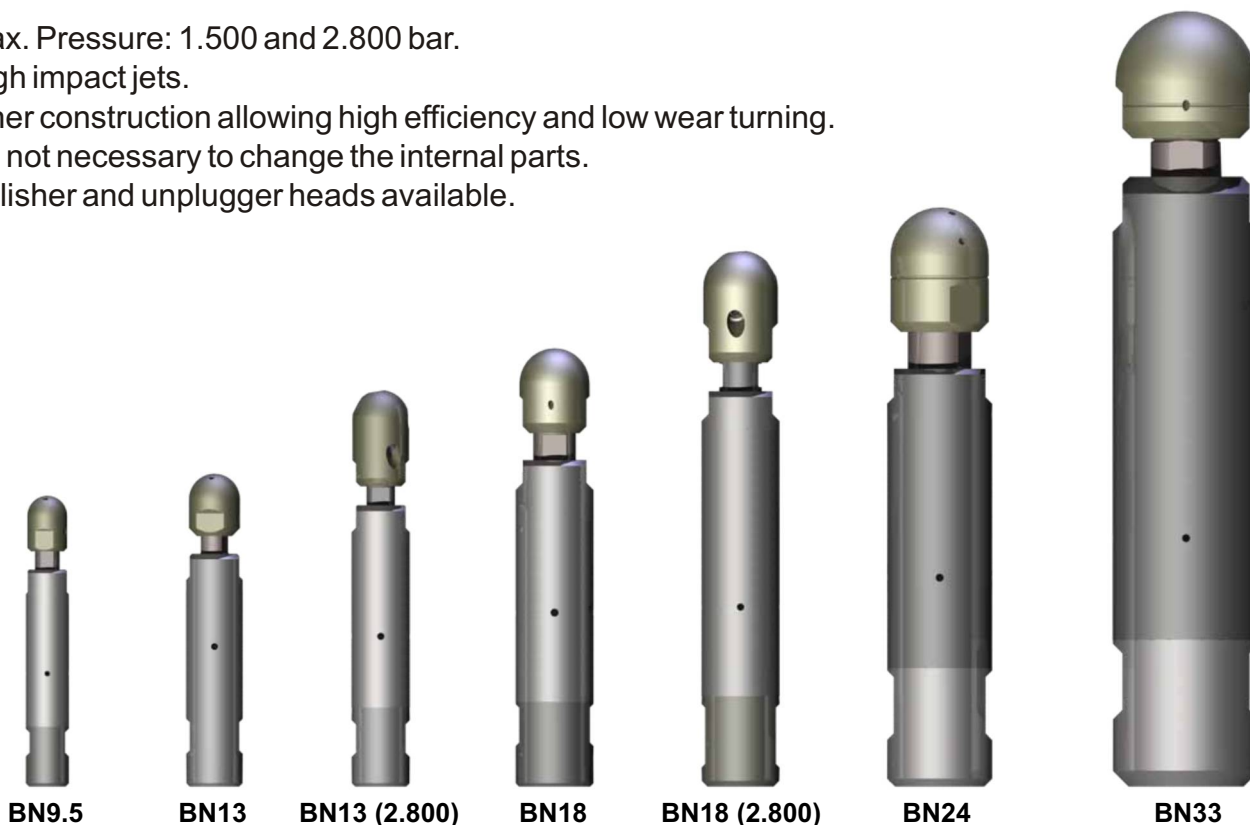
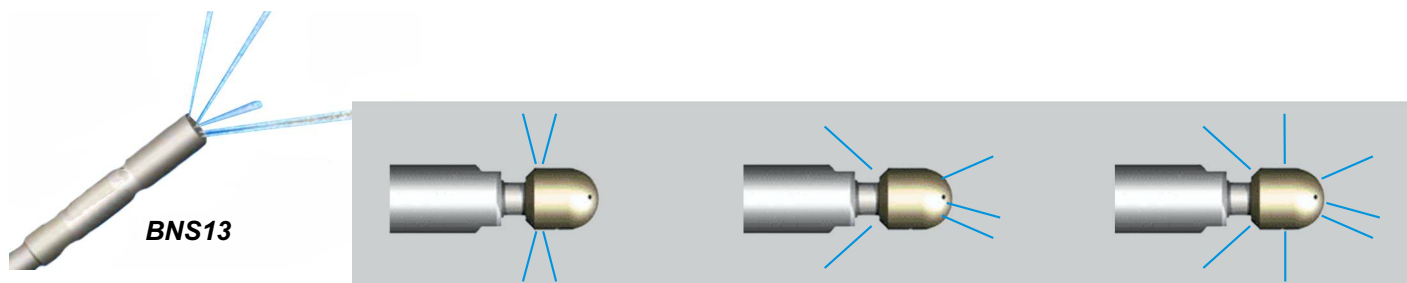


ROTARY NOZZLES FOR HEAT EXCHANGER CLEANING - BN TYPE

- Max. Pressure: 1.500 and 2.800 bar.
- High impact jets.
- Inner construction allowing high efficiency and low wear turning.
- It's not necessary to change the internal parts.
- Polisher and unplugger heads available.



Type	For pipes Ø (mm)	Máx. Flow (l/min)	Inlet thread BSPP or NPT	Outlet thread UNF R 6 LH	Dimensions Ø x length (mm)
1.500 BAR					
BN9.5	12,7 - 16	25	M7, 1/16"	1/4" LH	Ø9,50 x 65,3
BN13 / BNS13	16-25	38	1/8"	1/4" LH, RH, 3/8" LH, RH	Ø12,7 x 73,7
BN18	22-38	53	1/4"	9/16" LH, RH	Ø17,6 x 96,5
BN24	29-51	90	3/8"	9/16" LH, RH	Ø24,0 x 130
BN33	38-51	181	1/2"	9/16" MP	Ø33,0 x 175
2.800 BAR					
BN13	16-25	19	-	1/4"-28 LH, 3/8"-24 LH	Ø13,2 x 89,0
BN18	22-38	26	-	3/8"-24 LH	Ø17,6 x 119



Type	Polisher	Unplugger	Universal
BN9.5	2 a 85° + 2 a 105°	1 a 15°,30°,45° + 2 a 135°	-
BN13 / BN18	2 a 85° + 2 a 105°	1 a 15°,30°,45° + 2 a 135°	1 a 20°,30°,60° + 2 a 90°,140°
BN24 / BN33	-	-	1 a 20°,30°,60° + 2 a 90°,140°
BN13 / BN18 (2.800)	2 a 85° + 2 a 105°	1 a 15°,30°,50° + 2 a 140°	-