipe shear HSTCUT 50; 0 - 50 mm	216-100-216
Replacement blade HSTCUT 50	216-100-219
HÜRNER plastic pipe shear HSTCUT 63; 0 - 63 mm	216-100-215
Replacement blade HSTCUT 63	216-100-220

Manual Scrapers

Description	P/N
Manual scraper, single blade	216-100-101
Replacement blade for manual single-blade scraper (pack of 5)	216-100-102
Manual scraper, 4-edge blade	219-300-008
Replacement blade for manual 4-edge blade scraper (pack of 2)	219-300-009



Pipe Scrapers

A quality joint does not only require worksite-proven welding systems, but also proper pipe preparation and the right tools. **HÜRNER**'s pipe scrapers ensure reliable removal of oxide layers on PE pipes and are easy to use with minimum effort. The spring-loaded blade and the automatic feed mechanism enable continuous adaptation to oval pipe shapes and tolerances, which in turn is the basis for a consistent cut all around the pipe. The high-spec, multiple-edge peeling/scraping blade made of hardened metal is the reason for the exceptional product longevity. All **HÜRNER** pipe scrapers ship in a worksite-proven steel case.

Scrapers for Pipe Ends and Saddle Areas

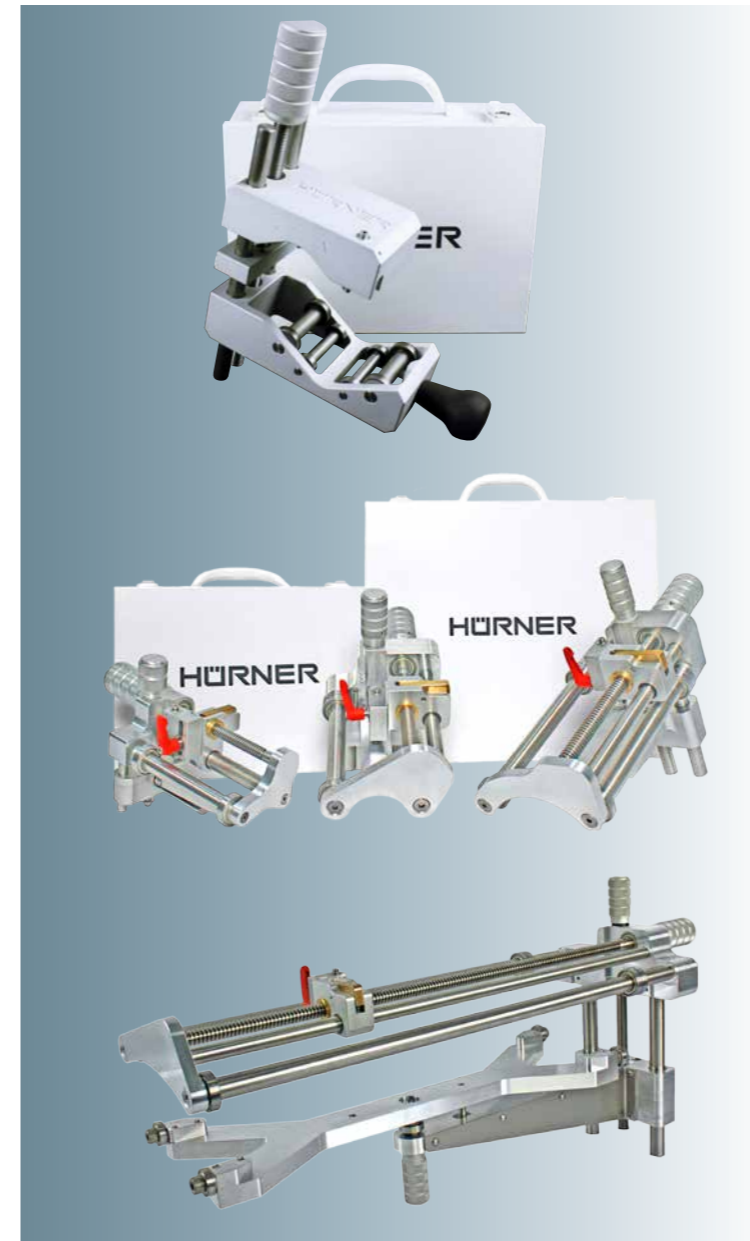
Description	P/N
Scraper for pipe ends and saddle areas size 2 / 180 for time-efficient preparation of the welding zone for electrofusion fittings on pipes sized 63-180 mm, incl. transport box and tools	216-100-017
Replacement blade for size 2	216-103-070

