



Ordering Information - TSKgel SW columns

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
23449	TSKgel UP-SW3000, 2 µm, 25 nm	silica	Stainless Steel	4.6	15
23448	TSKgel UP-SW3000, 2 µm, 25 nm	silica	Stainless Steel	4.6	30
23450	TSKgel Guard Column for TSKgel UP-SW3000, column, 2 µm	silica	Stainless Steel	4.6	2
23451	TSKgel Guard Column DC* for TSKgel UP-SW3000, column, 2 µm	silica	Stainless Steel	4.6	2
	* The guard column can be directly connected to the analytical column without tubing between the two columns. A male-type outlet endfitting on the guard column enables the direct connection to the screw-type endfitting of the analytical column.				
22854	TSKgel SuperSW mAb HR, 4 µm, 25 nm	silica	Stainless Steel	7.8	30
22855	TSKgel SuperSW mAb HTP, 4 µm, 25 nm	silica	Stainless Steel	4.6	15
22856	TSKgel UltraSW Aggregate, 3 µm, 30 nm	silica	Stainless Steel	7.8	30
22857	TSKgel Guard Column for TSKgel SuperSW mAb HR column, 4 µm	silica	Stainless Steel	6	4
22858	TSKgel Guard Column for TSKgel SuperSW mAb HTP column, 4 µm	silica	Stainless Steel	3	2
22859	TSKgel Guard Column for TSKgel UltraSW Aggregate column, 3 µm	silica	Stainless Steel	6	4
16215	QC-PAK GFC 200, 5 µm, 12.5 nm	silica	Stainless Steel	7.8	15
16049	QC-PAK GFC 300, 5 µm, 25 nm	silica	Stainless Steel	7.8	15
08543	TSKgel Guard Column for 7.8 mm ID TSKgel QC-PAK GFC columns, 7 µm	silica	Stainless Steel	6	4
08800	TSKgel G3000SW Glass, 10 µm, 25 nm	silica	Glass	8	30
08801	TSKgel G4000SW Glass, 13 µm, 45 nm	silica	Glass	8	30
05788	TSKgel G2000SW, 10 µm, 12.5 nm	silica	Stainless Steel	7.5	30
05102	TSKgel G2000SW, 10 µm, 12.5 nm	silica	Stainless Steel	7.5	60
05789	TSKgel G3000SW, 10 µm, 25 nm	silica	Stainless Steel	7.5	30
05103	TSKgel G3000SW, 10 µm, 25 nm	silica	Stainless Steel	7.5	60
05790	TSKgel G4000SW, 13 µm, 45 nm	silica	Stainless Steel	7.5	30
05104	TSKgel G4000SW, 13 µm, 45 nm	silica	Stainless Steel	7.5	60
06727	TSKgel G2000SW, 13 µm, 12.5 nm	silica	Stainless Steel	21.5	30
05146	TSKgel G2000SW, 13 µm, 12.5 nm	silica	Stainless Steel	21.5	60
06728	TSKgel G3000SW, 13 µm, 25 nm	silica	Stainless Steel	21.5	30
05147	TSKgel G3000SW, 13 µm, 25 nm	silica	Stainless Steel	21.5	60
06729	TSKgel G4000SW, 17 µm, 45 nm	silica	Stainless Steel	21.5	30
05148	TSKgel G4000SW, 17 µm, 45 nm	silica	Stainless Steel	21.5	60
08805	TSKgel Guard Column for 8 mm ID TSKgel G3000SW-G4000SW glass columns, 10 µm	silica	Glass	8	4
05371	TSKgel Guard Column for 7.5 mm ID TSKgel G2000SW-G4000SW columns, 10 µm	silica	Stainless Steel	7.5	7.5
05758	TSKgel Guard Column for 21.5 mm ID TSKgel G2000SW-G4000SW columns, 13 µm	silica	Stainless Steel	21.5	7.5
21463	TSKgel BioAssist DS, 15 µm for Desalting Applications	silica	PEEK	4.6	15
21464	TSKgel BioAssist DS, 15 µm for Desalting Applications	silica	PEEK	10	15
20027	TSKgel BioAssist G2SWxL, 5 µm, 12.5 nm	silica	PEEK	7.8	30

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
20026	TSKgel BioAssist G3SW _{XL} , 5 µm, 25 nm	silica	PEEK	7.8	30
20025	TSKgel BioAssist G4SW _{XL} , 8 µm, 45 nm	silica	PEEK	7.8	30
08540	TSKgel G2000SW _{XL} , 5 µm, 12.5 nm	silica	Stainless Steel	7.8	30
08541	TSKgel G3000SW _{XL} , 5 µm, 25 nm	silica	Stainless Steel	7.8	30
08542	TSKgel G4000SW _{XL} , 8 µm, 45 nm	silica	Stainless Steel	7.8	30
18008	TSKgel Guard Column for 7.8 mm ID TSKgel G2SW _{XL} -G4SW _{XL} BioAssist columns, 7 µm	silica	PEEK	6	4
08543	TSKgel Guard Column for 7.8 mm ID TSKgel G2000SW _{XL} -G4000SW _{XL} columns, 7 µm	silica	Stainless Steel	6	4
21845	TSKgel SuperSW3000, 4 µm, 25 nm	silica	Stainless Steel	1	30
21485	TSKgel SuperSW3000, 4 µm, 25 nm	silica	Stainless Steel	2	30
18674	TSKgel SuperSW2000, 4 µm, 12.5 nm	silica	Stainless Steel	4.6	30
18675	TSKgel SuperSW3000, 4 µm, 25 nm	silica	Stainless Steel	4.6	30
18762	TSKgel Guard Column for 4.6 mm ID TSKgel SuperSW2000 & SuperSW3000 columns, 4 µm	silica	Stainless Steel	4.6	3.5
08544	TSKgel SW _{XL} Top-Off, 5 µm, for TSKgel SW _{XL} and QC-PAK columns, 1 g	silica			
06819	TSKgel SW Top-Off, 10 µm, for 7.5 mm ID TSKgel SW columns, 1 g	silica			

