

Injector agitator nozzles



- Agitator nozzle for fast, homogeneous mixing in tanks

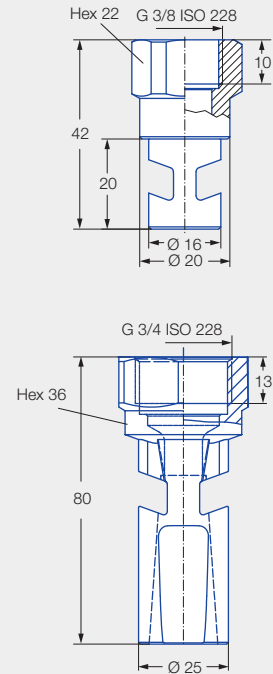
Advantages

- Injector effect reinforces turbulence of the solid jet in the tank
- Effective circulation of large flow quantities with a relatively small flow rate
- Clog-resistant due to large cross-sections



Injector agitator nozzle

Dimensions in mm.



Technical data:



Bore diameter
Ø 2.2 – 10.55 mm



Material
PP



Pressure ranges
2–10 bar

Order no.	Bore diameter [mm]	\dot{V} [l/min]				
		2.0 bar	4.0 bar	6.0 bar	8.0 bar	10.0 bar
500.262.53.02.00	2.20	4.40	6.30	7.70	8.90	9.90
500.262.53.04.00	3.60	11.10	15.70	19.20	22.10	27.70
500.262.53.06.00	4.50	18.30	26.00	31.80	36.70	41.00
500.262.53.08.00	6.00	31.60	44.70	54.80	63.20	70.70
500.262.53.20.00 ¹	10.55	96.10	136.00	166.50	192.30	215.00

¹ See dimensioning.

Assembly

Assembly with eyelet connector (see Page 128).

