

Grace Alltech - VICI Fittings - Cross Reference List		
Grace Alltech Part. No.	VICI Part No.	VICI Reference
One-Piece High-Pressure Fittings, 10/pk		
40501	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
40502	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
40503	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
40504	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
40505	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
40506	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
40507	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
40511	n/a	
40512	n/a	
40513	n/a	
40514	n/a	
40515	n/a	
40516	n/a	
40517	n/a	
32233	JR-5502-5	http://www.vici-jour.com/fittings/peek-ft-natural.php
32072	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
32074	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
32076	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
32078	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
32343	n/a	
32070	n/a	http://www.vici-jour.com/fittings/peek-ft-color.php
32235	JR-5507-5	http://www.vici-jour.com/fittings/peek-ft-natural.php
32293	n/a	
32936	n/a	
32935	n/a	
32933	n/a	

32931	n/a	
31001	n/a	
32937	n/a	
31002	n/a	
32236	JR-55100-5	http://www.vici-jour.com/fittings/peek-hex.php
32347	n/a	
32238	JR-55110-5	http://www.vici-jour.com/fittings/peek-hex.php
32349	n/a	
32297	n/a	
31003	n/a	
32299	n/a	
31004	n/a	
Valco® Nuts, Ferrules and Unions		
306101	2x JR-ZN.5-5	http://www.vici-jour.com/fittings/ss-nuts-valco.php
306121	2x JR-ZN1-5	http://www.vici-jour.com/fittings/ss-nuts-valco.php
306151	2x JR-ZN2-5	http://www.vici-jour.com/fittings/ss-nuts-valco.php
30640	2x JR-ZF.5S6-5	
30646	2x JR-ZF1S6-5	
30646	2x JR-ZF2S6-5	
30661	2x JR-5003-5	http://www.vici-jour.com/fittings/peek-ferrules-single.php
30662	2x JR-ZF2PK-5	http://www.vici-jour.com/fittings/peek-ferrules-single.php
30671	n/a	
30672	n/a	
Valco® Unions		
Internal Unions		
30713	JR-ZU1CS6	http://www.vici-jour.com/fittings/ss-unions.php
30714	JR-ZU1MS6	http://www.vici-jour.com/fittings/ss-unions.php
30715	JR-ZU1S6	http://www.vici-jour.com/fittings/ss-unions.php
45835	ZU1T	http://www.vici.com/vfit/u_int.php

30718	ZU2L	http://www.vici.com/uhplc/uhplc_unions.php
30719	ZU2T	http://www.vici.com/uhplc/uhplc_unions.php
External Unions		
30731	EU2L	http://www.vici.com/support/drawings/vfit/506072.pdf
Internal reducing unions		
30740	ZRU1.5	http://www.vici.com/vfit/ru_int.php
30746	ZRU21C	http://www.vici.com/vfit/ru_int.php
45850	ZRU21	http://www.vici.com/vfit/ru_int.php
30755	ZRU42T	http://www.vici.com/vfit/ru_int.php
External/Internal reducing unions		
30761	EZRU21T	http://www.vici.com/vfit/ru_exin.php
30765	EZRU42L	http://www.vici.com/vfit/ru_exin.php
30766	EZRU42T	http://www.vici.com/vfit/ru_exin.php
Column Endfittings		
45905	ECEF412.1(F)	http://www.vici.com/vfit/cef_anal.php
45907	ECEF413.0(F)	http://www.vici.com/vfit/cef_anal.php
Valco® Tees and Crosses		
30770	ZT.5	http://www.vici.com/vfit/tees.php
30771	ZT1C	http://www.vici.com/vfit/tees.php
30773	ZT2	http://www.vici.com/vfit/tees.php
30774	ZT2L	http://www.vici.com/vfit/tees.php
30780	ZX.5	http://www.vici.com/vfit/crosses.php
30782	ZX1	http://www.vici.com/vfit/crosses.php
Two-Piece High-Pressure Fittings		
Double-Sided Ferrule Fittings		http://www.vici-jour.com/fittings/peek-nuts-double.php
35753	n/a	
35744	n/a	

