

Technical Data: TIG torches, water-cooled

	a-LTW / i-LTW 1800	a-LTW / i-LTW 1800sc	a-LTW / i-LTW 2000	a-LTW / i-LTW 3000	a-LTW / i-LTW 4500
Type of torch					
type of cooling	water-cooled	water-cooled	water-cooled	water-cooled	water-cooled
TIG					
Load DC (in A)	320	400	220	320	450
Load AC (in A)	230	280	165	230	360
Duty cycle					
Duty cycle (in %)	100%	100%	100%	100%	100%
Field of application					
installable electrodes (in mm)	1,0-4,0	1,0-4,0	1,0-3,2	1,0-3,2	1,6-6,4
Torch equipment					
Standard equipment for electrode:	2,4	3,2	2,4	2,4	3,2
Handle recess	2	2	1	1	2
Torch connection	5-pole Tuchel	5-pole Tuchel	5-pole Tuchel	5-pole Tuchel	5-pole Tuchel
Standards and approvals					
standard	EN 60974-07	EN 60974-07	EN 60974-07	EN 60974-07	EN 60974-07