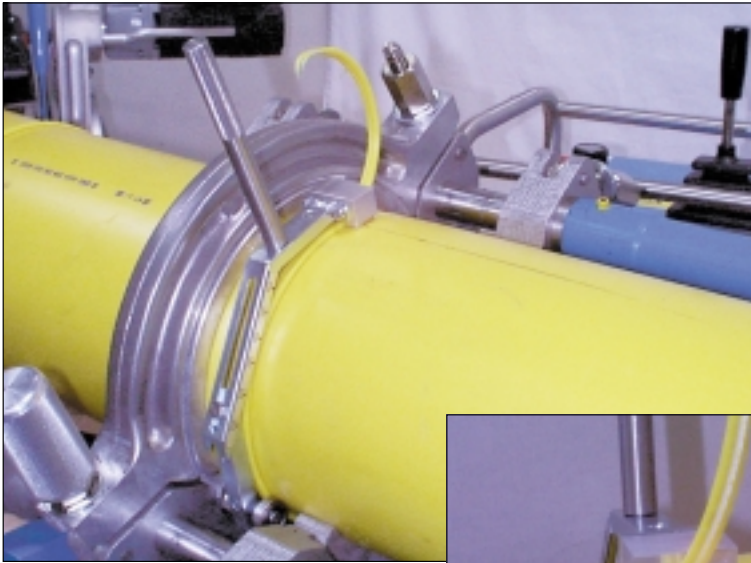


WIDOS Outside debeader

outside debeader



WIDOS Outside debeader

Ultra-light and solid device for the safe, easy and power-saving removal of the outside welding beads after butt welding.

Due to the compact construction, the device can also be used at pipes still clamped in the machine, e.g. during cool down time, without a time-consuming removing of the clamping tools being necessary.

Afterwards applicable with quick-action adjustment of the diameters needed according to a scale.

Set composition

Description	Qty.	kg	Order-no.
WIDOS outside debeader OD 20	1	0,2	5650020
WIDOS outside debeader OD 25	1	0,2	5650025
WIDOS outside debeader OD 32	1	0,2	5650032
WIDOS outside debeader OD 40	1	0,3	5650040
WIDOS outside debeader OD 50	1	0,3	5650050
WIDOS outside debeader OD 63	1	0,4	5650063
WIDOS outside debeader OD 75	1	0,4	5650075
WIDOS outside debeader OD 90	1	0,5	5650090
WIDOS outside debeader size 1 OD 110 - OD 160	1	0,8	5650160
WIDOS outside debeader size 2 OD 140 - OD 250	1	1,0	5650250
WIDOS outside debeader size 3 OD 180 - OD 315	1	1,3	5650315
WIDOS outside debeader size 4 OD 280 - OD 450	1	2,0	5650450
WIDOS outside debeader size 5 OD 450 - OD 630	1	9,0	5650630
WIDOS outside debeader size 6 OD 630 - OD 1000			56501000
WIDOS transport and retention case with foamed material inside	1	1,0	TMK1002 TMK1011

WIDOS Inside debader



WIDOS Inside debader ID 90 mm - ID 500 mm

Inside debader for removing the welding bead in PE and PP pipes with an inside diameter from ID 90 mm up to ID 500 mm up to an insertion depth of maximum 20 m application covered by three sizes of cutting heads. In an ideal case, the bead is cut out during the cooling-down period.

The device consists of:

Cutting head (230 V) with heated blade and PEEK surface sensors for scanning the inside pipe surface in order to avoid cutting into the basic material.

Guiding skids for cutting head and distance piece for the basic guide rod to adjust the respective inside diameter.

Guiding rods up to an insertion depth of 6, 12 or 20 m (VA rods with locks as well as a motion rod with 2 handles).

Set composition

Description	Qty.	kg	Order-no.
Inside debader 160 ID 90 - 160 mm	1	17	560000
Supplementary package for lengthening up to 12 m	1	12	560001
Supplementary package for lengthening up to 20 m	1	24	5600011
Inside debader 160 non-heated ID 90 - 160 mm	1		560040
Supplementary package for lengthening up to 20 m	1	24	5600401
Inside debader 300 ID 160 - 300 mm	1	21	561000
Supplementary package for lengthening up to 12 m	1	15	561001
Supplementary package for lengthening up to 20 m	1	30	5610011
Inside debader 300 non-heated ID 160 - 300 mm	1		561040
Supplementary package for lengthening up to 20 m	1	30	5610401
Inside debader 500 ID 300 - 500 mm	1	39	564000
Supplementary package for lengthening up to 12 m	1	28	564001
Supplementary package for lengthening up to 20 m	1	56	5640011
Inside debader 500 non-heated ID 300 - 500 mm	1		564040
Supplementary package for lengthening up to 20 m	1	56	5640401