

TECHNICAL BULLETIN

KMS 2.5" RO AND NF TEST ELEMENT INFORMATION

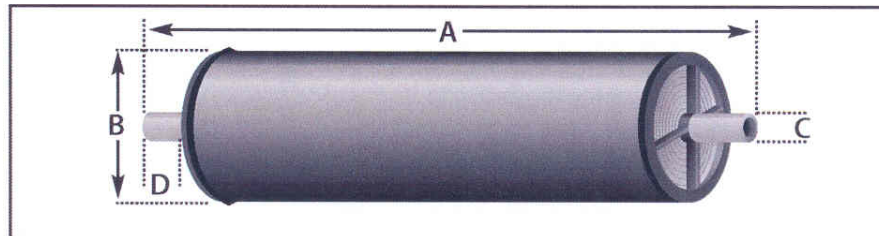
PRODUCT DESCRIPTION

Membrane Type:	TFC® HR:	High Rejection Thin film composite reverse osmosis membrane
	TFC® S:	Softening Thin film composite membrane
	TFC® ULP:	Ultra low pressure Thin film composite reverse osmosis membrane
	TFC® SW:	High rejection Thin film composite seawater reverse osmosis membrane
	TFC® -HF:	High rejection Thin film composite high flow seawater reverse osmosis membrane
	TFC® SR®50:	Selective rejection Thin film composite Nanofiltration membrane
	TFC® SR®100:	Selective rejection Thin film composite Nanofiltration membrane
Construction:	Spiral wound elements with FRP or tape overwrap, 27 or 46 mil spacer	

PART NUMBERS

Part Numbers	Model	Nominal Membrane Area ft ² (m ²)	Feed Spacer mil (mm)	Overwrap
8254000	2540 TFC-HR-T	26 (2.5)	28 (0.7)	Tape
8254001	2540 TFC-S-T	27 (2.5)	28 (0.7)	Tape
8254002	2540 TFC-ULP-T	26 (2.5)	28 (0.7)	Tape
8254004	2540 TFC-SW	25 (2.3)	28 (0.7)	FRP
8254012	2540 TFC-HF	25 (2.3)	28 (0.7)	FRP
8254014	2540 TFC-SR50-T	26 (2.5)	28 (0.7)	Tape
8254015	2540 TFC-SR50-N2-T	18 (1.7)	46 (1.2)	Tape
8254021	2540 TFC-SR100-T	26 (2.5)	28 (0.7)	Tape
8254024	2540 TFC-SR100-N2-T	18 (1.7)	46 (1.2)	Tape

NOMINAL DIMENSIONS



Model	A inches (mm)	B inches (mm)	C inches (mm)	D inches (mm)
2540 (all models)	40.0 (1,016)	2.4 (61.0)	0.75 (19.0)	1.0 (25.4)

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Koch Membrane Systems, Inc., www.kochmembrane.com

Corporate Headquarters: 850 Main Street, Wilmington, Massachusetts 01887-3388, US, Tel. Toll Free: 1-888-677-5624, Telephone: 1-978-694-7000, Fax: 1-978-657-5208
European Headquarters: Koch Chemical Technology Group Ltd., Units 3-6, Frank Foley Way, Stafford ST16 2ST, GB, Telephone: +44-178-527-2500, Fax: +44-178-522-3149

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