

Monro-Jet F4



Properties and advantages

- Higher cleaning capacity levels
- Constant jet quality
- Long lifetime
- Light, durable and reliable
- Easy to install and disassemble
- Swiss Quality

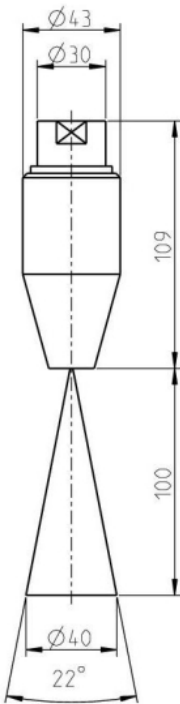
Applications

- Removal of bitumen layers
- Removal of surface coatings
- Paint removal
- Surface treatment

Description

MONRO-JET® nozzles combine the high power of the point jet with the large area output of the flat jet. They can be used with all approved high-pressure fittings and mounted on lances. The model F4 can be used up to an operating pressure of 500 bar, and five different connection thread types are available. Due to their compact design, **MONRO-JET®** nozzles can be used both in building construction and in civil engineering for surface treatment and cleaning.

CONNECTION THREAD	ART. NO. (1)
1/4" BSP	31433._ _
1/2" BSP	31431._ _
1/2" NPT	31442._ _
3/8" BSP	31429._ _
3/8" NPT	31430._ _



CHARACTERISTICS	TYPE
	MONRO-JET F4
Operating pressure (bar)	max. 500
Operating temp. (°C)	max. 100°
Rotor Ø (mm)	from 0.60 to 2.80

Performance

ART. NO.	ROTOR Ø	DRIVING TUBE Ø	NUMBER OF BORES	PRESSURE IN PSI / BAR	
				psi 2900	psi 7250
				bar 200	bar 500
				FLOW RATE IN L/MIN	
___0600	0.60	0.60	2	2.849	4.482
___0650	0.65	0.65	2	3.328	5.235
___0700	0.70	0.70	2	3.400	5.348
___0750	0.75	0.70	2	3.719	5.990
___0800	0.80	0.70	2	4.711	7.354
___0850	0.85	0.70	2	5.054	7.950
___0900	0.90	0.70	2	6.305	9.916
___0950	0.95	1.00	2	6.788	10.676
___1000	1.00	1.00	2	7.971	12.537
___1050	1.05	1.20	2	8.612	13.546
___1100	1.10	1.40	2	9.804	15.420
___1150	1.15	1.40	2	10.418	16.385
___1200	1.20	1.80	2	12.018	18.903
___1250	1.25	1.80	2	13.143	20.673
___1300	1.30	2.40	2	14.263	22.434
___1350	1.35	2.40	2	15.689	24.677
___1400	1.40	2.40	2	16.910	26.597
___1450	1.45	2.60	2	18.238	28.685
___1500	1.50	2.60	2	19.517	30.698
___1550	1.55	2.80	2	20.840	32.779
___1600	1.60	2.80	2	22.206	34.927
___1650	1.65	3.00	2	23.616	37.144
___1700	1.70	3.00	2	25.069	39.430
___1750	1.75	3.00	2	26.565	41.783
___1800	1.80	3.20	2	28.105	44.205
___1850	1.85	3.20	2	29.688	46.695
___1900	1.90	3.20	2	31.314	49.253
___1950	1.95	3.20	2	32.984	51.879
___2000	2.00	3.00	4	34.697	54.574
___2050	2.05	3.00	4	36.454	57.337
___2100	2.10	3.00	4	38.254	60.168
___2150	2.15	3.20	4	40.097	63.067
___2200	2.20	3.20	4	41.984	66.035
___2250	2.25	3.20	4	43.914	69.070
___2300	2.30	3.20	4	45.887	72.174
___2350	2.35	3.20	4	47.904	75.346
___2400	2.40	3.20	4	49.964	78.587
___2450	2.45	3.20	4	52.067	81.895
___2500	2.50	3.20	4	54.214	85.272
___2550	2.55	3.50	4	56.404	88.717
___2600	2.60	3.50	4	58.638	92.230
___2650	2.65	3.50	4	60.915	95.812
___2700	2.70	3.50	4	63.235	99.461
___2750	2.75	3.50	4	65.599	103.179
___2800	2.80	3.50	4	68.006	106.965

Order example

ART. NO. (1)	ART. NO. (2)	
31433. __	___.0600	31433.0600

Instructions

When manually operating high pressure guns and lances the repulsive force on the axis should not exceed 250N! If the repulsive force exceeds 150N, a support / body armour is required!

	< 150 N
	< 250 N
	> 250 N