

## Ordering Information

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
22830	TSKgel Protein C4-300, 3 µm, 30 nm	Silica	Stainless Steel	2	5
22831	TSKgel Protein C4-300, 3 µm, 30 nm	Silica	Stainless Steel	2	10
22832	TSKgel Protein C4-300, 3 µm, 30 nm	Silica	Stainless Steel	2	15
22827	TSKgel Protein C4-300, 3 µm, 30 nm	Silica	Stainless Steel	4.6	5
22828	TSKgel Protein C4-300, 3 µm, 30 nm	Silica	Stainless Steel	4.6	10
22829	TSKgel Protein C4-300, 3 µm, 30 nm	Silica	Stainless Steel	4.6	15
22834	TSKgel Guard Cartridges for 2 mm ID TSKgel Protein C4-300, 3 µm columns, 3 pk, 3 µm	Silica	Stainless Steel	2	1
22833	TSKgel Guard Cartridges for 4.6 mm ID TSKgel Protein C4-300, 3 µm columns, 3 pk, 3 µm	Silica	Stainless Steel	3.2	1.5
21927	TSKgel ODS-140HTP, 2.3 µm, 14 nm	Silica	Stainless Steel	2.1	5
21928	TSKgel ODS-140HTP, 2.3 µm, 14 nm	Silica	Stainless Steel	2.1	10
21838	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	1	3.5
21839	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	1	5
21814	TSKgel ODS-100V, 3 µm, 10 nm, 3 pk	Silica	Stainless Steel	2	1
22700	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	2	2
21813	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	2	3.5
21812	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	2	5
21811	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	2	7.5
21938	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	2	10
21810	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	2	15
22701	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	2	25
22702	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	3	2
22703	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	3	3.5
22704	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	3	25
22705	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	4.6	2
22706	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	4.6	3.5
21831	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	4.6	5
21830	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	4.6	7.5
21940	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	4.6	10
21829	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	4.6	15
22707	TSKgel ODS-100V, 3 µm, 10 nm	Silica	Stainless Steel	4.6	25
22708	TSKgel ODS-100V, 5 µm, 10 nm, 3 pk	Silica	Stainless Steel	2	1
22709	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	2	2
22710	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	2	3.5
21457	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	2	5
22711	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	2	7.5
22712	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	2	10
21458	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	2	15
22713	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	2	25
22714	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	3	2
22715	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	3	3.5



Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
22716	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	3	5
22717	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	3	7.5
22718	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	3	10
22719	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	3	15
22720	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	3	25
22721	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	4.6	2
22722	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	4.6	3.5
22723	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	4.6	5
22724	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	4.6	7.5
22725	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	4.6	10
21455	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	4.6	15
21456	TSKgel ODS-100V, 5 µm, 10 nm	Silica	Stainless Steel	4.6	25
21997	TSKgel Guard Cartridges for 2 mm ID TSKgel ODS-100V, 3 µm columns, 3 pk, 3 µm	Silica	Stainless Steel	2	1
21841	TSKgel Guard Cartridges for 2 mm ID TSKgel ODS-100V, 5 µm columns, 3 pk, 5 µm	Silica	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges		Stainless Steel	2	1
21453	TSKgel Guard Cartridges for 4.6 mm ID TSKgel ODS-100V, 5 µm columns, 3 pk, 5 µm	Silica	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges		Stainless Steel	3.2	1.5
22726	TSKgel ODS-100Z, 3 µm, 10 nm, 3 pk	Silica	Stainless Steel	2	1
22727	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	2	2
22728	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	2	3.5
22729	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	2	5
22730	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	2	7.5
22731	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	2	10
22732	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	2	15
22733	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	2	25
22734	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	3	2
22735	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	3	3.5
22736	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	3	5
22737	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	3	7.5
22738	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	3	10
22739	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	3	15
22740	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	3	25
22741	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	4.6	2
22742	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	4.6	3.5
22743	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	4.6	5
22744	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	4.6	7.5
22745	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	4.6	10
22746	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	4.6	15
22747	TSKgel ODS-100Z, 3 µm, 10 nm	Silica	Stainless Steel	4.6	25
22748	TSKgel ODS-100Z, 5 µm, 10 nm, 3 pk	Silica	Stainless Steel	2	1
22749	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	2	2
22750	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	2	3.5

