



# RO MEMBRANE HOUSING

-High-Quality Services & Products

- Stainless steel 100% 304 or 316L
- Working pressure from 300psi to 600psi
- Global product quality guarantee

## Our categories on SS ro membrane housing

TG1 series SS ro membrane housing: 4"Seamed housing with ABS end caps 300psi END PORT

4021

4040-1 (4040)

4040-2 (4080)

4040-3 (40120)

TG2 series SS ro membrane housing: 4"Seamless housing with ABS end caps 300psi END PORT

4021

4040-1 (4040)

4040-2 (4080)

4040-3 (40120)

4040-4 (40160)

TG3 series SS ro membrane housing: 4"Seamless housing with ABS end caps 450psi END PORT

4021

4040-1 (4040)

4040-2 (4080)

4040-3 (40120)

4040-4 (40160)

TG4 series SS ro membrane housing: 8"Seamless housing with SS end caps 300psi SIDE PORT

8040-1 (8040)

8040-2 (8080)

8040-3 (80120)

8040-4 (80160)

8040-5 (80200)

8040-6 (80240)

TG5 series SS ro membrane housing: 8"Seamless housing with SS end caps 300psi END PORT

8040-1 (8040)

8040-2 (8080)

8040-3 (80120)

8040-4 (80160)

8040-5 (80200)

8040-6 (80240)

TG6 series SS ro membrane housing: 8"Seamless housing with SS end caps 600psi END PORT

8040-1 (8040)

8040-2 (8080)

8040-3 (80120)

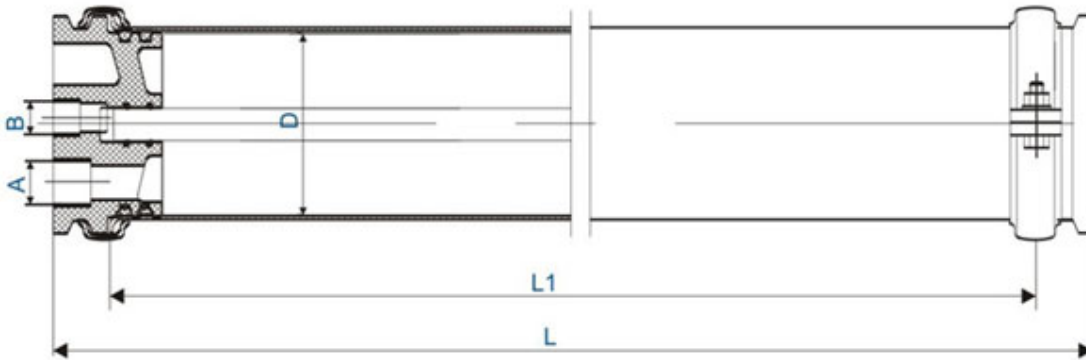
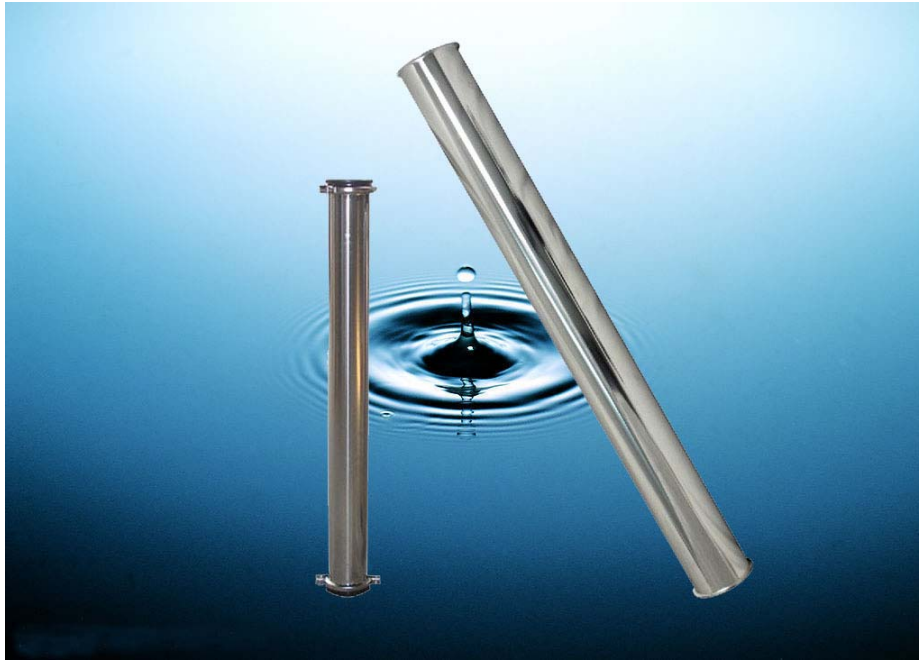
8040-4 (80160)