35735	n/a	
35077	n/a	
37087	n/a	
37097	n/a	
35740	n/a	
32025	n/a	
Wing-Nut Fittings	n/a	
Stainless Steel Hex-Head and Finger-Tight™ Fittings		
206085	JR-ZN1-5	http://www.vici-jour.com/fittings/ss-nuts-valco.php
286335	n/a	http://www.vici-jour.com/fittings/ss-nuts-valco.php
396141	n/a	http://www.vici-jour.com/fittings/ss-nuts-valco.php
396101	JR-ZN.5-5	http://www.vici-jour.com/fittings/ss-nuts-valco.php
321355	n/a	http://www.vici-jour.com/fittings/ss-nuts-valco.php
286075	JR-ZF1S6-5	http://www.vici-jour.com/fittings/ss-ferrules-valco.php
30640	JR-ZF.5S6-5	http://www.vici-jour.com/fittings/ss-ferrules-valco.php
321185	n/a	
321025	n/a	
321805	JR-5003-5	http://www.vici-jour.com/fittings/peek-nuts-single.php
High Pressure Adapters		
Universal One-Piece Coupler		
336501	JR-26501	http://www.vici-jour.com/columns/col-coupler.php
336502	JR-26502	http://www.vici-jour.com/columns/col-coupler.php
336503	JR-26503	http://www.vici-jour.com/columns/col-coupler.php
336504	JR-26504	http://www.vici-jour.com/columns/col-coupler.php
One-Piece Column Couplers		
		http://www.vici-jour.com/columns/col-coupler.php
28191	n/a	
28192	n/a	
28193	n/a	

28194	n/a	
28196	n/a	
Universal Direct-Connect™ Column Adapter	n/a	
Column Coupler Kits	n/a	
High-Pressure Adapters, Plugs, and Caps		
SS		http://www.vici-jour.com/fittings/ss-unions.php
77450	n/a	
28627	n/a	
97332	n/a	
10061	n/a	
28609	n/a	
32110	n/a	
31505	EZBU1	http://www.vici.com/vfit/u_exin.php
28629	JR-ZT1C	http://www.vici-jour.com/fittings/ss-tees.php
30631	ZP1	http://www.vici.com/vfit/plugs.php
30636	ZP1H	http://www.vici.com/vfit/plugs.php
30606	JR-ZC1	http://www.vici-jour.com/fittings/ss-plugs-caps.php
Polymeric		
32141	JR-061	http://www.vici-jour.com/fittings/hp-unions.php
32143	JR-2030	http://www.vici-jour.com/fittings/hp-tees-crosses.php
32145	JR-2040	http://www.vici-jour.com/fittings/hp-tees-crosses.php
31504	n/a	
8872	n/a	http://www.vici-jour.com/columns/col-plug.php
18873	n/a	http://www.vici-jour.com/columns/col-plug.php
18874	n/a	http://www.vici-jour.com/columns/col-plug.php
18875	n/a	http://www.vici-jour.com/columns/col-plug.php
18876	n/a	http://www.vici-jour.com/columns/col-plug.php
18877	n/a	http://www.vici-jour.com/columns/col-plug.php
8870	n/a	

Flange-Free™ Low-Pressure Fittings		
201101	n/a	http://www.vici-jour.com/fittings/lp-pps-hex.php
201122	n/a	http://www.vici-jour.com/fittings/lp-pps-hex.php
201132	n/a	http://www.vici-jour.com/fittings/lp-pps-hex.php
201141	n/a	http://www.vici-jour.com/fittings/lp-pps-hex.php
37065	JR-20124-10	http://www.vici-jour.com/fittings/flangeless-peek.php
201201	n/a	http://www.vici-jour.com/fittings/lp-pps-hex.php
201211	n/a	http://www.vici-jour.com/fittings/lp-pps-hex.php
201221	n/a	http://www.vici-jour.com/fittings/lp-pps-hex.php
201231	n/a	http://www.vici-jour.com/fittings/lp-pps-hex.php
37075	JR-20116-10	http://www.vici-jour.com/fittings/flangeless-peek.php
20911	n/a	
20936	n/a	
20901	n/a	
20926	n/a	
201171	n/a	
200771	n/a	
200781	n/a	
201152	n/a	
20240	JR-041	http://www.vici-jour.com/fittings/flangeless-peek.php
201271	n/a	
201251	n/a	
20242	JR-051	http://www.vici-jour.com/fittings/flangeless-peek.php
37165	n/a	
37175	n/a	
20067	n/a	
20068	n/a	
Flange-Free™ Plus High-Pressure Fittings		

