

PIAVE and MAGREDI



Magredi

Magredi, the sledge nozzle

Heavy duty flat nozzle with 9 rear jets. Each of them is bottom oriented with a different inclination, so that the water can reach the lateral parts of the pipe. The sledge profile helps the nozzle in overtaking obstacles and sedimentations with lower risks to get stuck in mud.

The nozzle has been specifically designed for a pump with 40-100 gpm flow rate.

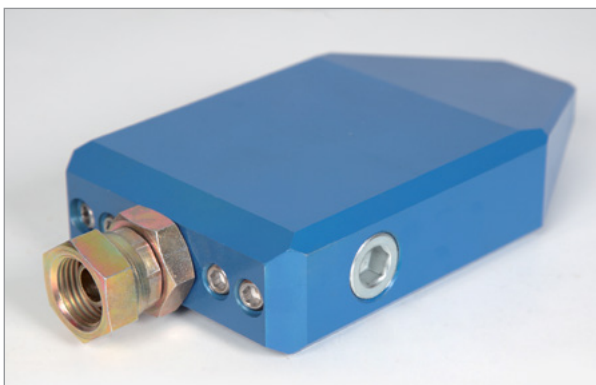
The Nozzle is set with M10 ceramic inserts with external hexagonal head.

In case of use with HP pumps with higher flow (>80 gpm) an additional weight can be installed on the top of the nozzles in order to give more stability. To be used with rotary swivel.

Applications

- Heavy duty cleaning jobs: sand, mud, rocks;
- Round profile (DN>400) and flat pipes.

	MAGREDI			PIAVE
	3/4"	1"	1" 1/4	1/2" F
Dimensions (mm)	355x160x120	355x160x120	355x160x120	165x94x37
Weight (lb)	37.5	37.5	37.5	7.75
Jet angle	0°/5°/10°/15°/25°	0°/5°/10°/15°/25°	0°/5°/10°/15°/25°	5°/10°
Inserts	9 x M10x1	9 x M10x1	9 x M10x1	4 x M10
Pressure (psi)	Up to 3,000	Up to 3,000	Up to 3,000	Up to 4,000
Flow rate (gpm)	40-50	50-80	50-100	12-25
Part number	65500.872	65500.87	65500.871	65500.88
Rotating swivel	5030.20A	5030.25A	5030.32A	
Additional weight (5,6 kg)		65500.87-06	65500.87-06	



Piave

The **Piave** nozzle is used to remove sand. It has a 1/2" F rotating connection and it is fitted with ceramic inserts.

Applications

Suitable for portable jetters and low flow HP pumps.

To be used for sand and sediments removal in small flat pipes.