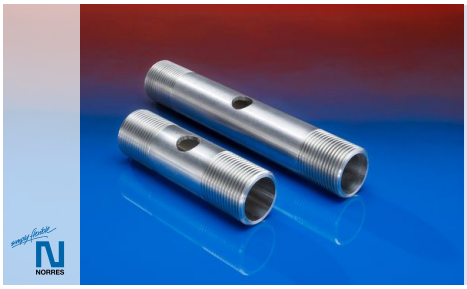
CONNECT 684



Connector for mounting membrane tube diffusers on rectangular profiles from both sides

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

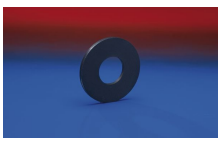
- conforms to RoHS guideline

Design

- Stainless Steel (INOX) 1.4541 = AISI 321

Length (in)	profile width (in)	Outer-thread (inch)	Weight (lb/pcs)	Order No.
3.346	1.575	3/4"	0.243	684-0085-2770
4.134	2.362	3/4"	0.309	684-0105-2770
4.921	3.150	3/4"	0.375	684-0125-2770
5.709	3.937	3/4"	0.419	684-0145-2770

Accessories



CONNECT 683

CLAMP 682

CONNECT 681

CONNECT 685

Positive and negative pressure ratings are the recommended maximum operating values. Products can be manufactured to meet higher operating values upon request. The bend radius is calculated from the center of the hose in an arched position. Additional information at www.norres.com/us/technology/. NORRES reserves the right to modify technical data at any time. Technical data based on tests at 68 °F and are approx. values. Proper use and maintenance of NORRES hoses is the sole responsibility of purchaser and ultimate user of the product. The individual conditions, applications and the number of variables make firm recommendations technically impossible. This information is intended as a general guide only.

2026/07