

Ceramic nozzle 6741 G-MSD-3 60°



Properties and advantages

- Long lifetime
- Constant jet quality
- High-power and focused water jet
- Needle jet with high energy density
- Easy to install and disassemble
- Good value for money
- Swiss Quality

Applications

- Paper industry
- Industrial cleaning
- corrugated cardboard

Description

The high performance MSD nozzles (multi-jet nozzles) from mvt AG are mainly used for cleaning screens and felts. The nozzles are characterised by their long service life, high efficiency and quality. The jet of these nozzles is coherent, resulting in a long service life. The extensive MSD nozzle range offers the right type for most commercially available cleaning equipment, e.g. on cleaning heads in the paper industry. In particular, the ceramic insert ensures long life and consistent jet quality.

CONNECTION THREAD	ART. NO. (1)
M18x1.00	32044._ _

CHARACTERISTICS	TYPE
	6741
Operating pressure (bar)	max. 500
Operating temp. (°C)	max. 150°

Performance

ART. NO.	NOZZLE ØD MM	NUMBER BEAMS	PRESSURE IN PSI / BAR						
			psi	psi	psi	psi	psi	psi	psi
			1450	2175	2900	3625	4350	5800	7250
			bar	bar	bar	bar	bar	bar	bar
100	150	200	250	300	400	500			
FLOW RATE IN L/MIN									
32044.0200	0.20	3	1.626	1.989	2.295	2.565	2.808	3.234	3.612
32044.0025	0.25	3	2.541	3.108	3.588	4.008	4.386	5.055	5.643
32044.0300	0.30	3	3.660	4.476	5.166	5.769	6.315	7.278	8.124