

COLUMN FITTINGS

NEW PART #	Description
80100	2.1mm Fitting
80105	2.1mm High Pressure Fitting - 1/4"
80109	2.1mm High Pressure Fitting - 1/4" Short
80110	3.0mm/4.0mm/4.6mm End Fitting
80115	3.0mm/4.0mm/4.6mm End Fitting - Short
80120	3.0mm/4.0mm/4.6mm High Pressure End Fitting
80175	2.1mm HP End Fitting - BLUE
80180	2.1mm HP End Fitting - GREEN
80185	2.1mm HP End Fitting - GOLD
80190	2.1mm HP End Fitting - GRAY
80195	2.1mm HP End Fitting - BLACK
80200	2.1mm HP End Fitting - RED
80205	3.0mm/4.0mm/4.6mm HP End Fitting - BLUE
80210	3.0mm/4.0mm/4.6mm HP End Fitting - GREEN
80215	3.0mm/4.0mm/4.6mm HP End Fitting - GOLD
80220	3.0mm/4.0mm/4.6mm HP End Fitting - GRAY
80225	3.0mm/4.0mm/4.6mm HP End Fitting - BLACK
80230	3.0mm/4.0mm/4.6mm HP End Fitting - RED
80235	7.8mm/10mm End Fitting
80240	7.8mm/10mm End Fitting for 20mm Columns
80245	7.8mm/10mm End Fitting - High Pressure
80250	7.8mm/10mm End Fitting for 20mm Columns - High Pressure
80255	7.8mm/10mm End Fitting - High Pressure - Blue Sleeve
80260	7.8mm/10mm End Fitting - High Pressure - Red Sleeve
80265	21.2mm End Fitting
80266	21.2mm End Fitting HP Style - Short
80270	21.2mm End Fitting B-Seat Style
80275	21.2mm End Fitting 1/4"-28 Seat Style
80280	21.2mm End Fitting HP Style - Blue Sleeve
80280-18	21.2mm End Fitting HP Style - Blue Sleeve - 1/8" SEAT
80281	21.2mm End Fitting HP Style - Blue Sleeve - SHORT
80285	21.2mm End Fitting HP Style - Red Sleeve
80286	21.2mm End Fitting - BLACK
80290	30mm End Fitting
80291	30mm End Fitting - BLACK
80295	30mm End Fitting - Blue Sleeve
80296	30mm Blue Sleeve Only
80300	30mm End Fitting - Red Sleeve
80301	30mm Red Sleeve Only
90290	50mm End Fitting
90290-SL	50mm End Fitting - SLIM LINE
90291-SL	50mm End Fitting - SLIM LINE - SHORT

	CAPS / FRITS
	Description
90100	2.1mm Caps - 2UM
90105	2.1mm Caps - .5UM
90106	2.1mm Caps - 2UM - 20MM Guard Cartridge
90107	2.1mm Caps - .5UM - 20MM Guard Cartridge
90110	2.1 High Pressure Frit Cap - 0.5um
90113	2.1MM HP Frit Cap - HP Guard - Top - 2um
90114	2.1MM HP Frit Cap - HP Guard - Top - 0.5um
90115	2.1 High Pressure Frit Cap - 2.0um
90125	2.1 High Pressure Frit Cap - 0.2um
90128	2.1 High Pressure Frit Cap - 0.5um - Waters Seat
90130	3.0mm Caps - 2UM
90131	3.0mm Caps - 2UM - Titanium
90135	3.0mm Caps - .5UM
90136	3.0mm Caps - .5UM - Titanium
90140	3.0mm High Pressure Frit Cap - 0.5um
90145	3.0mm High Pressure Frit Cap - 0.5um -Waters Seat
90150	3.0mm High Pressure Frit Cap - 2.0um
90155	3.0mm High Pressure Frit Cap - 0.2um
90156	3.0MM HP Frit Cap - HP Guard - Top - 2um
90157	3.0MM HP Frit Cap - HP Guard - Top - 0.5um
90160	4.0mm/4.6 Caps - 2UM
90165	4.0mm/4.6mm Caps - .5UM
90170	4.0mm/4.6mm High Pressure Frit Cap .5um
90171	4.0mm/4.6mm High Pressure Frit Cap .5um - Waters Seat
90172	4.0mm/4.6mm Frit Cap - HP Guard -5mm - 2um
90173	4.0mm/4.6mm Frit Cap - HP Guard - 5mm- 0.5um
90175	4.0mm/4.6mm High Pressure Frit Cap 2.0um
90180	4.0mm/4.6mm High Pressure Frit Cap 1.0um
90185	4.0mm/4.6mm High Pressure Frit Cap 0.2um
90186	4.0mm/4.6mm Frit Cap - HP Guard -Bottom - 2um
90187	4.0mm/4.6mm Frit Cap - HP Guard - Bottom- 0.5um
90190	7.8MM Caps - 2um
90195	7.8MM Caps - 0.5um
90200	7.8MM CAPS - 10um
90205	High Presure 7.8MM Caps - 2um
90210	High Pressure 7.8MM Caps - 0.5um
90211	High Presure 7.8MM Cap PEEK Seal

