



Membrane tube diffuser

Applications

- membrane tube diffuser, for industrial and municipal wastewater treatment plant, pressure diffusion with fine bubbles, oxygen input for nitrification in activation basins, permanent and intermittent ventilation
- oxygen input and circulation in xed-bed and bioreactors, thorough mixing of activation basins, sand trap louvre ventilation, renaturation of lakes and rivers, aquacultures, sh farming

Properties

- Operating range: normal operation 4-6, minimum 2, maximum 10 and purge operation 12 Nm³/(h*m_{aer.}.)

- easily and quickly fitted
- very good resistance to waste water and municipal sewerage in accordance with the latest instructions DWA-M 115
- conforms to RoHS guideline

Temperature Range

- -40° C to 90° C

Design

- wall: silicone 60 ± 5 Shore A
- Support body: polypropylene
- clamps: stainless steel 1.4301/AISI 304/W2/INOX

Delivery variants

- transparent (standard)

Size	I.D.	Inner Thread	Length	Ventilation Length	Weight	Order No.
(mm)	(in / mm)	(inch)	(mm)	(mm)	(kg/pcs)	
63	64,5	3/4	570	500	0,700	611-0570-2701
63	64,5	3/4	820	750	1,000	611-0820-2701
63	64,5	3/4	1070	1000	1,300	611-1070-2701

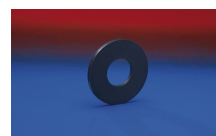
Accessories



CONNECT 685



CONNECT 684



CONNECT 683