

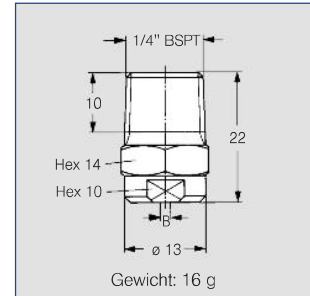
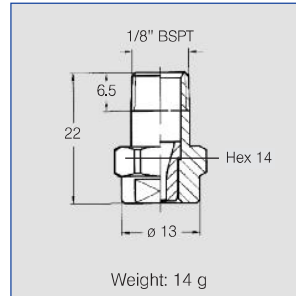


# Solid stream nozzles for air or saturated steam

## Series 544

**Powerful air jet, producing punctiform impact patterns.**

Applications:  
Targeted blowing out and blowing off.



Ordering no.			B Ø [mm]	$\dot{V}_n$ Air [m³/h]					$\dot{M}$ Saturated steam [kg/h]			
Type	Mat. no. <b>16</b>	Code		p [bar]					p [bar]			
				1	2	3	5	1	2	3	5	
544.360	○	CA CC	1,05	0,80	1,00	1,30	2,00	0,80	1,20	1,50	2,20	
544.400	○	CA CC	1,30	1,00	2,00	2,40	3,00	1,30	1,90	2,50	3,70	
544.480	○	CA CC	1,32	1,50	2,50	3,00	4,60	1,90	2,80	3,70	5,50	
544.560	○	CA CC	1,65	2,50	4,00	5,00	7,50	2,80	4,10	5,40	8,20	
544.640	○	CA CC	2,09	4,00	6,00	8,00	12,00	5,00	7,20	9,50	14,00	
544.720	○	CA CC	2,63	7,00	10,00	14,00	21,00	7,40	10,00	13,00	20,00	
544.800	○	CA CC	3,30	11,00	16,00	21,00	32,00	11,00	16,50	22,00	33,00	

B = bore diameter

**Example**    Type    +    Material no.    +    Code    =    Ordering no.  
for ordering: 544.360 + 16                    +    CC            =    544.360.16.CC