

MONRO-JET F2

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 F2 can be used up to an operating pressure of 1000 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.

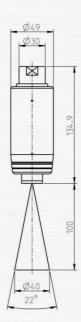
PROPERTIES AND ADVANTAGES

- SWISS QUALITY
- HIGHER CLEANING CAPACITY LEVELS
- CONSTANT JET QUALITY
- LONG LIFETIME
- LIGHT, DURABLE AND RELIABLE
- EASY TO INSTALL AND DISASSEMBLE

APPLICATIONS

- REMOVAL OF BITUMEN LAYERS
- OFFSHORE DEPLOYMENT
- CLEANING AND REMOVING FLASH FROM CASTINGS
- CONCRETE DEMOLITION
- REMOVAL OF SURFACE COATINGS
- SHIPBUILDING
- PAINT REMOVAL





	TYPE		
CHARACTERISTICS	MONRO-JET F2		
Operating pressure (bar)	max. 1000		
Operating temp. (°C)	max. 100°		
Rotor Ø (mm)	from 0.60 to 2.80		

			PRESSURE IN PSI / BAR			
			psi	psi	psi	psi
DOTOD O	DDIVINO TUDE O	AU INADED OF DODEO	2900	7250	10875	14500
ROTOR Ø	DRIVING TUBE Ø	NUMBER OF BORES	bar	bar	bar	bar
			200	500	750	1000
			FLOW RATE IN L/MIN			
0.60	0.60	2	0.000	4.508	5.511	6.337
0.65	0.65	2	3.328	5.235	6.384	7.341
0.70	0.70	2	3.400	5.348	6.523	7.501
0.75	0.70	2	3.719	5.990	7.144	8.261
0.80	0.70	2	4.711	7.354	8.888	10.326
0.85	0.80	2	5.081	7.907	9.617	11.209
0.90	1.00	2	6.327	9.880	12.064	13.907
0.95	1.00	2	6.788	10.676	12.890	15.028
1.00	1.20	2	7.962	12.537	15.272	17.169
1.05	1.20	2	8.633	13.578	16.560	19.043
1.10	1.40	2	9.815	15.384	18.740	21.550
1.15	1.40	2	10.418	16.385	19.983	22.979
1.20	1.80	2	12.072	18.840	23.002	26.451
1.25	1.80	2	13.129	20.534	24.987	28.733
1.30	2.40	2	14.041	23.082	28.181	32.406
1.35	2.40	2	15.689	24.704	29.997	34.495
1.40	2.40	2	16.910	26.597	32.260	37.097
1.45	2.60	2	18.238	28.685	34.984	40.229
1.50	2.60	2	19.412	30.532	37.236	42.819
1.55	2.80	2	20.840	32.779	39.975	45.970
1.60	2.80	2	22.206	34.927	42.596	48.983
1.65	3.00	2	23.616	37.144	45.300	52.092
1.70	3.00	2	25.069	39.430	48.087	55.297
1.75	3.00	2	26.565	41.783	50.957	58.598
1.80	3.20	2	28.105	44.205	53.911	61.994
1.85	3.20	2	29.688	46.695	56.947	65.486
1.90	3.20	2	31.314	49.253	60.067	69.074
1.95	3.20	2	32.984	51.879	63.270	72.757
2.00	3.00	4	34.697	54.574	66.556	76.536
2.05	3.00	4	36.454	57.337	69.926	80.411
2.10	3.00	4	38.254	60.168	73.378	84.381
2.15	3.20	4	40.097	63.067	76.914	88.447
2.20	3.20	4	41.984	66.035	80.533	92.609
2.25	3.20	4	43.914	69.070	84.236	96.866
2.30	3.20	4	45.887	72.174	88.021	101.219
2.35	3.20	4	47.904	75.346	91.890	105.668
2.40	3.20	4	49.964	78.587	95.841	110.212
2.45	3.20	4	52.067	81.895	99.876	114.852
2.50	3.20	4	54.214	85.272	103.994	119.588
2.55	3.50	4	56.404	88.717	108.196	124.419
2.60	3.50	4	58.638	92.230	112.480	129.346
2.65	3.50	4	60.915	95.812	116.848	134.369
2.70	3.50	4	63.235	99.461	121.299	139.487
2.75	3.50	4	65.599	103.179	125.833	144.701
2.80	3.50	4	68.006	106.965	130.451	150.011

< 150 N
< 250 N
> 250 N