

Static mixers

Static mixers in grey PVC



DOSAGE

- Static mixers DN25 to DN65
- Maximum operating pressure 8 bars
- Maximum temperature 35°C
- Construction grey PVC
- Its internal design allows it very good performance for water treatment applications with low load loss.



APPLICATIONS

- Correction of PH
- Osmosis pretreatment (antitartar, bisulphite)
- Chlorination
- Coagulation flocculation
- Chemical enhanced backwash for UF (CEB)

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TECHNICAL CHARACTERISTICS

References	ND	Connection type	Recommended flow rate m3/h
SM PVC 025	25	union to stick	1.0 à 3.5
SM PVC 032	32	union to stick	3.0 à 5.5
SM PVC 040	40	union to stick	5.0 à 9.0
SM PVC 050	50	union to stick	8.0 à 15.0
SM PVC 065	65	flange	14.0 à 20.0

DIMENSIONS

References	Length (mm)	External diameter of the tube (mm)
SM PVC 025	410	32
SM PVC 032	520	40
SM PVC 040	565	50
SM PVC 050	690	63
SM PVC 065	895	75