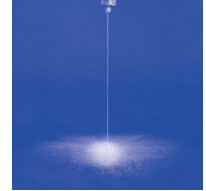




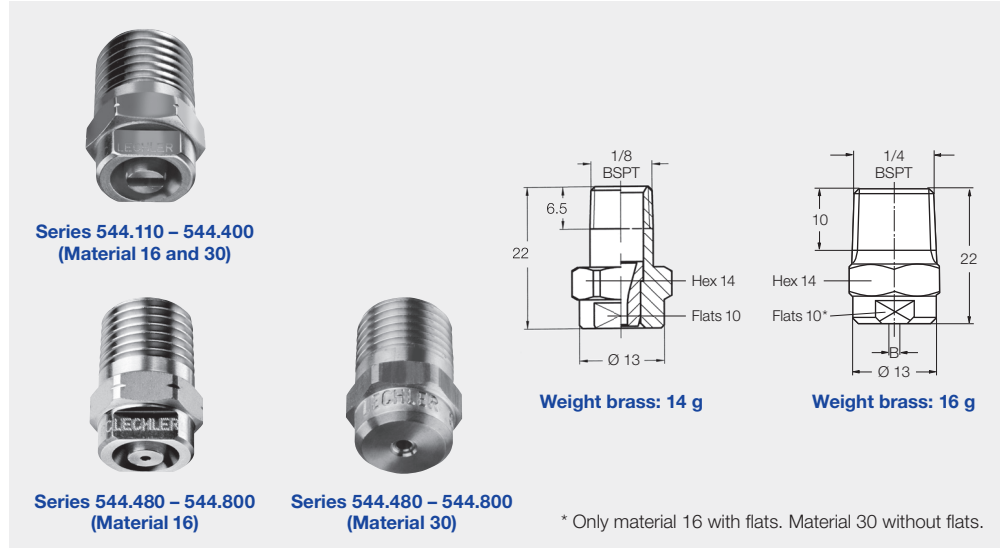
Solid stream nozzles Series 544



Long, closed jet with punctiform impact pattern. Optimized flow conditions. Highest jet power. Concentrated solid stream jet.

Applications:

Cleaning installations.



Ordering no.				B Ø [mm]	V̇ [l/min]										
Type	Mat. no.		Code		p [bar]										
	16	30	1/8 BSPT		1/4 BSPT	0.5	1.0	2.0	3.0	5.0	10.0	15.0	20.0	30.0	
544.110	○	○	CA	CC	0.23	0.02	0.03	0.04	0.05	0.06	0.09	0.11	0.13	0.15	
544.160	○	-	CA	CC	0.33	0.03	0.04	0.06	0.07	0.09	0.13	0.16	0.19	0.23	
544.200	○	○	CA	CC	0.39	0.05	0.07	0.10	0.12	0.16	0.22	0.27	0.32	0.39	
544.240	○	-	CA	CC	0.50	0.08	0.11	0.16	0.20	0.25	0.36	0.44	0.51	0.62	
544.280	○	-	CA	CC	0.63	0.13	0.18	0.25	0.31	0.40	0.56	0.68	0.79	0.97	
544.320	○	○	CA	CC	0.80	0.20	0.28	0.40	0.49	0.63	0.89	1.10	1.26	1.55	
544.360	○	○	CA	CC	1.05	0.32	0.45	0.63	0.77	1.00	1.41	1.73	1.99	2.44	
544.400	○	○	CA	CC	1.30	0.50	0.71	1.00	1.22	1.58	2.24	2.74	3.16	3.87	
544.480	○	○	CA	CC	1.33	0.80	1.13	1.60	1.96	2.53	3.58	4.38	5.06	6.20	
544.560	○	○	CA	CC	1.65	1.25	1.77	2.50	3.06	3.95	5.59	6.85	7.91	9.68	
544.640	○	○	CA	CC	2.09	2.00	2.83	4.00	4.90	6.32	8.94	10.95	12.65	15.49	
544.720	○	○	CA	CC	2.66	3.15	4.45	6.30	7.72	9.96	14.09	17.25	19.92	24.40	
544.800	○	○	CA	CC	3.30	5.00	7.07	10.00	12.25	15.81	22.36	27.39	31.62	38.73	

B = bore diameter

Can also be used for air or steam (see page 6.10).

The folded page at the end of the catalogue will give you a survey on the various assembly possibilities. For complete assembly accessories, please refer to »Accessories«.

Example for ordering: Type 544.110 + Material no. 16 + Code CC = Ordering no. 544.110.16.CC