



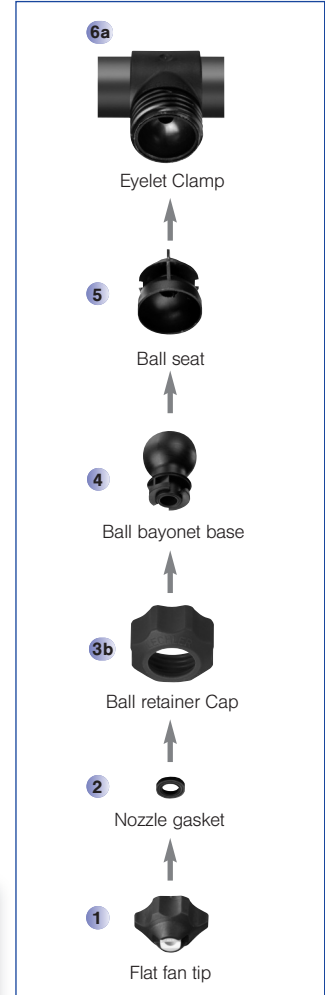
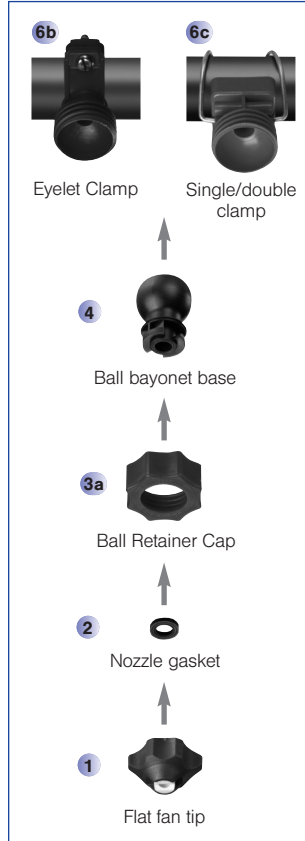
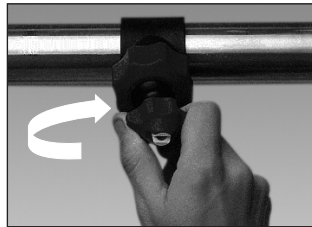
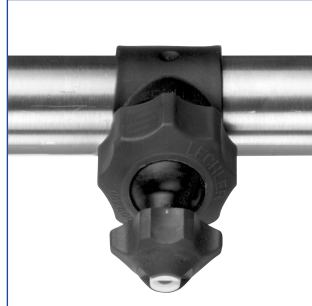
Nozzle systems for surface technology

MEMOSPRAY® nozzle system

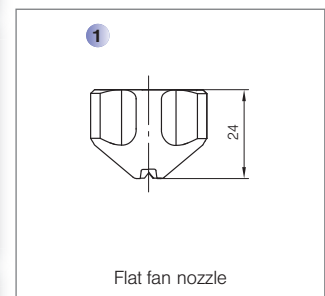


Maintaining of the adjusted spray direction by the »memory effect«. Very easy handling without the need for special tools. Especially pressure resistant pipe connector.

Application:
Degreasing, phosphating in surface treatment, cleaning.



Type	Ordering no.	Material				E Ø [mm]	Flow rate [l/min] bei p [bar]					Weight [g]				
		8F Housing: PP Insert: AISI 303	8R Housing: PP Insert: AISI 316L	E8 Housing: PP Insert: ceramic	53 Polypropylene (PP)		1.0	1.5	2.0	2.5	5.0	PP/ AISI 316TI	PP/ AISI 316L	PP/Ceramic	PP	
1 Flat fan nozzle	30°	676. 642. xx. 40	○	○	-	-	1.6	2.83	3.46	4.00	4.47	6.33	15	15	-	-
	30°	676. 722. xx. 40	○	○	-	-	2.1	4.46	5.46	6.30	7.04	9.96	15	15	-	-
	30°	676. 762. xx. 40	○	○	-	-	2.3	5.66	6.93	8.00	8.94	12.65	15	15	-	-
	30°	676. 802. xx. 40	○	○	-	-	2.6	7.07	8.66	10.00	11.18	15.81	15	15	-	-
	30°	676. 842. xx. 40	○	○	-	-	3.0	8.84	10.82	12.50	13.97	19.76	15	15	-	-
	30°	676. 882. xx. 40	○	○	-	-	3.4	11.31	13.86	16.00	17.89	25.30	15	15	10	8
	30°	676. 922. xx. 40	○	○	-	-	4.1	14.14	17.32	20.00	22.36	31.62	15	15	10	8
1 Flat fan nozzle	30°	676. 962. xx. 40	○	○	-	-	4.2	17.68	21.65	25.00	27.95	39.53	15	15	10	8
	30°	677. 002. xx. 40	○	-	-	-	4.7	22.27	27.28	31.50	35.22	49.81	15	-	-	-
	60°	676. 644. xx. 40	○	○	-	-	1.6	2.83	3.46	4.00	4.47	6.33	15	15	-	-
	60°	676. 724. xx. 40	○	○	-	-	2.1	4.46	5.46	6.30	7.04	9.96	15	15	-	-
	60°	676. 764. xx. 40	○	○	-	-	2.3	5.66	6.93	8.00	8.94	12.65	15	15	-	-
	60°	676. 804. xx. 40	○	○	-	-	2.6	7.07	8.66	10.00	11.18	15.81	15	15	-	-
	60°	676. 844. xx. 40	○	○	-	-	3.0	8.84	10.82	12.50	13.97	19.76	15	15	-	-
	60°	676. 884. xx. 40	○	○	○	○	3.4	11.31	13.86	16.00	17.89	25.30	15	15	10	8
	60°	676. 924. xx. 40	○	○	○	○	4.1	14.14	17.32	20.00	22.36	31.62	15	15	10	8
	60°	676. 964. xx. 40	○	○	○	○	4.2	17.68	21.65	25.00	27.95	39.53	15	15	10	8
60°	677. 004. xx. 40	○	○	○	○	4.7	22.27	27.28	31.50	35.22	49.81	15	15	10	8	
1 Flat fan nozzle	60°	677. 044. xx. 40	○	○	-	-	5.5	28.28	34.64	40.00	44.72	63.25	15	15	-	-
	60°	677. 084. xx. 40	○	○	-	-	6.2	35.36	43.30	50.00	55.90	79.06	15	15	-	-



Continued on next page.

Conversion formula for the above series: $\dot{V}_2 = \dot{V}_1 * \sqrt{\frac{p_2}{p_1}}$