8040-5 (80200)

8040-6 (80240)

**TG1 series SS ro membrane housing:**

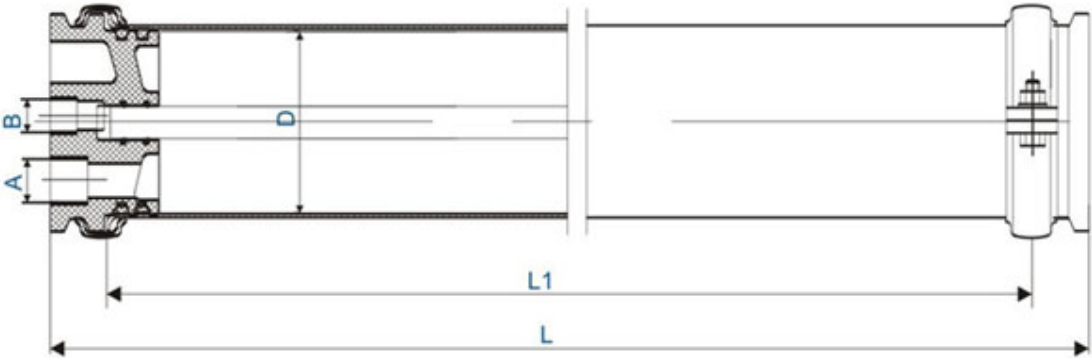
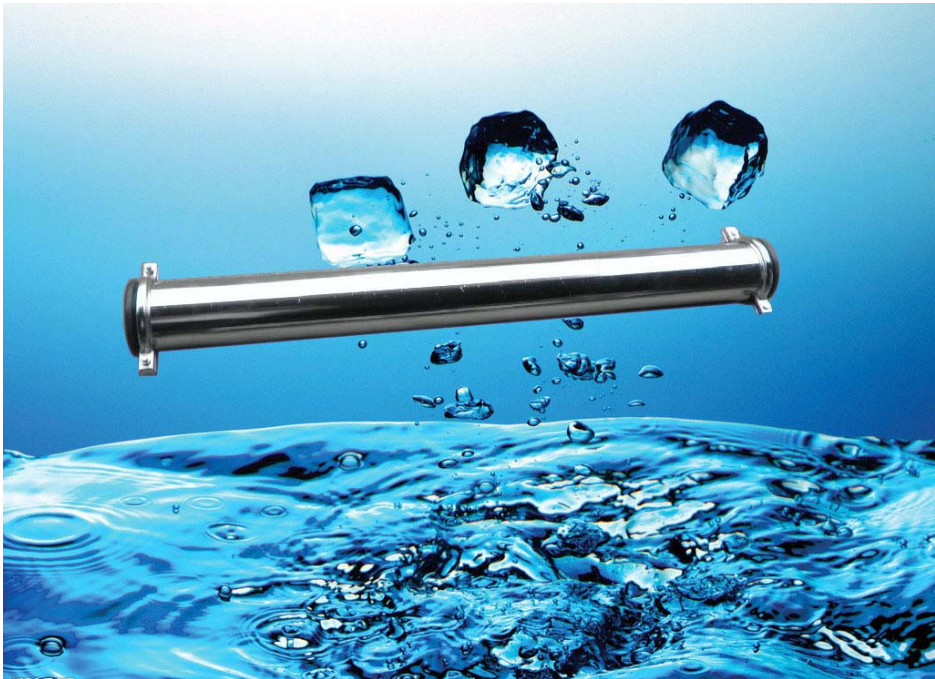
4" Seamed housing with ABS end caps 300psi END PORT



<b>Model</b>	<b>L</b> (mm)	<b>L1</b> (mm)	<b>D</b> (mm)	<b>A</b> (In)	<b>B</b> (Out)
TG1-4021	602	550	Ø102	1/2"	1/2"
TG1-4040-1	1077	1025	Ø102	3/4"	1/2"
TG1-4040-2	2099	2047	Ø102	3/4"	1/2"
TG1-4040-3	3115	3063	Ø102	3/4"	1/2"