Scrapers for Pipe Ends

Description	P/N
Scraper for pipe ends size 1 / 160 for time-efficient preparation of the welding zone for electrofusion fittings on pipes sized 32-160 mm, incl. transport box and tools	216-100-060
Scraper for pipe ends size 1.5 / 250 for time-efficient preparation of the welding zone for electrofusion fittings on pipes sized 63-250 mm, incl. transport box and tools	216-100-065
Scraper for pipe ends size 2 / 500 for time-efficient preparation of the welding zone for electrofusion fittings on pipes sized 110-500 mm, incl. transport box and tools	216-100-070
Replacement blade for size 1, size 1.5, size 2	216-103-060
Scraper for pipe ends size 3 / 1000 for time-efficient preparation of the welding zone for electrofusion fittings on pipes sized 500-1000 mm, incl. transport box and tools	216-100-068
Replacement blade for size 3	216-103-080

Pipe Aligners

Description	P/N
All-purpose pipe aligner 75, nom. dia. 20 - 75 mm, w/ storage bag	219-000-022
All-purpose pipe aligner 180, nom. dia. 75 - 180 mm, w/ wooden box	219-000-023
All-purpose pipe aligner 500, nom. dia. 125 - 500 mm	219-000-062



Push-on Connection Adapters for Electrofusion Welders

To make the electrofusion welder universally useful, easily changed welding terminal adapters are a must. They enable welding electrofusion fittings of all makes as well as professional establishment of the contact in large-size pipe systems.

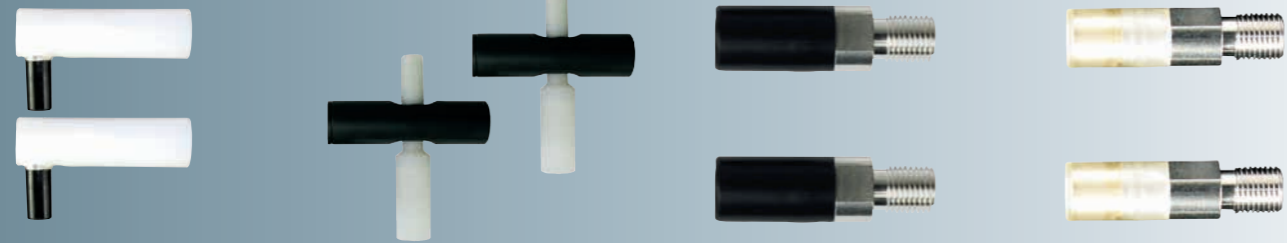


Type FF flat
P/N 216-010-070

4.7 mm x 4.0 mm
P/N 216-010-080

4.0 mm x 4.7 mm
P/N 216-010-630

Type FF pin
P/N 216-010-400



4.7 mm x 4.7 mm
P/N 216-010-580

Type GF for loose wires
P/N 216-010-090

Welding Connection Terminal 4.7 mm
P/N 216-023-430

Welding Connection Terminal 4.0 mm
P/N 217-010-061



HP Pinch-in Adapter
P/N 216-010-404

Type HP 6.0 mm
P/N 216-010-401

Type Hong Kong 5.7 mm
P/N 216-010-071

Miscellaneous Accessories

Professional accessories that result in optimum electrofusion.



