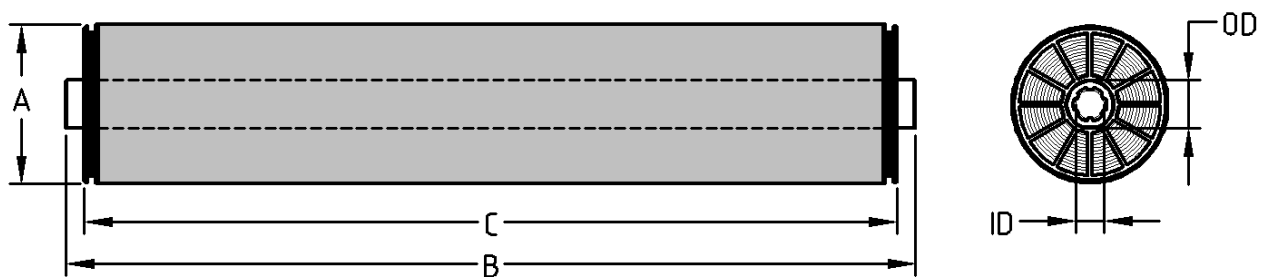


# STRO Membrane Elements

## ST-SW3022-8040A

<b>Product Specifications</b>	Membrane Type	SW3022
	Stabilized Rejection	99.0% <sup>(1)</sup>
	Minimum Rejection	98.5% <sup>(1)</sup>
	Permeate Flow Rate	600L/h <sup>(1) (2)</sup>
	Membrane Area	30m <sup>2</sup>
	Feed Spacer Thickness	34mil parallel



### Nominal Dimensions

A	B	C	ID	OD	Module Dry Weight
mm / inches	mm / inches	mm / inches	mm / inches	mm / inches	
200.5	1064	1022	35	60.2	15kg

<b>Operating Specifications</b>	Max. Feed Pressure	120 bar / 1800psi
	Max. Crossflow	12m <sup>3</sup> /h / 20.4gpm
	Max. Temperature	45 °C
	Max. CIP Temperature	50 °C
	pH Range During Filtration	3-11
	pH Range During CIP	2-12

<sup>(1)</sup> Test condition: 32000ppm NaCl solution, 800psi (55bar), 77 °F (25 °C), pH 8;

<sup>(2)</sup> Permeate flow for individual elements may vary ± 20%

<sup>(3)</sup> For the purpose of improvement, specifications may be updated periodically

<sup>(4)</sup> Stabilized salt rejection is generally achieved within 24 – 48 hours of continuous use, depending upon feed water characteristics and operating conditions.