**TG2 series SS ro membrane housing:**

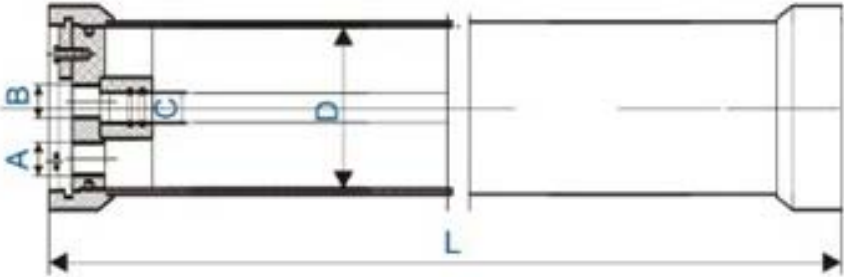
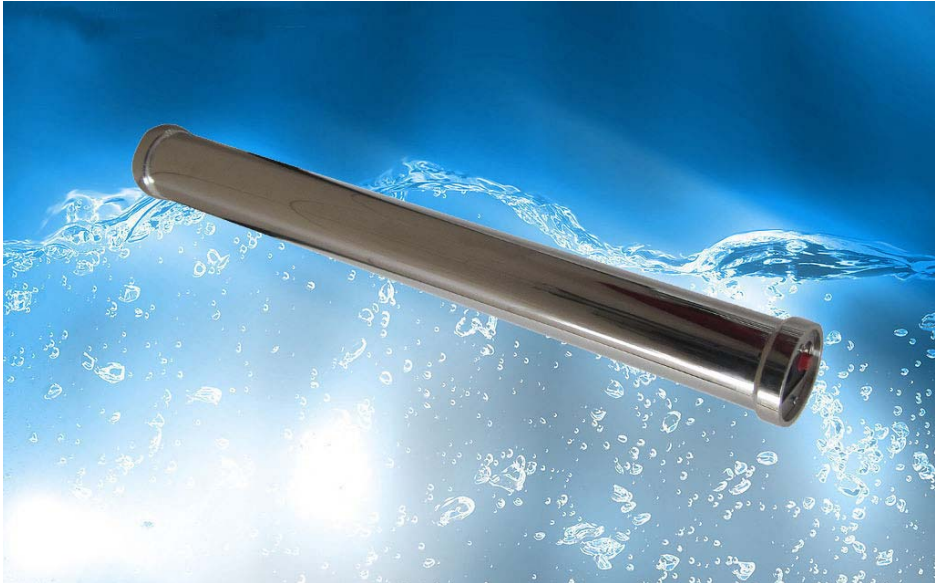
4"Seamless housing with ABS end caps 300psi END PORT



Model	L (mm)	L1 (mm)	D (mm)	A (In)	B (Out)
TG2-4021	602	550	Ø102	1/2"	1/2"
TG2-4040-1	1077	1025	Ø102	3/4"	1/2"
TG2-4040-2	2099	2047	Ø102	3/4"	1/2"
TG2-4040-3	3115	3063	Ø102	3/4"	1/2"
TG2-4040-4	4131	4079	Ø102	3/4"	1/2"

**TG3 series SS ro membrane housing:**

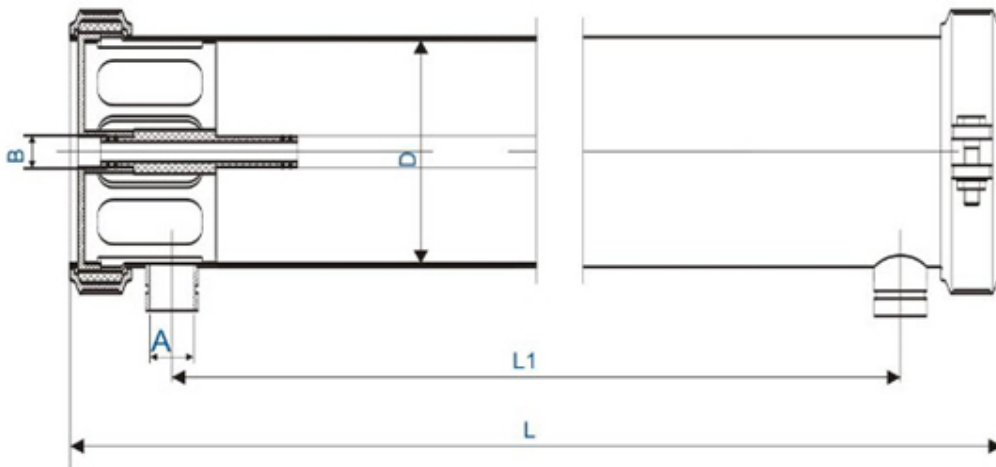
4"Seamless housing with ABS end caps 450psi END PORT



<b>Model</b>	<b>L</b> (mm)	<b>C</b> (mm)	<b>D</b> (mm)	<b>A</b> (In)	<b>B</b> (Out)
TG3-4021	612	Ø19.5	Ø102	1/2"	1/2"
TG3-4040-1	1094	Ø19.5	Ø102	3/4"	1/2"
TG3-4040-2	2110	Ø19.5	Ø102	3/4"	1/2"
TG3-4040-3	3126	Ø19.5	Ø102	3/4"	1/2"
TG3-4040-4	4142	Ø19.5	Ø102	3/4"	1/2"