25020	n/a	http://www.vici-jour.com/fittings/hp-pps-nuts-1428.php
25022	n/a	http://www.vici-jour.com/fittings/hp-pps-nuts-1428.php
25021	n/a	http://www.vici-jour.com/fittings/hp-pps-nuts-1428.php
PEEK Port Adapters		
32015	n/a	
32022	n/a	
32065	n/a	
32023	n/a	
32066	n/a	
32013	n/a	
32016	n/a	
32067	n/a	
32014	n/a	
32017	n/a	
32024	JR-0622	
20132	JR-0623	
20136	JR-0625	
20138	n/a	
20133	n/a	
20137	JR-0626	
20139	n/a	
Low-Pressure Adapters and Plugs		
20088	JR-1064	http://www.vici-jour.com/fittings/lp-peek-unions.php
31506	JR-CBUMPK	http://www.vici-jour.com/fittings/lp-peek-unions.php
590110	n/a	
20058	JR-6032	http://www.vici-jour.com/fittings/lp-tee.php
20023	JR-6033	http://www.vici-jour.com/fittings/lp-tee.php
20059	JR-6042	http://www.vici-jour.com/fittings/lp-cross.php
20025	JR-6043	http://www.vici-jour.com/fittings/lp-cross.php

20019	n/a	http://www.vici-jour.com/fittings/lp-adapters.php
20055	n/a	http://www.vici-jour.com/fittings/lp-adapters.php
28848	n/a	
20021	n/a	
20056	n/a	
32261	2x JR-0617	http://www.vici-jour.com/fittings/hp-adapters.php
20053	n/a	
20041	n/a	
20057	n/a	
32262	2x JR-062	http://www.vici-jour.com/fittings/hp-adapters.php
32264	JR-5595	http://www.vici-jour.com/fittings/hp-adapters.php
37185	10x JR-409	http://www.vici-jour.com/fittings/hp-plugs-caps.php
37187	n/a	
20050	n/a	
20089	n/a	
Manual Valves		
77251	C1-2006-PFC (SS sample loop included)	http://www.vici.com/vval/vval_hplc.php
7010RV	C2-2006	
7000RV	C2-2006	
7030RV	C2-2004 1 ZP1	
7060RV	C5-2006	
Sample Loops—Analytical Injectors		
Metal - for RH 7725		http://www.vici-jour.com/loops/ss-rheo.php
7725020	JR-SLR-111-77	
7725021	JR-SLR-112-77	
7725022	JR-SLR-113-77	
7725023	JR-SLR-114-77	
7725024	JR-SLR-115-77	
7725025	JR-SLR-116-77	

7725026	JR-SLR-118-77	
7725027	JR-SLR-118-77	
7725028	JR-SLR-119-77	
7725029	on request	
Metal - for all Rheodyne valves		http://www.vici-jour.com/loops/ss-rheo.php
70-20SL	JR-SLR-111	
70-21SL	JR-SLR-112	
70-22SL	JR-SLR-113	
70-23SL	JR-SLR-114	
70-24SL	JR-SLR-115	
70-25SL	JR-SLR-116	
70-26SL	JR-SLR-118	
70-27SL	JR-SLR-118	
70-28SL	JR-SLR-119	
70-29SL	on request	
PEEK - for Valves 9000/9725		http://www.vici-jour.com/loops/pk-rheo.php
9055020	JR-SLR-2194	
9055021	JR-SLR-2196	
9055022	JR-SLR-2195	
9055023	JR-SLR-2202	
9055024	JR-SLR-2204	
9055025	JR-SLR-2206	
9055026	JR-SLR-2210	
9055027	JR-SLR-2222	
9055028	JR-SLR-2223-16	
9055029	JR-SLR-2225-16	
TOOLS		
35900	JR-20154 / JR-201539	http://www.vici-jour.com/tools/accessories.php
35905	n/a	
35906	JR-201536	