Adapter Bag
P/N 216-030-310

Marker Pen
P/N 216-100-300

Code Scanning Pen
P/N 216-030-270

Code Scanner RS 232 for HST 300 2.0
P/N 216-030-253
Code Scanner WE
P/N 216-030-250

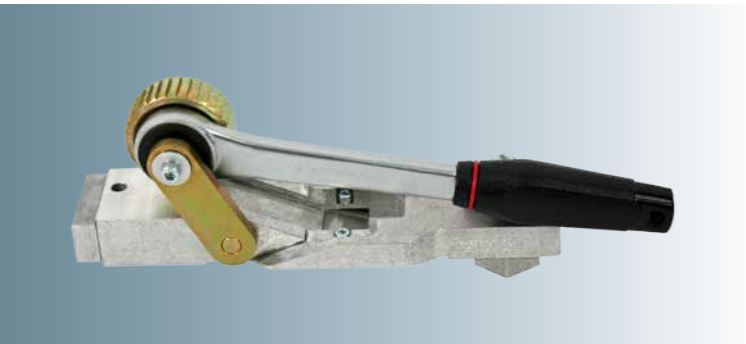


PE Cleaning Fluid AHK
P/N 219-300-007

Cleaning Towels
P/N 216-100-103

Aluminum Transport Case
P/N 200-216-002

ISO Welder Code Card
P/N 216-080-031
RFID Code Card
P/N 111-002-002



External Bead Remover

Description	P/N
External bead remover 75 - 400 mm	219-000-031
Replacement blade for 75 - 400 mm	219-000-032



Pipe Stand

Description	P/N
Pipe stand O.D. 400 mm	219-000-024



Hot Air Welder HST 300 WGS

This hot air welder by HÜRNER makes a convincing statement by its intuitive and ergonomic handling. Add this to a powerful heater, at 1500 W out of 230 V, and its light weight, and you get professional welding with no worries about tiring. As an encore, the device features cold air output without resetting the heating selector. The collectors of the motor can be changed several times, which enables continuous operation of the welder. The air-cooled heating tube ships complete with a nozzle adapter, round and M10.

Technical Specifications	
Voltage	230 V, 50 Hz
Heating Power	1500 W, 230 V
Temperature	20 - 700 °C, infinitely variable
Weight	1200 g, with 3 m power cord
Warranty	12 months
P/N	218-010-037



Chamfering Tools

Description	P/N
Chamfering tool size 1, 16 - 110 mm	216-100-002
Chamfering tool size 2, 40 - 250 mm	216-100-003
Replacement blade for tools size 1 and 2	216-100-015



Pipe Squeezes

Description	P/N
Pipe squeeze O.D. 20 - 63 mm (SDR 11)	216-100-190
Pipe squeeze O.D. 20 - 63 mm (SDR 17)	216-100-237
Pipe squeeze O.D. 63 - 200 mm (SDR 11 and SDR 17)	216-100-191
Rounding mold (pair) for up to O.D. 32 mm	219-000-056
Rounding mold (pair) for O.D. 40 - 63 mm	219-000-057
Pipe squeeze O.D. 160 - 250 mm (SDR 11 and SDR 17)	216-100-230



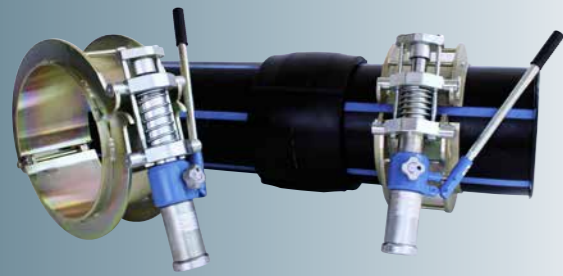
Rounding Clamps

Description	P/N
O.D. 63	219-000-035
O.D. 75	219-000-036
O.D. 90	219-000-037
O.D. 110	219-000-038
O.D. 125	219-000-039
O.D. 140	219-000-040
O.D. 160	219-000-041
O.D. 180	219-000-042
O.D. 200	219-000-025
O.D. 225	219-000-026
O.D. 250	219-000-027