**TG4 series SS ro membrane housing:**

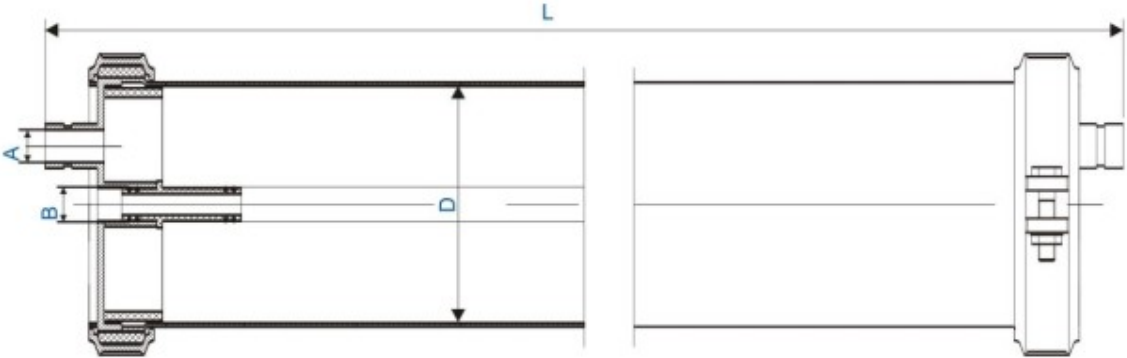
8"Seamless housing with SS end caps 300psi SIDE PORT



Model	L (mm)	L1 (mm)	D (mm)	A (In)	B (Out)
TG4-8040-1	1288	1101	Ø203	1 1/2"	1"
<b>TG4-8040-2</b>	<b>2304</b>	<b>2177</b>	<b>Ø203</b>	<b>1 1/2"</b>	<b>1"</b>
TG4-8040-3	3320	3133	Ø203	1 1/2"	1"
TG4-8040-4	4336	4149	Ø203	1 1/2"	1"
TG4-8040-5	5352	5165	Ø203	1 1/2"	1"
TG4-8040-6	6368	6181	Ø203	1 1/2"	1"

**TG5 series SS ro membrane housing:**

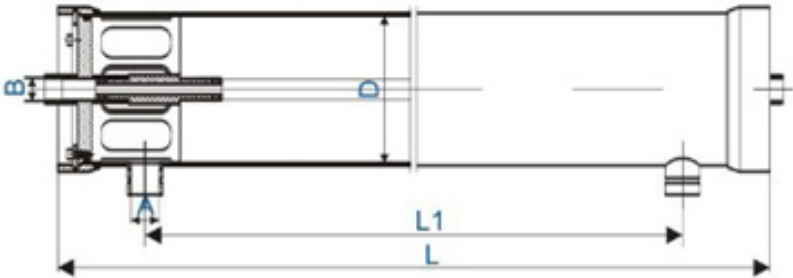
8"Seamless housing with SS end caps 300psi END PORT



Model	L (mm)	D (mm)	A (In)	B (Out)
TG5-8040-1	1174	Ø203	1 1/2"	1"
TG5-8040-2	2190	Ø203	1 1/2"	1"
TG5-8040-3	3206	Ø203	1 1/2"	1"
TG5-8040-4	4222	Ø203	1 1/2"	1"
TG5-8040-5	5238	Ø203	1 1/2"	1"
TG5-8040-6	6254	Ø203	1 1/2"	1"

**TG6 series SS ro membrane housing:**

8"Seamless housing with SS end caps 600psi END PORT









<b>Model</b>	<b>L</b> (mm)	<b>L1</b> (mm)	<b>D</b> (mm)	<b>A</b> (In)	<b>B</b> (Out)
TG6-8040-1	1359	1119	Ø203	1 1/2"	1"
TG6-8040-2	2375	2135	Ø203	1 1/2"	1"
TG6-8040-3	3391	3151	Ø203	1 1/2"	1"
TG6-8040-4	4407	4167	Ø203	1 1/2"	1"
TG6-8040-5	5423	5183	Ø203	1 1/2"	1"
TG6-8040-6	6439	6199	Ø203	1 1/2"	1"



# Parts & accessories belonging to the casings

## 4" RO membrane housing parts & accessories



NO.	NAME	QTY/pcs	Picture
1	END CAPS	2	
2	ORINGS	4	
3	MOUNTING STRAPS	2	
4	MOUNTING SADDLES	2	
5	CLAMP	4	
6	BOLTS	4	

**8" RO membrane housing parts & accessories**



NO.	NAME	QTY/pcs	MATERIAL	Picture
1	END CAPS	2	SS	
2	ORINGS	2	ABS	
3	MOUNTING STRAPS	2	SS	
4	MOUNTING SADDLES	2	ABS	
5	8" CLAMP	2	SS	
6	1" CLAMP	2	SS	
7	CNNECTOR	2	SS	
8	ADAPTOR	2	PLASTIC	
9	BASKETS	2	PLASTIC	

**PACKING**