35910	JR-201537	
35909	n/a	
35907	JR-201541	
35908	JR-202235	
35920	JR-201544	
3165	JR-792	http://www.vici-jour.com/tubing/ss-wheel.php
3167	JR-793	http://www.vici-jour.com/tubing/ss-wheel.php
3169	JR-796	http://www.vici-jour.com/tubing/ss-plier.php
35902	JR-797	http://www.vici-jour.com/tubing/cleancut.php
35903	JR-798	http://www.vici-jour.com/tubing/cleancut.php
3206	JR-794	http://www.vici-jour.com/tubing/guillotine.php
3214	JR-795	http://www.vici-jour.com/tubing/guillotine.php
3194	n/a	
10-0200	n/a	
Alltech® Adjustable Backpressure Regulators		
39021	n/a	http://www.vici-jour.com/tools/backpressure.php
39022	n/a	http://www.vici-jour.com/tools/backpressure.php
39023	n/a	http://www.vici-jour.com/tools/backpressure.php
39024	n/a	http://www.vici-jour.com/tools/backpressure.php
Safety Products - Mobile Phase Caps*		
955664	JR-S-11002	http://www.vici-jour.com/safety/vici-caps.php
955665	JR-9000-0007	http://www.vici-jour.com/safety/eco-cap.php
Filters		
Cup-Style Inlet Filters		http://www.vici-jour.com/filters/lp-last-drop.php
28981	n/a	
28982	n/a	
28983	n/a	
28984	n/a	

Economy Inlet Filters		
79964	JR-4677-2	http://www.vici-jour.com/filters/lp-economy.php
79966	JR-4677-10	http://www.vici-jour.com/filters/lp-economy.php
316 Stainless Steel Slip-On Inlet Filters		
28861	n/a	http://www.vici-jour.com/filters/lp-ss-sparger.php
28863	n/a	http://www.vici-jour.com/filters/lp-ss-sparger.php
Hastelloy® C Inlet Filter	n/a	
CPI Stainless Steel Inlet Filters	n/a	
Metal-Free Inlet Filters		
32170	JR-32178	http://www.vici-jour.com/filters/lp-filters.php
32171	n/a	http://www.vici-jour.com/filters/lp-filters.php
32173	JR-32179	http://www.vici-jour.com/filters/lp-filters.php
Stainless Steel Slip-On Inlet Filters		
28861	n/a	http://www.vici-jour.com/filters/lp-ss-sparger.php
28863	n/a	http://www.vici-jour.com/filters/lp-ss-sparger.php
28865	n/a	http://www.vici-jour.com/filters/lp-ss-sparger.php
28867	n/a	http://www.vici-jour.com/filters/lp-ss-sparger.php
28869	n/a	http://www.vici-jour.com/filters/lp-ss-sparger.php
28871	n/a	http://www.vici-jour.com/filters/lp-ss-sparger.php
Prefilters		
Direct-Connect™ Filter Kit and Replacement Parts	n/a	
In-Line Filter Kit and replacement Parts		
68250	n/a	http://www.vici-jour.com/filters/hp-peek-inline.php
27000	n/a	http://www.vici-jour.com/filters/ss-precolumn-filter.php
68152	n/a	http://www.vici-jour.com/filters/hp-peek-inline.php

28640	n/a	
27010	n/a	
Universal Mini Filters		
77166	JR-69230-05	http://www.vici-jour.com/filters/ss-precolum-filter.php
77167	JR-69230-2	http://www.vici-jour.com/filters/ss-precolum-filter.php
77168	JR-69230-5	http://www.vici-jour.com/filters/ss-precolum-filter.php
Rheodyne® Column In-Line Filter Kits and Replacement Parts		
7315RV	n/a	http://www.vici-jour.com/filters/hp-ss-uhplc.php
7335RV	n/a	http://www.vici-jour.com/filters/ss-precolum-filter.php
7315-010	n/a	
7335-010	n/a	
High Capacity Inline-Filters and Replacement Parts		
050105	n/a	http://www.vici-jour.com/filters/hp-ss-uhplc.php
050108	n/a	
250105	n/a	
250108	n/a	
050106	n/a	
050107	n/a	
Peek Mixing Tee		
32157	n/a	http://www.vici-jour.com/fittings/hp-mix-tee.php
SS Frits, PEEK encased		
9900	2x JR-1104-2P-5	http://www.vici-jour.com/frits/pk-ss.php
99001	4x JR-1104-2P-5	
9902	2x JR-1102-2P-5	
99021	4x JR-1102-2P-5	
9906	2x JR-1101-2P-5	
99061	4x JR-1101-2P-5	
9910	n/a	