Roller Pipe Stands

Description	P/N
Roller pipe stand for up to O.D. 315 mm, capacity 200 kg	216-100-307
Roller pipe stand for up to O.D. 760 mm, capacity 700 kg	216-100-198
Roller pipe stand for up to O.D. 710 mm, height-adjustable, capacity 500 kg	216-100-233
Roller pipe stand for O.D. 400 mm up to 1500 mm, width-adjustable, capacity 2000 kg	216-100-200



Rounding Clamps

Description	P/N
O.D. 250 w/o hydraulic cylinder	219-000-011
O.D. 280 w/o hydraulic cylinder	219-000-010
O.D. 315 w/o hydraulic cylinder	219-000-002
O.D. 355 w/o hydraulic cylinder	219-000-003
O.D. 400 w/o hydraulic cylinder	219-000-004
O.D. 450 w/o hydraulic cylinder	219-000-005
O.D. 500 w/o hydraulic cylinder	219-000-006
O.D. 560 w/o hydraulic cylinder	219-000-007
O.D. 630 w/o hydraulic cylinder	219-000-008
O.D. 800 w/o hydraulic cylinder	219-000-015
O.D. 900 w/o hydraulic cylinder	219-000-014
O.D. 1000 w/o hydraulic cylinder	219-000-019
O.D. 1200 w/o hydraulic cylinder	219-000-020
Hydraulic cylinder for O.D. 250 - O.D. 1200	219-000-009

Timer/Stopwatch

Description	P/N
Stopwatch timer for managing welding duration	219-000-029



Temperature Meter

Description	P/N
Temperature meter	219-000-028



Handheld Heating Elements

Handheld heating elements by HÜRNER have an ergonomic handle and are available for various dimensions, up to O.D. 250 mm, with or without temperature control, with power supply and heating duration monitoring, and with a tabletop stand, all in a metal case that pleases the eye.

Description	P/N
Handheld heating element HSE O.D. 120 mm, 30 deg., 230 V without temp. control, w/ tabletop stand and transport case	200-230-068
Handheld heating element HSE O.D. 120 mm, 30 deg., 230 V with temp. control, w/ tabletop stand and transport case	200-230-038
Handheld heating element HSE O.D. 120 mm, 230 V without temp. control, w/ tabletop stand and transport case	200-230-070
Handheld heating element HSE O.D. 120 mm, 230 V with temp. control, w/ tabletop stand and transport case	200-230-047
Handheld heating element HSE O.D. 190 mm, 230 V without temp. control, w/ tabletop stand and transport case	200-230-039
Handheld heating element HSE O.D. 190 mm, 230 V with temp. control, w/ tabletop stand and transport case	200-230-072
Handheld heating element HSE O.D. 250 mm, 230 V without temp. control, w/ tabletop stand, w/o transport case	200-230-046
Handheld heating element HSE O.D. 250 mm, 230 V with temp. control, w/ tabletop stand, w/o transport case	200-230-074

Socket Welders

Socket welders by HÜRNER have an ergonomic handle for heating the socket and spigot, are available for various dimensions, and able to carry two or three combinations of spigot and socket at the same time, for jointing sleeves, pipes, and fittings of up to O.D. 125 mm, with or without temperature control, with power supply and heating duration monitoring, and with a tabletop stand, all in a metal case that pleases the eye.



Description	P/N
Socket welder HMS 50 T O.D. 20 - 32 mm, 230 V without temp. control, w/ spigots and sockets, stand, and transport case	200-230-023
Socket welder HMS 50 T O.D. 20 - 32 mm, 230 V with temp. control, w/ spigots and sockets, stand, and transport case	200-230-076
Socket welder HMS 63 T O.D. 20 - 63 mm, 230 V without temp. control, w/ spigots and sockets, stand, and transport case	200-230-022
Socket welder HMS 63 T O.D. 20 - 63 mm, 230 V with temp. control, w/ spigots and sockets, stand, and transport case	200-230-078
Socket welder HMS 125 T O.D. 16 - 125 mm, 230 V without temp. control, w/ stand and transport case, w/o spigots/sockets	200-230-025
Socket welder HMS 125 T O.D. 16 - 125 mm, 230 V with temp. control, w/ stand and transport case, w/o spigots and sockets	200-230-080

