Technical Sheet

ARZINO Egg-shaped Nozzles

DESCRIPTION

High-pull nozzles with an ovoid shape for smooth passage through pipes with bends.

MAIN FEATURES

All nozzles in this series are supplied with interchangeable steel or ceramic inserts.

Each nozzle is equipped with a front hole where the plug or insert with orifice (for front jet) can be installed.

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.

Max Pressure: 300 bar

TECHNICAL SPECIFICATIONS

Part. No.		Ø x L								Inserts
		mm	kg					lit/min	mm	
5526.05	1/4”	26,5 x 31	0,07	5 x M4	15°	1 x M4	0°	25 - 80	50 - 80	Steel
5527.05	3/8”	31,5 x 37	0,11	5 x M4	15°	1 x M4	0°	30 - 90	80 - 125	Steel
5529.06	1/2” M	31 x 48	0,13	6 x M6	35°	1 x M6	0°	40 - 170	80 - 150	Steel
5529.06C	1/2” M	31 x 48	0,13	6 x M6	35°	1 x M6	0°	40 - 170	80 - 150	Ceramic
5528.06	1/2”	42 x 55	0,28	6 x M6	15°	1 x M6	0°	40 - 170	80 - 200	Steel
5528.06C	1/2”	42 x 55	0,28	6 x M6	15°	1 x M6	0°	40 - 170	80 - 200	Ceramic
5532.08	3/4”	58 x 72	0,78	8 x M6	15°	1 x M6	0°	55 - 230	100 - 250	Steel
5532.08C	3/4”	58 x 72	0,78	8 x M6	15°	1 x M6	0°	55 - 230	100 - 250	Ceramic
5533.08	1”	69 x 85	1,3	8 x M6	15°	1 x M6	0°	120 - 350	150 - 250	Steel
5533.08C	1”	69 x 85	1,3	8 x M6	15°	1 x M6	0°	120 - 350	150 - 250	Ceramic
5534.08	1” 1/4	88 x 120	3,25	8 x M10	20°	1 x M10	0°	150 - 350	200 - 500	Steel