Special Nozzles ≤ Pipe ø 1.6” (40 mm) for TORNADO Z71-3e

	Description	Part No.	Application
	Step nozzle short with fixed bores All rated at 16,000 PSI (1100 bar)		General pipe cleaning for partially and fully blocked pipes.
	1/8” BSP female - 5.3 GPM (20 L/min)	7011085	Pipe ID > 0.63” (16 mm)
	1/8” BSP female - 7.9 GPM (30 L/min)	7011086	Pipe ID > 0.63” (16 mm)
	1/4” BSP female - 7.9 GPM (30 L/min)	7011087	Pipe ID > 0.79” (20 mm)
	1/4” BSP female - 13.2 GPM (50 L/min)	7011088	Pipe ID > 0.79” (20 mm)
	3/8” BSP female - 26.4 GPM (100 L/min)	7011089	Pipe ID > 1.20” (30 mm)
	3/8” BSP female - 31.7 GPM (120 L/min)	7011090	Pipe ID > 1.20” (30 mm)

	Step nozzle long with fixed bores and built-in pusher at 45° All rated at 16,000 PSI (1100 bar)		
	3/8” BSP female - 26.4 GPM (100 L/min)	7011091	Pipe ID >1.20” (30 mm)
	3/8” BSP female - 31.7 GPM (120 L/min)	7011092	Pipe ID >1.20” (30 mm)
	Pusher with 2x ceramic inserts M4 Rated at 16,000 PSI (1100 bar)		To be used in combination with all step nozzles short.
	1/8” BSP female - 2.6 GPM (10 L/min)	7011093	Pipe ID > 0.63” (16 mm)
	1/4” BSP female - 5.3 GPM (20 L/min)	7011094	Pipe ID > 0.79” (20 mm)
	Pusher with 2x ceramic inserts M4 3/8” BSP female - 5.3 GPM (20 L/min)	7011095	Pipe ID > 1.20” (30 mm)
	Ceramic insert M4 - diameter 0.7 mm	7002771	

Special Hoses ≤ Pipe ø 40 mm for TORNADO

Pipe cleaning hose			For cleaning heat exchangers
DN 5/2 max. 16,000 PSI (1100 bar)	1/4” BSP cap nut/ 1/8” BSP m. - 39.4 ft (12m)	7000558	Pipe ID > 0.63” (16 mm)
DN 6/2 max. 13,920 PSI (960 bar)	1/4” BSP cap nut/ 1/4” BSP m. - 39.4 ft (12m)	7000570	Pipe ID > 0.79” (20 mm)
DN 10 max. 10,875 PSI (750 bar)	M 24 x 1.5 DKO / 3/8” BSP m. - 32.8 ft (10m)	7010986	Pipe ID > 1.20” (30 mm)
Reducing double nipple			
M 24 x 1.5 DKO - 1/4” BSP DKR		1051633	Connection DN 13 with DN 5/6
M 24 x 1.5 DKO - M 24 x 1.5 DKO		1050671	Connection DN 10 / 13

Pipe cleaning: max. 39.4 ft. (12 m) pipe length when using hose sizes DN 5 and DN 6

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WARNING: This product might contain a chemical known to the State of California to cause cancer, and birth defects or other reproductive harm. For more information go to: www.P65Warnings.ca.gov