Heating Spigots and Sockets

Description	P/N
Heating spigot and socket O.D. 16 mm for socket welder HMS	200-230-026
Heating spigot and socket O.D. 18 mm for socket welder HMS	200-230-027
Heating spigot and socket O.D. 20 mm for socket welder HMS	200-230-028
Heating spigot and socket O.D. 25 mm for socket welder HMS	200-230-029
Heating spigot and socket O.D. 32 mm for socket welder HMS	200-230-030
Heating spigot and socket O.D. 40 mm for socket welder HMS	200-230-031
Heating spigot and socket O.D. 50 mm for socket welder HMS	200-230-032
Heating spigot and socket O.D. 63 mm for socket welder HMS	200-230-033
Heating spigot and socket O.D. 75 mm for socket welder HMS	200-230-034
Heating spigot and socket O.D. 90 mm for socket welder HMS	200-230-035
Heating spigot and socket O.D. 110 mm for socket welder HMS	200-230-036
Heating spigot and socket O.D. 125 mm for socket welder HMS	200-230-037





HWT 160-M

The practical HWT 160-M is a plastic butt-welding system for jointing PE, PP, PVDF pipes and fittings from O.D. 40 - 160 mm. This tremendously mobile next-generation welding machine for on-site and in-shop applications is extremely versatile and especially suited for sanitary installations, drain piping, and pressure pipes for water conveyance as well as roof drains and chimney refurbishing systems; for O.D. 40 - 90 mm, it enables SDR 41 - 11, for O.D. 110 - 160 mm, SDR 41 - 17.6.

The machine ships with a sturdy stand, an electrical facing tool, heating element, and all reducer inserts and arrives plug-and-play, fully installed. Its clamps swivel by up to 15 degrees allowing segmented bend welding for O.D. 40 - 160 mm. The heating element can be removed from the machine, for use, if needed, next to it.

Technical Specifications	
Operating range	O.D. (32) 40 - 160 mm
Materials	PE, PP, other thermoplastic materials
Input voltage	230 V, 50 Hz/60 Hz
Rated power	1.46 kW
Transverse travel of LH carriage	130 mm
Dimensions of basic chassis	W 730 x H 580 x D 430 mm
Weight of basic chassis	33 kg
Overall machine dimensions, incl. of stand	W 730 x H 1200 x D 550 mm
Reducers	32, 40, 50, 56, 63, 75, 90, 110, 125, 140 mm
Miscellaneous	Steel storage box for reducers, user's manual, tools
P/N	200-260-600



HWT 125-SW

The HWT 125-SW is used to socket-weld PP, PVDF, PE pipes and fittings of O.D. 32 - 125 mm. The machine ships pre-installed on a sturdy stand. The diamond-shaped clamps that can be set infinitely variably will safely secure pipes of all sizes. A stop at the fitting side ensures ideal fitting position, and a selector makes sure that the accurate fusion depth depending on part diameter, to which one part is inserted into the other, will be respected.

The heating element can be removed from the machine, for use, if needed, next to it.

Technical Specifications	
Operating range	O.D. 32 - 125 mm
Materials	PE, PP, other thermoplastic materials
Input voltage	230 V, 50 Hz/60 Hz
Rated power	1.5 kW
Transverse travel of LH carriage	130 mm
Dimensions of basic chassis	W 730 x H 420 x D 410 mm
Weight of basic chassis	34.5 kg
Overall machine dimensions, incl. of stand	W 780 x H 1150 x D 550 mm
Reducers/Clamps	32, 40, 50, 63, 75, 90, 110, 125 mm
Miscellaneous	Steel storage box for spigots and sockets, user's manual, tools
DVS type A, P/N	200-260-300
DVS type B, P/N	200-260-200

You want to learn more about us?

Feel free to ask for a meeting on our premises. Detailed information on the company and on our product range is also available on-line at **www.huerner.de**



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