

Rubynozzle 6640



Properties and advantages

- Long lifetime
- Constant jet quality
- Accurate cutting accuracy
- Narrow cutting width
- High cutting performance
- Good value for money
- Swiss Quality

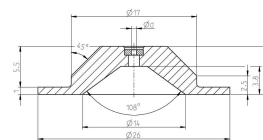
Applications

- Paper industry
- Industrial cleaning
- corrugated cardboard

Description

The ruby nozzle type 6640, for the paper and cardboard manufacturing industry is used for cleaning the wires and press felts. Our high-performance nozzle is characterized by its lifetime, efficiency and quality. Especially the ruby insert used for this purpose guarantees a long service life and a constant jet quality.

ART. NO. (1)
31119._ _



CHARACTERISTICS	TYPE
	6640
Operating pressure (bar)	max. 80
Operating temp. (°C)	max. 150°

Performance

ART. NO.	NOZZLE SIZE IN US GAL/MIN AT 40 PSI	NOZZLE ØD MM	PRESSURE IN PSI / BAR							
			psi 145	psi 290	psi 435	psi 580	psi 725	psi 870	psi 1015	psi 1160
			bar 10	bar 20	bar 30	bar 40	bar 50	bar 60	bar 70	bar 80
			FLOW RATE IN L/MIN							
31119.0600	0071	0.60	0.515	0.728	0.892	1.030	1.151	1.261	1.361	1.455
31119.0700	0096	0.70	0.701	0.991	1.214	1.401	1.567	1.716	1.853	1.980
31119.0800	0126	0.80	0.916	1.295	1.585	1.830	2.046	2.241	2.420	2.587
31119.0900	0160	0.90	1.159	1.639	2.007	2.317	2.590	2.836	3.063	3.274
31119.1000	0197	1.00	1.431	2.023	2.477	2.860	3.197	3.501	3.781	4.042
31119.1100	0238	1.10	1.731	2.448	2.997	3.461	3.868	4.237	4.575	4.890
31119.1200	0283	1.20	2.060	2.913	3.567	4.118	4.604	5.042	5.445	5.820
31119.1300	0333	1.30	2.418	3.419	4.187	4.833	5.403	5.917	6.390	6.830
31119.1400	0386	1.40	2.804	3.965	4.855	5.606	6.266	6.863	7.411	7.922
31119.1500	0443	1.50	3.219	4.552	5.574	6.435	7.193	7.878	8.508	9.094
31119.1600	0504	1.60	3.663	5.179	6.342	7.322	8.184	8.964	9.680	10.347