

Membrane Accessories & Spare Parts

Synder Filtration stocks large inventories of the accessories and spare parts required for membrane installation and operation. With a wide range of Anti-Telescoping Devices (ATDs) and Lip Seals to fit all of our sanitary membranes, Synder can supply or replace these accessories with exceptional speed to help prevent delays in production or pilot testing. We can also provide full sanitary grade housings for our elements, which can be customized to fit any system. Contact us to find the most appropriate ATD, Lip Seal, or housings for your membrane and feed solution.



6" & 8" POLYSULFONE ATDS & BLANK END PLUG



3.8" POLYSULFONE ATD INTERCONNECTOR & END PLUG

ANTI-TELESCOPING DEVICES (ATDs) + BLANK END PLUGS

Size	Configuration	Materials	Features
3.8"	ATD Interconnector	Polysulfone	Industry Standard, Chemically Robust
3.8"	ATD End Plug		
3.8"	Blank End Plug	Stainless Steel 304	Designed For High Temp / High Pressure Feed Solutions
4.3"	ATD Interconnector		
4.3"	ATD End Plug		
4.3"	Blank End Plug		
6.3"	ATD Interconnector		
6.3"	Blank End Plug		
8.0"	ATD Interconnector		
8.0"	8040 Interconnector		
8.0"	Blank End Plug		

****Contact Synder for custom sizes.**



EPDM LIP SEALS



VITON LIP SEALS

LIP SEALS

Size	Corresponding Element OD	Available Materials
0.831"	3.8", 4.3"	EPDM, Viton
1.138"	6.3", 8.0"	EPDM, Viton

Materials	Features
EPDM	Industry Standard
Viton	Greater Chemical, Temperature, Solvent Resistivity



SH2519



SH2540



SH3838

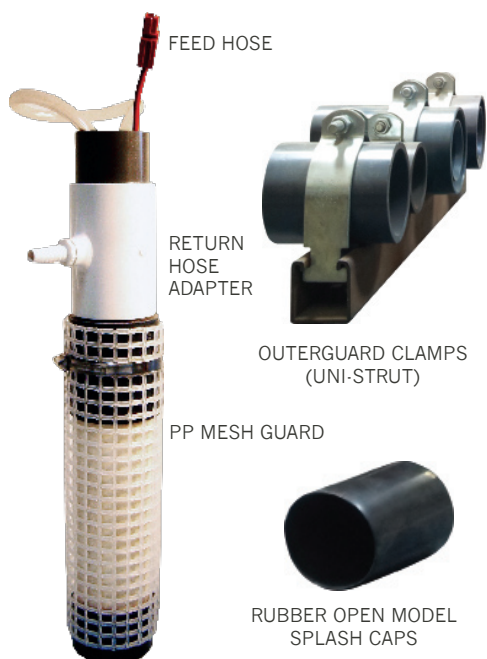
SANITARY GRADE HOUSINGS

Model	Corresponding Element	Available Materials
SH2519	UF/MF/NF 2519	Stainless Steel 304 & Tri-Clamp Fittings
SH2540	UF/MF/NF 2540	Stainless Steel 304 & Tri-Clamp Fittings
SH3838	UF/MF/NF 3838	Stainless Steel 304 & Tri-Clamp Fittings

****Contact Synder for additional sizes.**

UF Housing and Parts

Synder Filtraton stocks large inventories of spare parts and accessories for the E-coat industry. With a wide range of spare parts and accessories for anolyte and membrane filtration systems, Synder can supply or replace these accessories with exceptional speed so your production is minimally stalled. We can also provide industrial grade housing units for our elements, which can be customized to fit any system. Contact us to find the most appropriate housing unit and parts for your E-coat line.



ANOLYTE SPARE PARTS

Anode Cell Splash Caps	Synder Part Number
1.5" T150G	SRSC-T150
1.5" TCX150G	SRSC-TCX150
2.0" T200G	SRSC-T200
2.0" TXC200G	SRSC-TCX200
1.5" Polypropylene Mesh Outer guard	PP-150
2.0" Polypropylene Mesh Outer guard	PP-200
Outerguard Clamp T150	OC-150
Outerguard Clamp T200	OC-200
3/8" PVC Feed hose	F0500-108
1/2" PVC Feed hose Adapter	R0500-137
Return hose	F12430955
Return hose Adapter	R1233-056
Anderson Power Pole w/7" Lead Wire	APP-QD-C



UF HOUSING AND PARTS

Parts	Material
Top Cap	Stainless Steel
Tri Clamp	Stainless Steel
Victaulic Clamp	Stainless Steel
Gaskets	EPDM, Viton
Bottom Cap	Stainless Steel

NOTE: Contact Synder for specific part numbers.

Model	Housing Unit	Material	Port-to-Port Length	Total Length
2"	SSIH2519RF	SS304	21.84" (555mm)	26.23" (666mm)
	SSIH2540	SS304	N/A	41.75" (1060mm)
4"	IH4030	PVC	31.63" (804mm)	37.88" (962mm)
	IH4042	PVC	42.00" (1067mm)	48.25" (1226mm)
	IH40RF	PVC	49.62" (1260mm)	55.75" (1416mm)
	IHKR4	PVC	37.00" (940mm)	43.25" (1099mm)
6"	IH60A	PVC	43.00" (1092mm)	50.80" (1290mm)
	IH60RF	PVC	49.63" (1261mm)	55.75" (1416mm)
	IH60RF-M3	PVC	49.63" (1261mm)	57.13" (1451mm)
8"	IH80C	PVC	43.00" (1092mm)	51.75" (1314mm)
	IH80D	PVC	51.03" (1296mm)	56.75" (1441mm)
	IH80E	PVC	43.00" (1092mm)	51.75" (1314mm)
	IH80SB	SS304	43.00" (1092mm)	50.63" (1286mm)
	IH80S	SS304	51.03" (1296mm)	56.75" (1441mm)