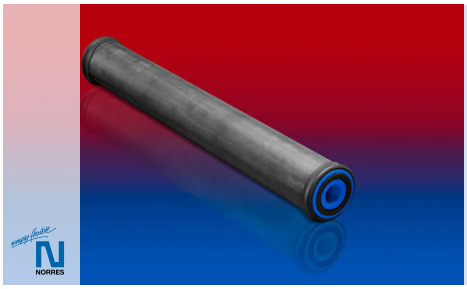
PRO$_2$AIR® EPDM 610



Membrane tube diffuser

Applications
- membrane tube diffusor, for industrial and municipal wastewater treatment plant, pressure diffusion with fine bubbles, oxygen input for nitrication in activation basins, permanent and intermittend 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 6-8, minimum 2, maximum 12 and purge operation 15 Nm^3/(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
- 0 °C to 85 °C

Design
- wall: EPDM
- Support body: polypropylene
- clamps: stainless steel 1.4301/AISI 304/W2/INOX

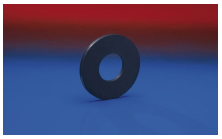
Delivery variants
- black (standard)

Size (mm)	I.D. (in / mm)	Inner Thread (inch)	Length (mm)	Ventilation Length (mm)	Weight (kg/pcs)	Order No.
Standard Version						
63	64,5	3/4	570	500	0,700	610-0570-2701
63	64,5	3/4	820	750	1,000	610-0820-2701
63	64,5	3/4	1070	1000	1,300	610-1070-2701
Special type: Support body rigid PVC						
63	64,5	3/4	570	500	0,700	610-0570-2704
63	64,5	3/4	820	750	1,000	610-0820-2704
63	64,5	3/4	1070	1000	1,300	610-1070-2704

Accessories



CONNECT 685



CONNECT 683



CONNECT 684

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20 °C and are approx. data. Additional information at www.norres.com/en/technology/.