99101	n/a	
9912	n/a	
99121	n/a	
75015	n/a	
75014	n/a	
75013	n/a	
75012	n/a	
75006	n/a	
75005	n/a	
Metal free PEEK Frits, PEEK encased		http://www.vici-jour.com/frits/pk-pe.php
69025	n/a	
69026	n/a	
68152	n/a	
69027	n/a	
67152	n/a	
69028	n/a	
Striped PEEK Tubing		http://www.vici-jour.com/tubing/peek-striped.php
35714	JR-T-5999-M3	
35715	JR-T-5999-F50	
35712	JR-T-6000-M3	
35713	JR-T-6000-F50	
35702	JR-T-6001-M3	
35703	JR-T-6001-F50	
35708	JR-T-6002-M3	
35709	JR-T-6002-F50	
35710	JR-T-6003-M3	
35711	JR-T-6003-F50	
35705	JR-T-60031-M3	
35707	JR-T-60031-F50	
35741	JR-T-60032-M3	
35742	JR-T-60032-F50	

Solid Color PEEK Tubing		http://www.vici-jour.com/tubing/peek-solid.php
35720	JR-T-6007-M3	
35721	JR-T-6007-F50	
35722	JR-T-6008-M3	
35723	JR-T-6008-F50	
35728	JR-T-6009-M3	
35729	JR-T-6009-F50	
35726	JR-T-6010-M3	
35727	JR-T-6010-F50	
35724	JR-T-6011-M3	
35725	JR-T-6011-F50	
35716	JR-T-6004-M3	
35717	JR-T-6004-F50	
35718	JR-T-60042-M3	
35719	JR-T-60042-F50	
Striped Flex Connect PEEK Tubing		http://www.vici-jour.com/tubing/thermo-formed.php
35872	JR-TC-35872	
35874	JR-TC-35874	
35875	JR-TC-35875	
35876	JR-TC-35876	
35882	JR-TC-35882	
35884	JR-TC-35884	
35885	JR-TC-35885	
35886	JR-TC-35886	
35892	JR-TC-35892	
35894	JR-TC-35894	
35895	JR-TC-35895	
35896	JR-TC-35896	
Solid Color Flex Connect PEEK Tubing		http://www.vici-jour.com/tubing/thermo-formed.php
35822	JR-TC-35822	

35824	JR-TC-35824	
35825	JR-TC-35825	
35826	JR-TC-35826	
35832	JR-TC-35832	
35834	JR-TC-35834	
35835	JR-TC-35835	
35836	JR-TC-35836	
35842	JR-TC-35842	
35844	JR-TC-35844	
35845	JR-TC-35845	
35846	JR-TC-35846	
PTFE Tubing		http://www.vici-jour.com/tubing/ptfe.php
35677	JR-T-6805-M3	
35678	JR-T-6805-F50	
20064	JR-T-4011-M3	
35669	JR-T-4011-F50	
20033	JR-T-4083-M3	
35668	JR-T-4083-F50	
20031	JR-T-4036-M3	
35670	JR-T-4036-F50	
20106	JR-T-6807-M3	
3132	JR-T-6807-F50	
20063	JR-T-6800-M3	
35671	JR-T-6800-F50	
20096	n/a	
3134	n/a	
35667	n/a	
35674	n/a	
3136	n/a	
Low Permeation Tubing		http://www.vici-jour.com/tubing/impermeable.php
47100	JR-T-6130-M3	

