

# Technical SheetMAGREDISand Removal Nozzle



## DESCRIPTION

Sledge nozzles.

### **MAIN FEATURES**

They are easily adapted to pumps with water flow rates between 190 and 350 litres per minute. The slide shape allows the nozzle to overcome obstacles and sediment and reduces the risk of it sinking into the mud without being able to advance.

Supplied as standard with ceramic inserts, optionally with carbide inserts.

For better and more comfortable operation, use with a rotary joint is recommended.

#### 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**

Part No.		L x W x H	К			۵	$\oslash$	Inserts
		mm	kg			lit/min	mm	
65500.872W	3/4"	355 x 160 x 120	17	9 x M10	0° / 5° / 10° / 15° / 25°	150 - 400	400 - 1500	Carbide 🍪
65500.87W	1"	355 x 160 x 120	17	9 x M10	0° / 5° / 10° / 15° / 25°	150 - 400	400 - 1500	Carbide 🎒
65500.870W	1"	355 x 160 x 120	22	9 x M10	0° / 5° / 10° / 15° / 25°	150 - 400	400 - 1500	Carbide 🍪
65500.871W	1" 1/4	355 x 160 x 120	22	9 x M10	0° / 5° / 10° / 15° / 25°	150 - 400	400 - 1500	Carbide 🎒