Technical Sheet

CANIN Heavy Nozzles

DESCRIPTION

Torpedo-shaped nozzles with extremely high drag.

MAIN FEATURES

The combined 5° and 10° inclination jets have a low impact on the pipeline walls and a high transport capacity for sand and sediment, which makes the nozzle compatible even in old and partially damaged pipes.

APPLICATIONS

Used prior to a video inspection, these nozzles are very useful for draining holes or depressions that could be insidious for the camera.

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.		Ø x L						Inserts
		mm	kg			lit/min	mm	
65540.769	1/8"	19 x 17	0,1	6 x M4	20°	8 - 40	25 - 100	Acciaio
65540.765	1/2"	49 x 75	0,8	6 x M6	10°	40 - 170	80 - 200	Ceramic
65540.765W	1/2"	49 x 75	0,8	6 x M6	10°	40 - 170	80 - 200	Carbide
65540.760	3/4"	68 x 125	2,5	6 x M10	6° / 12°	80 - 200	100 - 250	Ceramic
65540.760W	3/4"	68 x 125	2,5	6 x M10	6° / 12°	80 - 200	100 - 250	Carbide
65540.710	1"	98 x 202	5,6	10 x M10	5° / 10°	150 - 500	150 - 400	Ceramic
65540.710W	1"	98 x 202	5,6	10 x M10	5° / 10°	150 - 500	150 - 400	Carbide
65540.750	1" 1/4	98 x 202	5,6	10 x M10	5° / 10°	150 - 500	150 - 400	Ceramic
65540.750W	1" 1/4	98 x 202	5,6	10 x M10	5° / 10°	150 - 500	150 - 400	Carbide