47102	JR-T-6130-M10	
Low Permeation Fittings Kit		http://www.vici-jour.com/tubing/impermeable.php
47120	5 x JR-6140	
Hi-EFF™ Type 316 Stainless Steel	n/a	
Type 304 Stainless Steel Tubing	n/a	
Type 316 Stainless Steel 1/32" (0.79mm)		http://www.vici-jour.com/tubing/ss-premium.php
5141386	n/a	
5141321	n/a	
30212	n/a	
Type 316 Stainless Steel 1/16" (1.59mm)		http://www.vici-jour.com/tubing/ss-standard.php
5141385	JR-T-625-05-M3	
5141322	JR-T-625-05-F25	
30142	JR-T-625-05-F50	
5141384	JR-T-625-10-M3	
5141323	JR-T-625-10-F25	
3005	JR-T-625-10-F50	
30052	JR-T-625-10-F200	
5141383	JR-T-625-20-M3	
5141324	JR-T-625-20-F25	
3002	JR-T-625-20-F50	
300220	JR-T-625-20-F200	
5141382	JR-T-625-30-M3	
5141325	JR-T-625-30-F25	
3000	JR-T-625-30-F50	
300020	JR-T-625-30-F200	
5141381	JR-T-625-40-M3	
5141326	JR-T-625-40-F25	
3003	JR-T-625-40-F50	
5141380	n/a	

5141327	n/a	
3004	n/a	
5141410	n/a	
3010	n/a	
30108	n/a	
5141412	n/a	
3030	n/a	
Straight Stainless Steel Tubing	PRECUTS in SS 316 available	
		http://www.vici-jour.com/tubing/ss-colored.php
		http://www.vici-jour.com/tubing/ss-flexible.php
PFA (Perfluoroalkoxy) Tubing		http://www.vici-jour.com/tubing/pfa.php
45734	JR-T-4002-F25	
45735	JR-T-4003-F25	
45736	JR-T-4006-F25	
FEP (Fluorinated Ethylene Polypropylene) Tubing		http://www.vici-jour.com/tubing/fep.php
45739	JR-T-6803-F25	
45740	JR-T-6804-F25	
45741	n/a	
Hamilton P/N	VICI Precision Sampling P/N	Volume
		Sample lock syringes
		http://www.vici.com/syr/a2.php
No Equivalent	050023 & 050043	25ul Removable Needle
80956	050024 & 050044	50ul Removable Needle
81056	050025 & 050045	100ul Removable Needle
81156	050031 & 050051	250ul Removable Needle
81256	050032 & 050052	500ul Removable Needle
81356	050033 & 050053	1ml Removable Needle
81456 - 2.5ml	050034 & 050054	2ml Removable Needle
81556	050035 & 050055	5ml Removable Needle

81656	050036 & 050056	10ml Removable Needle
		Gas tight syringes
		http://www.vici.com/syr/c.php
81030	030025 & 030045	100ul Removable Needle
81130	030031 & 030051	250ul Removable Needle
81230	030032 & 030052	500ul Removable Needle
81330	030033 & 030053	1ml Removable Needle
81430- 2.5ml	030034 & 030054	2ml Removable Needle
81530	030035 & 030055	5ml Removable Needle
81630	030036 & 030056	10ml Removable Needle
		Gas tight syringes
		http://www.vici.com/syr/c_160.php
80030	160222	10ul Removable Needle
80230	160223	25ul Removable Needle
80930	160224	50ul Removable Needle
81030	160225	100ul Removable Needle
		Rheodyne, Valco, beckman
		http://www.vici.com/syr/hplcsyr.php
80965	160224R	50ul Removable Needle
81065	160225R	100ul Removable Needle
81165	030031S (must specify blunt tip needle)	250ul Removable Needle
81265	030032S (must specify blunt tip needle)	500ul Removable Needle
SGE P/N	VICI Precision Sampling P/N	Volume
		Gas Tight
		http://www.vici.com/syr/c.php
85072	030025 & 030045	100ul Removable Needle

85074	030031 & 030051	250ul Removable Needle
85076	030032 & 030052	500ul Removable Needle
85078	030033 & 030053	1ml Removable Needle
85117	030034 & 030054	2ml Removable Needle
85086	030035 & 030055	5ml Removable Needle
85090	030036 & 030056	10ml Removable Needle
		Microvolume
		http://www.vici.com/syr/d_140.php
85000	140011	1ul Removable Needle
85215	140021	5ul Removable Needle
		Guided plunger
		http://www.vici.com/syr/cg_130.php
85022	130021	5ul fixed needle
85038	13022	10ul fixed needle
85016	130221	5ul removable needle
85018	130222	10ul removable needle
		Perkin Elmer Autosystem
		http://www.vici.com/syr/auto_pe.php
85069	102052	5ul fix needle