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
21460	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	2	5
22751	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	2	7.5
22752	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	2	10
21459	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	2	15
22753	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	2	25
22754	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	3	2
22755	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	3	3.5
22756	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	3	5
22757	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	3	7.5
22758	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	3	10
22759	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	3	15
22760	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	3	25
22761	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	4.6	2
22762	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	4.6	3.5
22763	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	4.6	5
22764	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	4.6	7.5
22765	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	4.6	10
21461	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	4.6	15
21462	TSKgel ODS-100Z, 5 µm, 10 nm	Silica	Stainless Steel	4.6	25
21996	TSKgel Guard Cartridges for 2 mm ID TSKgel ODS-100Z, 3 µm columns, 3 pk, 3 µm	Silica	Stainless Steel	2	1
21995	TSKgel Guard Cartridges for 2 mm ID TSKgel ODS-100Z, 5 µm columns, 3 pk, 5 µm	Silica	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges		Stainless Steel	2	1
21454	TSKgel Guard Cartridges for 4.6 mm ID TSKgel ODS-100Z, 5 µm columns, 3 pk, 5 µm	Silica	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges		Stainless Steel	3.2	1.5
20015	TSKgel Super-ODS, 2 µm, 14 nm	Silica	Stainless Steel	1	5
19541	TSKgel Super-ODS, 2 µm, 14 nm	Silica	Stainless Steel	2	5
19542	TSKgel Super-ODS, 2 µm, 14 nm	Silica	Stainless Steel	2	10
18154	TSKgel Super-ODS, 2 µm, 14 nm	Silica	Stainless Steel	4.6	5
18197	TSKgel Super-ODS, 2 µm, 14 nm	Silica	Stainless Steel	4.6	10
19672	TSKgel Guard Cartridge for 2 mm ID TSKgel Super-ODS columns, 3 pk, 2 µm	Silica	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges		Stainless Steel	2	1
18207	TSKgel Guardfilter for 4.6 mm ID TSKgel Super-ODS columns		Stainless Steel	4	0.4
18206	TSKgel Guardfilter Holder for 4 mm ID guardfilters		Stainless Steel		
20013	TSKgel Super-Octyl, 2 µm, 14 nm	Silica	Stainless Steel	2	5
20014	TSKgel Super-Octyl, 2 µm, 14 nm	Silica	Stainless Steel	2	10
18275	TSKgel Super-Octyl, 2 µm, 14 nm	Silica	Stainless Steel	4.6	5
18276	TSKgel Super-Octyl, 2 µm, 14 nm	Silica	Stainless Steel	4.6	10



Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
42176	TSKgel Guard Cartridge for 2 mm ID TSKgel Super-Octyl columns, 3 pk, 2.3 µm	Silica	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges		Stainless Steel	2	1
18207	TSKgel Guardfilter for 4.6 mm ID TSKgel Super-Octyl columns		Stainless Steel	4	0.4
18206	TSKgel Guardfilter Holder for 4 mm ID guardfilters		Stainless Steel		
20017	TSKgel Super-Phenyl, 2 µm, 14 nm	Silica	Stainless Steel	2	5
20018	TSKgel Super-Phenyl, 2 µm, 14 nm	Silica	Stainless Steel	2	10
18277	TSKgel Super-Phenyl, 2 µm, 14 nm	Silica	Stainless Steel	4.6	5
18278	TSKgel Super-Phenyl, 2 µm, 14 nm	Silica	Stainless Steel	4.6	10
42177	TSKgel Guard Cartridge for 2 mm ID TSKgel Super-Phenyl columns, 3 pk, 2.3 µm	Silica	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges		Stainless Steel	2	1
18207	TSKgel Guardfilter for 4.6 mm ID TSKgel Super-Phenyl columns		Stainless Steel	4	0.4
18206	TSKgel Guardfilter Holder for 4 mm ID guardfilters		Stainless Steel		
18150	TSKgel ODS-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	2	15
18151	TSKgel ODS-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	2	25
17200	TSKgel ODS-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	4.6	7.5
17201	TSKgel ODS-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	4.6	15
17202	TSKgel ODS-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	4.6	25
17380	TSKgel ODS-80Ts, 10 µm, 8 nm	Silica	Stainless Steel	21.5	30
18768	TSKgel ODS-80Ts QA, 5 µm, 8 nm	Silica	Stainless Steel	2	15
18769	TSKgel ODS-80Ts QA, 5 µm, 8 nm	Silica	Stainless Steel	2	25
18519	TSKgel ODS-80Ts QA, 5 µm, 8 nm	Silica	Stainless Steel	4.6	7.5
18520	TSKgel ODS-80Ts QA, 5 µm, 8 nm	Silica	Stainless Steel	4.6	15
18521	TSKgel ODS-80Ts QA, 5 µm, 8 nm	Silica	Stainless Steel	4.6	25
19325	TSKgel Guard Cartridge for 2 mm ID TSKgel ODS-80Ts & ODS-80Ts QA columns, 3 pk, 5 µm	Silica	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges		Stainless Steel	2	1
19011	TSKgel Guard Cartridge for 4.6 mm ID TSKgel ODS-80Ts & ODS-80Ts QA columns, 3 pk, 5 µm	Silica	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges		Stainless Steel	3.2	1.5
17385	TSKgel Guard Column for 21.5 mm ID TSKgel ODS-80Ts column, 10 µm	Silica	Stainless Steel	21.5	7.5
17344	TSKgel Octyl(C8)-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	4.6	15
17345	TSKgel Octyl(C8)-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	4.6	25
19012	TSKgel Guard Cartridge for 4.6 mm ID TSKgel Octyl-80Ts columns, 3 pk, 5 µm	Silica	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges		Stainless Steel	3.2	1.5
17348	TSKgel CN-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	4.6	15
17349	TSKgel CN-80Ts, 5 µm, 8 nm	Silica	Stainless Steel	4.6	25

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
19013	TSKgel Guard Cartridge for 4.6 mm ID TSKgel CN-80Ts columns, 3 pk, 5 µm	Silica	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges		Stainless Steel	3.2	1.5
16651	TSKgel ODS-80T <sub>M</sub> , 5 µm, 8 nm	Silica	Stainless Steel	4.6	7.5
08148	TSKgel ODS-80T <sub>M</sub> , 5 µm, 8 nm	Silica	Stainless Steel	4.6	15
08149	TSKgel ODS-80T <sub>M</sub> , 5 µm, 8 nm	Silica	Stainless Steel	4.6	25
14002	TSKgel ODS-80T <sub>M</sub> , 10 µm, 8 nm	Silica	Stainless Steel	21.5	30
19004	TSKgel Guard Cartridge for 4.6 mm ID TSKgel ODS-80T <sub>M</sub> columns, 3 pk, 5 µm	Silica	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID TSKgel ODS-80T <sub>M</sub> cartridges		Stainless Steel	3.2	1.5
14098	TSKgel Guard Column for 21.5 mm ID TSKgel ODS-80T <sub>M</sub> column, 10 µm	Silica	Stainless Steel	21.5	7.5
18152	TSKgel ODS-120T, 5 µm, 12 nm	Silica	Stainless Steel	2	15
18153	TSKgel ODS-120T, 5 µm, 12 nm	Silica	Stainless Steel	2	25
07637	TSKgel ODS-120T, 5 µm, 12 nm	Silica	Stainless Steel	4.6	15
07125	TSKgel ODS-120T, 5 µm, 12 nm	Silica	Stainless Steel	4.6	25
07130	TSKgel ODS-120T, 10 µm, 12 nm	Silica	Stainless Steel	7.8	30
07134	TSKgel ODS-120T, 10 µm, 12 nm	Silica	Stainless Steel	21.5	30
19325	TSKgel Guard Cartridge for 2 mm ID TSKgel ODS-120T columns, 3 pk, 5 µm	Silica	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges		Stainless Steel	2	1
19006	TSKgel Guard Cartridge for 4.6 mm ID TSKgel ODS-120T columns, 3 pk, 5 µm	Silica	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges		Stainless Steel	3.2	1.5
07636	TSKgel ODS-120A, 5 µm, 12 nm	Silica	Stainless Steel	4.6	15
07124	TSKgel ODS-120A, 5 µm, 12 nm	Silica	Stainless Steel	4.6	25
07129	TSKgel ODS-120A, 10 µm, 12 nm	Silica	Stainless Steel	7.8	30
06172	TSKgel ODS-120A, 10 µm, 12 nm	Silica	Stainless Steel	21.5	30
19005	TSKgel Guard Cartridge for 4.6 mm ID TSKgel ODS-120A columns, 3 pk, 5 µm	Silica	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges		Stainless Steel	3.2	1.5
07190	TSKgel TMS-250, 10 µm, 25 nm	Silica	Stainless Steel	4.6	7.5
13352	TSKgel OligoDNA RP, 5 µm, 25 nm	Silica	Stainless Steel	4.6	15
13353	TSKgel OligoDNA RP, 5 µm, 25 nm	Silica	Stainless Steel	7.8	15
14007	TSKgel Phenyl-5PW RP Glass, 10 µm, 100 nm	Polymer	Stainless Steel	8	7.5
18756	TSKgel Phenyl-5PW RP, 10 µm, 100 nm	Polymer	Stainless Steel	2	7.5
08043	TSKgel Phenyl-5PW RP, 10 µm, 100 nm	Polymer	Stainless Steel	4.6	7.5
16260	TSKgel Phenyl-5PW RP, 13 µm, 100 nm	Polymer	Stainless Steel	21.5	15



Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
42159	TSKgel Guard Cartridge for 2 mm ID TSKgel Phenyl-5PW RP column, 3 pk, 10 µm	Polymer	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges	Polymer	Stainless Steel	2	1
19007	TSKgel Guard Cartridge for 4.6 mm ID TSKgel Phenyl-5PW RP column, 3 pk, 10 µm	Polymer	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges	Polymer	Stainless Steel	3.2	1.5
14005	TSKgel Octadecyl-NPR, C18, 2.5 µm, nonporous	Polymer	Stainless Steel	4.6	3.5
18754	TSKgel Octadecyl-2PW, 5 µm, 12.5 nm	Polymer	Stainless Steel	2	15
17500	TSKgel Octadecyl-2PW, 5 µm, 12.5 nm	Polymer	Stainless Steel	4.6	15
17501	TSKgel Octadecyl-2PW, 5 µm, 12.5 nm	Polymer	Stainless Steel	6	15
42161	TSKgel Guard Cartridge for 2 mm ID TSKgel Octadecyl-2PW column, 3 pk, 5 µm	Polymer	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges	Polymer	Stainless Steel	2	1
17502	TSKgel Guard Column for 4.6 mm ID TSKgel Octadecyl-2PW column, 5 µm	Polymer	Stainless Steel	4.6	1
17503	TSKgel Guard Column for 6 mm ID TSKgel Octadecyl-2PW column, 5 µm	Polymer	Stainless Steel	6	1
18755	TSKgel Octadecyl-4PW, 7 µm, 50 nm	Polymer	Stainless Steel	2	15
13351	TSKgel Octadecyl-4PW, 7 µm, 50 nm	Polymer	Stainless Steel	4.6	15
16257	TSKgel Octadecyl-4PW, 13 µm, 50 nm	Polymer	Stainless Steel	21.5	15
42160	TSKgel Guard Cartridge for 2 mm ID TSKgel Octadecyl-4PW column, 3 pk, 7 µm	Polymer	Stainless Steel	2	1
19308	TSKgel Guard Cartridge Holder for 2 mm ID cartridges	Polymer	Stainless Steel	2	1
19008	TSKgel Guard Cartridge for 4.6 mm ID TSKgel Octadecyl-4PW column, 3 pk, 7 µm	Polymer	Stainless Steel	3.2	1.5
19018	TSKgel Guard Cartridge Holder for 3.2 mm ID cartridges	Polymer	Stainless Steel	3.2	1.5