

## FWSG SE IPS

### Scraper tool for pipe ends and saddle areas 2 IPS - 12 IPS

Dimension-bound compact scraper tool FWSG SE IPS

- Safe removal of the oxide layer from HD-PE and PE-Xa pipes and in the saddle surface area
- Scraper blade with 2 cutting edges (double life)
- Simple clamping by open construction of the scraper tool.
- Uniform chip removal by spring-mounted scraper blade
- Delivery in transport box



Reference	Short text	Weight [kg]	BX
613512	FWSG SE 2 IPS	3,850	1
613513	FWSG SE 3 IPS	3,850	1
613514	FWSG SE 4 IPS	3,850	1
613515	FWSG SE 6 IPS	4,900	1
613516	FWSG SE 8 IPS	5,600	1
613519	FWSG SE 12 IPS	8,200	1

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### Application

FRIATOOLS scraper tools for the perfect preparation of HDPE pipe surfaces: Consistently uniform removal of oxide layers for the perfect electrofusion.

### The crucial difference

Having the correct tools to perform installation on site makes all the difference. We see ourselves as specialists in the electrofusion of HDPE piping systems, so our development work has also included equipment and accessories for your needs from the very outset.

We know exactly what matters and what is needed in the field, and we can offer you a range of equipment tailored to the daily challenges encountered on the building site:

FRIATOOLS scraper tools for all pipe diameters and for a wide range of scrape lengths and saddle surfaces. These safeguard a uniform removal of material and reproducible quality for the optimal processing and reliable fusion of HDPE pipes.

Put your trust in tools that produce the perfect results.

### Good reasons for the FRIATOOLS scraper tools FWSG SE:

- Safe and reliable removal of oxide layers on PE 80 (in analogy to PE2406 and PE2708), PE 100 (in analogy to PE3408 and PE4710) and PE-X pipes
- Reliable scraping of surface areas of saddle parts on the pipe as well as preparing a fitting fusion on the pipe end
- Spring-loaded and moveable blade support to balance out uneven and bendy pipes
- Simple clamping due to open ring design
- Three grips allow for simple and effort saving turning on the pipe
- Robust and compact design
- Simple handling
- Scraper blade designed as turning blade with 2 cutting edges (twice the service life)
- Delivery in practical aluminum transport case