90215	10mm Caps - 2UM
90220	10mm Caps - 10UM
90225	10mm Caps - 0.5UM
90230	10mm Caps - 5UM
90235	High Pressure 10mm Caps - 2um
90240	High Pressure 10mm Caps - 0.5um
90241	High Pressure 10mm Cap Seal
90242	10mm Caps - Enclosed - 2um
90243	High Pressure 10mm Caps - 5um
90245	21.2mm Open Face Frit Cap 2um
90250	21.2mm Open Face Frit Cap 10um
90255	21.2mm Caps - 2um Distribution
90260	21.2mm Caps-10um Distribution
90265	21.2mm Caps-5um Distribution
90266	21.2mm Caps-20um Distribution
90270	21.2mm Caps-1/4-28 SEAT - 10um Distribution
90271	21.2mm Cap PEEK Seal
90272	21.2mm Caps - 20um Distribution - 1/8" Seat - 5/16-24 threads
90275	30mm Caps - 2um Distribution
90280	30mm Caps - 10um Distribution
90285	30mm Caps - 5um Distribution
90286	30mm Cap Peek Seal
90287	30mm Cap Peek Seal-.040"
90288	30mm Caps - 20um Distribution - 1/8" Seat - 5/16-24 threads
90295	50mm Cap - 2um
90295-SL	50mm Cap - 2um - SLIM LINE
90296-SL	50mm Cap - 1/4-28 INLET - 2um - SLIM LINE
90297	50mm Cap - Distribution Disk - 2um
90300	50mm O-Ring
90301	50MM UNION
90305	50mm Reservoir Adapter

	ADAPTERS / COUPLERS
	Description
90306	30mm to 50mm Flange Column Packing Adaptor
90307	1/8" to 1/16" Seat Adaptor - 50mm
90308	1/8" 5/16-20 to 1/8" 5/16-24 Seat Adapter
90309	1/8" 5/16-20 to 1/16" 10-32 Seat Adapter
90310	50MM X 500MM PACKING RESERVOIR
90311	50mm Fitting and Ferrule
90312	50mm Plug
90500	2.1 mm Packing Adapter
90502	2.1 mm Packing Adapter - Supelco - Metric
90503	2.1 mm Packing Adapter - Short
90505	2.1 mm Packing Seals - 5 PCS/PK
90510	3.0mm Packing Adapter
90515	3.0mm Packing Seals - 5 PCS/PK
90520	4.0mm PACKING ADPT
90525	4.0mm Packing Seal - 5 PCS/PK
90535	4.6mm Packing Adapter
90540	4.6mm Packing Seal - 5 PCS/PK
90541	4.6mm PEEK Packing Adapter
90543	7.5mm PEEK Packing Adapter
90544	7.5mm PEEK Packing Adapter Seals - 5 pcs/pk
90545	7.8 MM Packing Adapter
90550	7.8MM Packing Seals - 5 PCS/PK
90555	7.8mm Coupler
90560	7.8mm Coupler Seal
90565	10mm Packing Adapter
90570	10mm Packing Seals - 5 PCS/PK
90575	10mm Coupler
90576	10mm Pre Column Adapter
90580	10mm Coupler Seal
90581	10mm IDEX to 10mm SMS Coupler
90583	10mm SMS to 21.2mm SMS Coupler
90584	10mm IDEX to 21.2mm SMS Coupler
90584-S	10mm to 21.2mm Coupler Seal

90585	21.2 MM UNION
90590	21.2 MM UNION SEAL
90591	21.2mm x 250mm Pre Column
90600	30MM UNION
90605	30mm Union Seals
90610	21.2 mm to 30mm Packing Adapter
90611	21.2 mm IDEX to 30mm Packing Adapter
90615	21.2 mm to 30mm Packing Adapter Seal
90616	30MM TO 1" RESERVOIR ADAPTER
90617	30mm to 10mm Adapter
90618	30 to 10mm Peek Seal
90619	30mm Reservoir Adapter
90620	50mm Slim Line to 1" Compression
90625	50mm Slim Line to SMS 30mm
90626	50mm Slim Line to SMS 30mm Seal
90627	50mm Slim Line Union
90628	50MM SLIM LINE TO 1" RESERVOIR
90850	Prep Column Coupler 0.015" Thru Hole
90851	Seat Adapter-B Seat Tip, 0.015" Thru Hole - 10 pcs/pk
90852	Seat adapter-Waters C Seat Tip-.015" Thru Hole - 10 pcs/pk
90855	Prep Column Coupler 0.020" Thru Hole
90856	Seat Adapter-B Seat Tip, 0.020" Thru Hole - 10 pcs/pk
90860	Prep Column Coupler-0.040" Thru Hole
90861	Seat Adapter-B Seat Tip, 0.040" Thru Hole - 10 pcs/pk
90865	1/16" B-Seat Connector SS Nuts & Ferrules - .010" Thru Hole
90867	1/16" B-Seat Connector SS Nuts & Ferrules - .015" Thru Hole
90870	1/16" B-Seat Connector SS Nuts & Ferrules - .020" Thru Hole

