

RC/RT ROTATING NOZZLES - ROTARY DRILLS



RC nozzles have two side nozzles to improve cleaning power against the pipe walls and two rear nozzles. They are used for short pipe lengths.

In the RT type, the four rotating jets are directed rearward, cleaning the pipe walls and generating a forward reaction force.

Some models incorporate fixed rear jets for better debris removal and greater propulsion. The jets exit through replaceable nozzles with ceramic inserts for increased durability. Pipe cleaning with these nozzles is far superior to that achieved with fixed-jet nozzles.

Thread connection	Dimensions (mm)	Rotative jets (mm)		Rear jets (mm)	Min. Flow a 100 bar (l/min)	Application Ø Pipes (mm)	Weight (Kg)
		RC TYPE REF. 28101	RT TYPE REF. 28103				
1/8"	Ø12 x 26	2x - 45° + 2x - 80°	○	-	15	>30	0,02
1/8" 1/4"	Ø16 x 30	2x - 45° + 2x - 80°	○	-	20	>30	0,03
1/8" 1/4"	Ø22 x 50	2x - 45° + 2x - 80°	4 x - 45°	-	40	>30	0,15
1/4" 1/4" 3/8"	Ø28 x 56	2xM4-45° + 2xM4-80°	4xM4-45° + 4xM4-45° ○ 4xM4-45° + 4xM4-45°	- 3xM4 - 20° -	30 40 30	>30 >40 >30	0,22
1/2" 1/2" 3/4"	Ø40 x 78	2xM6-45° + 2xM6-80°	4xM6-45° ○ 4xM6-45°	- 3xM6 - 15° -	40 40 20	>70	0,60
1/2" 1/2" 3/4"	Ø50 x 80	2xM6-45° + 2xM6-80°	○ ○ 4xM6-45°	- 3xM6 - 25° 3xM6 - 25°	40	>100	1,10
3/4" 1"	Ø60 x 95	2xM6-45° + 2xM6-80°	4xM6-45°	3xM6 - 25°	70	>90	1,50
1" 1 1/4"	Ø100 x 180	2xM10-45° + 2xM10-80°	4xM10-45°	3xM10 - 25° 3xM10 - 35°	120	>100	7,00

○ Tipo no disponible

TIPO RP - ROTARY DRILLS

Ref.	Thread connection	Dimensions (mm)	Front rotative jet (mm)	Rear jets (mm)	Min. Flow a 100 bar (l/min)	Application Ø Pipes (mm)	Weight (Kg)
281083441 281083442	1/2"	Ø34 x 65	1 x Ø1,4 1 x Ø1,2	6 x M4 - 18°	60 40	>50	0,4
281085051 281085052	1"	Ø50 x 95	1 x Ø2,6 1 x Ø2,1	8 x M6 - 18°	120	>100	1,0