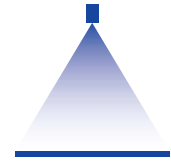


Low pressure tongue-type nozzles Series 688/689

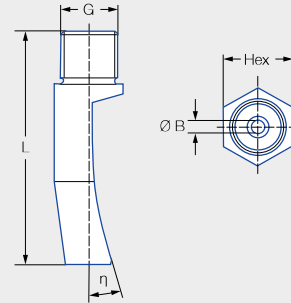


Features:

- Narrowly delimited, powerful flat fan spray
- Non-clogging

Applications:

- Cleaning processes
- Washing processes
- Degreasing installations
- Phosphating installations
- Preparation techniques



Series 688/689

Type	Code	G	Dimensions [mm]		Weight [g]
			L	Hex	
688.763	CE	3/8 BSPT	43.0	19	114.0 (Stainless steel 303)
688.843	CE	3/8 BSPT	50.0	19	133.0 (Stainless steel 303)
688.923	CE	3/8 BSPT	59.0	22	247.0 (Stainless steel 303)
689.003	90	3/4 BSPP	80.0	32/24	306.0/33.0 (Stainless steel 303/PVDF)

Spray angle	η	Ordering no.				Bore diameter B [mm]	V̇ water [l/min]				Spray width B [mm] (at p = 2 bar)		
		Type	Mat. no.		Code		p [bar]				H = 250 [mm]	H = 500 [mm]	
			Stainless steel 303	PVDF	3/8 BSPT		3/4 BSPP	0.5	1.0	2.0			5.0
45°	35°	688.763	●		CE								
	30°	688.843	●		CE								
	29°	688.923	●		CE								
	35°	689.003	●	●		90							

Conversion formula for this series: $\dot{V}_2 = \dot{V}_1 \cdot \sqrt{\frac{p_2}{p_1}}$

Ordering Type + Material no. + Code = Ordering no.
example: 688.763 + 16 + CE = 688.763.16.CE

Assembly accessories can be found in Chapter 9 "Accessories".