



DESCRIPTION

Reaction nozzles for hydrodynamic pipe cleaning with high pressure pumps.

MAIN FEATURES

Multiple front jets increase the breakthrough capacity of the nozzle.

APPLICATIONS

- Occluded pipes (grease, detergents and soaps, mud, obstructive material);
- Cleaning of public sewer connections in the direction of flow, in cases where it is not possible to access the pipe upstream.

RECOMMENDATIONS

For effective and efficient operation, the nozzles must be specially configured (with regard to the size of individual holes), depending on the characteristics of the pump (flow rate and pressure) and the cross-section, length and type of high-pressure hose. This information must be provided by the customer at the time of order and must be compatible with the technical specifications of each individual nozzle.

The operator must choose a working pressure compatible with the pipeline conditions: high working pressure values could cause structural damage to the pipe walls.

Maximum Pressure: 300 bar

TECHNICAL SPECIFICATIONS

Art. Nr.		Ø x L								Inserts
		mm	kg					lit/min	mm	
5560.05	1/4" SS	19,5 x 31	0,03	Drilled	20°	Drilled	15° / 0°	20 - 80	50 - 80	Drilled
5560.08	3/8" SS	25 x 40	0,08	Drilled	20°	4 x M4	15° / 0°	35 - 90	50 - 100	Drilled
5550.10M	1/2" M	30 x 59	0,14	6 x M4	20°	4 x M4	25° / 0°	70 - 170	80 - 250	Steel
5560.11	1/2" SS	34,5 x 55	0,20	3 x M6	25°	4 x M6	20° / 0°	70 - 170	80 - 250	Ceramic
5560.11A	1/2" SS	34,5 x 55	0,20	3 x M6	20°	4 x M6	20° / 0°	70 - 170	80 - 250	Ceramic
5550.20C	3/4"	50 x 92	0,59	6 x M6	20°	4 x M6	20° / 0°	85 - 240	100 - 300	Ceramic
5550.20W	3/4"	50 x 92	0,59	6 x M6	20°	4 x M6	20° / 0°	85 - 240	100 - 300	Carbide 
5550.20	3/4"	50 x 92	0,59	6 x M6	20°	4 x M6	20° / 0°	85 - 240	100 - 300	Steel
5550.30C	1"	59 x 105	0,94	6 x M6	20°	4 x M6	20° / 0°	100 - 300	100 - 400	Ceramic
5550.30W	1"	59 x 105	0,94	6 x M6	20°	4 x M6	20° / 0°	100 - 300	100 - 400	Carbide 
5550.30	1"	59 x 105	0,94	6 x M6	20°	4 x M6	20° / 0°	100 - 300	100 - 400	Steel
5550.40	1" 1/4 SS	78 x 142	2,6	6 x M10	20°	4 x M6	20° / 0°	150 - 500	150 - 500	Ceramic