

Triangular Penetrator Nozzles



Technical Features:

Nozzle with triple edges, 3 lateral jets and 1 front jet. This nozzle has an excellent high penetrating thrust and a very strong breaking and crushing action power on sedimented material. Ceramic inserts are recommended using dirty or recycled water.

- Material: high quality hardened and polished steel alloy or polished stainless/steel
- Holes nr: rear 6-8, lateral 3, front 1
- Jets angle: 35° rear – 10° lateral sides
- Max Pressure: 300 bar
- Engraving: it's possible to engrave customer company name or lt/bar
- Notes: is recommended to do not use this nozzle in sharp bends and in plastic pipes

Application:

- Cleaning of pipes and columns full of sedimented obstructions
- Breaking of stones, ice, limestone, beton, concrete, small roots

Triangular Nozzle- S/steel Inserts

Part n.	Description	Hose connection 	Rear jets 	Front jet 	Dimension ØxL (mm) 	Weight (Kg) 	Diameter Pipe (mm) 
12369.01	Triangular Nozzle	1/8"F	6-8 Drilled	4 - M4x5	18x30	0,03	20 - 60
12370.01	Triangular Nozzle	1/4"M	4-5-6 Drilled	4 - M4x5	20x35	0,04	25 - 80
12371.01	Triangular Nozzle	3/8" F	4-5-6 Drilled	4 - M4x5	25x45	0,07	30 - 120
12372.01	Triangular Nozzle	1/2"F	3 M6x6	4 - M6x6	30x55	0,14	40 - 100
12372.02	Triangular Nozzle	1/2"M	6 M6x6	4 - M6x6	30x55	0,20	40 - 100
12374.01	Triangular Nozzle	3/4"F	6 M6x8	4 - M8x10	48X80	0,50	60 - 200
12375.01	Triangular Nozzle	1"F	6-8 M8x10	4 - M8x10	58x110	1,00	70 - 300
12376.01	Triangular Nozzle	1" 1/4"F	6-8 M8x10	4 - M6x8	68x125	1,00	100 - 400

For S/Steel nozzles write "I" after each part n. (ex.12369.01I)

Triangular Nozzle- Ceramic Inserts

Part n.	Description	Hose connection 	Rear jets 	Front jet 	Dimension ØxL (mm) 	Weight (Kg) 	Diameter Pipe (mm) 
12372.01C	Triangular Nozzle	1/2"F	3 - M6x6	4 - M6x6	30x55	0,14	40 - 100
12372.02C	Triangular Nozzle	1/2"M	6 - M6x6	4 - M6x6	30x55	0,20	40 - 100
12374.01C	Triangular Nozzle	3/4"F	6 - M6x8	4 - M6x8	48X80	0,50	60 - 200
12375.01C	Triangular Nozzle	1"F	6 - M8x10	4 - M8x10	58x110	1,00	70 - 300
12376.01C	Triangular Nozzle	1" 1/4"F	6 - M8x10	4 - M8x10	68x125	1,60	100 - 400

For S/Steel nozzles write "I" after each part n. (ex.12372.01CI)