	MISC. ACCESSORIES
	Description
90880	Torque Wrench - 33 in lbs
90885	Torque Wrench - 140 in lbs
90890	Bench Mount for Torque Wrench
90891	Torque Wrench 7/16" Socket for Anylitical Columns
90892	Torque Wrench 3/4" Socket for Semi-Prep Columns
90893	Bench Mount for Socket
90895	3.0 / 4.0 / 4.6mm Cap Remover
90900	7.8 / 10mm Cap Remover
90905	Anylitical Column Coupler - 1/4"
90910	Anylitical Column Coupler - 5/16"
90915	Anylitical Coupler Seal - 2.1mm - 5 pcs/pk
90916	Anylitical Coupler Seal - 3.0mm - 5 pcs/pk
90917	Anylitical Coupler Seal - 4.0mm - 5 pcs/pk
90918	Anylitical Coupler Seal - 4.6mm - 5 pcs/pk
90920	10-32 Gland Nut w/ 1/16" SS Ferrule
91005	3 pc. 1/4" to 1/16" Compression Assembly - Flat Bottom
91010	3 pc. 1/4" to 1/16" Compression Assembly - Distribution
91015	3 pc. 3/8" to 1/16" Compression Assembly - Flat Bottom
91020	.437 X .062 X 2um Frit / Peek Ring
91025	.250 x .062 x 2um Frit / Peek Ring
91026	.250 x .062 x 2um Frit Only
91027	.247" x .062 x 0.2um Titanium Frit / Peek Ring
91028	.250 x .032 x 2um Frit / Peek Ring
91029	3/8" x .062 x 2um Frit / PEEK Ring
92000	Socket for HP Aluminum End Fittings
92011	3/16" COLUMN WRENCH
92012	1/4" COLUMN WRENCH
92013	3/16" COLUMN WRENCH - END SLOT
92014	Ferrule Removal Tool - #1
92018	Wrench for 2.1mm/4.6mm PEEK Columns
92019	Wrench for 7.5mm PEEK Columns
9994	50mm End Fitting Spanner wrench
9995	50mm Cap Spanner Wrench
9997	7.8mm / 10mm Spanner Wrench
9998	21.2mm Spanner Wrench
9999	30mm Spanner Wrench
93000	Wrench Handle - Aluminum
93005	7.8mm/10mm Column Head
93010	7.8mm/10mm Fitting Head
93015	21.2mm Column Head
93020	21.2mm Fitting Head
93025	30mm Column Head
93030	30mm Fitting Head
93100	50mm Hardware Handle - SS
93105	2" Head
93110	2 5/8" Head
93115	3" Head

	RESERVOIRS
92020	1" Packing Reservoir Nut
10MLRES	10ml Packing Reservoir - 1" OD
1-18RA-M	1" RESERVOIR TO 1/8" COMPRESSION ADAPTOR - MALE
1-18RA-F	1" RESERVOIR TO 1/8" COMPRESSION ADAPTOR - FEMALE
1-14RA	1" RESERVOIR TO 1/4" COMPRESSION ADAPTOR
1-12RA	1" RESERVOIR TO 1/2" COMPRESSION ADAPTOR
10241	1" RESERVOIR TO 1/16" INLET ADAPTER
10142	Ferrules for 10241 - 10 pcs/pk
212-100PR	21.2mm 100ml Packing Reservoir - SMS Style
212-120PR	21.2mm 120ml Packing Reservoir - SMS Style
212-140PR	21.2mm 140ml Packing Reservoir - SMS Style
212-14RA	21.2mm Reservoir to 1/4" CompressionAdapter
212-15PR	21.2mm 15ml Packing Reservoir - SMS Style
212-160PR	21.2mm 160ml Packing Reservoir - SMS Style
212-180PR	21.2mm 180ml Packing Reservoir - SMS Style
212-1RA	21.1mm to 1" Reservoir Adaptor Assembly
212-200PR	21.2mm 200ml Packing Reservoir - SMS Style
212-20PR	21.2mm 20ml Packing Reservoir - SMS Style
212-250PR	21.2mm 250ml Packing Reservoir - SMS Style
212-40PR	21.2mm 40ml Packing Reservoir - SMS Style
212-500PR	21.2mm 500ml Packing Reservoir - SMS Style
212-50PR	21.2mm 50ml Packing Reservoir - SMS Style
212-60PR	21.2mm 60ml Packing Reservoir - SMS Style
212-70PR	21.2mm 70ml Packing Reservoir - SMS Style
212-80PR	21.2mm 80ml Packing Reservoir - SMS Style
30-1RA	30mm to 1" Reservoir Adaptor Assembly
5MLRES	5ml Packing Reservoir - 1" OD
RA-OR	Reservoir Adaptor O-Ring
92085	Column Packing Station - 15K psi