

## Heavy Duty Sledge Nozzle



### **Technical Features:**

Sledge Shape let to do not sink into mud and overtake sediments and obstacles.

Double inclination jets oriented to the downside and lateral sides of the pipe perfectly wash and clean it. Nozzles suitable for cleaning large and long flat bottom pipes.

Sledge Nozzles are available in 2 versions: 8 jets and 11 jets and supplied with M10x1mm (8 Jets) and 1/4"M (11 Jets).

- Material: high quality steel alloy
- Jets angle: see schedule
- Pressure: min 150 bar max 300 bar
- Note: to be used with swivel joint in order to avoid twisting of the hose.

### **Application:**

- Removing and washing out of sediments in flat bottom pipes
- Mud, soil, stones, sludge and sand



### Heavy Duty Sledge Nozzles with Ceramic Inserts

| Part n.  | Description   | Hose connection<br> | Rear jets<br> | Jets Angle<br> | Dimension ØxL (mm)<br> | Weight (Kg)<br> | Diameter Pipe (mm)<br> |
|----------|---------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| 12500.01 | Sledge Nozzle | 1"F                                                                                                  | 8 - M10x1                                                                                      | 0°/5°/20°                                                                                       | 150x380x140                                                                                              | 12                                                                                                 | 300 - 1000                                                                                                |
| 12501.01 | Sledge Nozzle | 1" 1/4"F                                                                                             | 8 - M10x1                                                                                      | 0°/5°/20°                                                                                       | 150x380x140                                                                                              | 12                                                                                                 | 300 - 1000                                                                                                |
| 12510.01 | Sledge Nozzle | 1"F                                                                                                  | 11 - 1/4"M                                                                                     | 0°/5°/20°                                                                                       | 200x480x185                                                                                              | 22                                                                                                 | 400 - 3000                                                                                                |
| 12511.01 | Sledge Nozzle | 1" 1/4"F                                                                                             | 11 - 1/4"M                                                                                     | 0°/5°/20°                                                                                       | 200x480x185                                                                                              | 22                                                                                                 | 400 - 3000                                                                                                |

Possibility to increase weight as follows:  
 12500.01/12501.02 from 12 Kg up to 20 Kg  
 12510.01/12511.02 from 22 Kg up to 30 Kg