Ordering Information - TSKgel PW columns

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
20024	TSKgel BioAssist G6PW, 17 µm, >100 nm	polymer	PEEK	7.8	30
05761	TSKgel G2000PW, 12 µm, 12.5 nm	polymer	Stainless Steel	7.5	30
05105	TSKgel G2000PW, 12 µm, 12.5nm	polymer	Stainless Steel	7.5	60
08028	TSKgel G2500PW, 12 µm, 12.5 nm	polymer	Stainless Steel	7.5	30
08029	TSKgel G2500PW, 12 µm, 12.5 nm	polymer	Stainless Steel	7.5	60
05762	TSKgel G3000PW, 12 µm, 20 nm	polymer	Stainless Steel	7.5	30
05106	TSKgel G3000PW, 12 µm, 20 nm	polymer	Stainless Steel	7.5	60
05763	TSKgel G4000PW, 17 µm, 50 nm	polymer	Stainless Steel	7.5	30
05107	TSKgel G4000PW, 17 µm, 50 nm	polymer	Stainless Steel	7.5	60
05764	TSKgel G5000PW, 17 µm, 100 nm	polymer	Stainless Steel	7.5	30
05108	TSKgel G5000PW, 17 µm, 100 nm	polymer	Stainless Steel	7.5	60
05765	TSKgel G6000PW, 17 µm, >100 nm	polymer	Stainless Steel	7.5	30
05109	TSKgel G6000PW, 17 µm, >100 nm	polymer	Stainless Steel	7.5	60
08026	TSKgel GMPW, 17 µm, mixed bed	polymer	Stainless Steel	7.5	30
08027	TSKgel GMPW, 17 µm, mixed bed	polymer	Stainless Steel	7.5	60
16248	TSKgel G2500PW, 17 µm, 12.5 nm	polymer	Stainless Steel	21.5	30
16249	TSKgel G3000PW, 17 µm, 20 nm	polymer	Stainless Steel	21.5	30
08030	TSKgel G2500PW, 17 µm, 12.5 nm	polymer	Stainless Steel	21.5	60
06763	TSKgel Guard Column for 7.5 mm ID TSKgel G2000PW columns, 13 µm	polymer	Stainless Steel	7.5	7.5
06762	TSKgel Guard Column for 7.5 mm ID TSKgel G2500PW-GMPW columns, 12 µm	polymer	Stainless Steel	7.5	7.5
06758	TSKgel Guard Column for 21.5 mm ID TSKgel G2500-G3000PW columns, 17 µm	polymer	Stainless Steel	21.5	7.5



Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
08020	TSKgel G2500PW _{XL} , 7 µm, 12.5 nm	polymer	Stainless Steel	7.8	30
08021	TSKgel G3000PW _{XL} , 7 µm, 20 nm	polymer	Stainless Steel	7.8	30
08022	TSKgel G4000PW _{XL} , 10 µm, 50 nm	polymer	Stainless Steel	7.8	30
08023	TSKgel G5000PW _{XL} , 10 µm, 100 nm	polymer	Stainless Steel	7.8	30
08024	TSKgel G6000PW _{XL} , 13 µm, >100 nm	polymer	Stainless Steel	7.8	30
08025	TSKgel GMPW _{XL} , 13 µm, mixed bed	polymer	Stainless Steel	7.8	30
08032	TSKgel G-DNA-PW, 10 µm, >100 nm	polymer	Stainless Steel	7.8	30
08031	TSKgel G-Oligo-PW, 7 µm, 12.5 nm	polymer	Stainless Steel	7.8	30
22792	TSKgel SuperOligoPW, 3 µm, 12.5 nm	polymer	Stainless Steel	6	15
08033	TSKgel Guard Column for 7.8 mm ID TSKgel G2500PW _{XL} -GMPW _{XL} columns, 12 µm	polymer	Stainless Steel	6	4
08033	TSKgel Guard Column for 7.8 mm ID TSKgel G-DNA-PW column, 12 µm	polymer	Stainless Steel	6	4
08034	TSKgel Guard Column for 7.8 mm ID TSKgel G-Oligo-PW column, 13 µm	polymer	Stainless Steel	6	4
22796	TSKgel Guard column for 6 mm ID TSKgel SuperOligoPW column, 4 µm	polymer	Stainless Steel	4.6	3.5
21873	TSKgel G3000PW _{XL} -CP, 7 µm, 20 nm	polymer	Stainless Steel	7.8	30
21874	TSKgel G5000PW _{XL} -CP, 10 µm, 100 nm	polymer	Stainless Steel	7.8	30
21875	TSKgel G6000PW _{XL} -CP, 13 µm, >100 nm	polymer	Stainless Steel	7.8	30
21876	TSKgel Guard Column for 7.8 mm ID TSKgel G3000-G6000PW _{XL} -CP columns, 13 µm	polymer	Stainless Steel	6	4
22789	TSKgel SuperMultiporePW-N, 4 µm, 20 nm	polymer	Stainless Steel	6	15
22790	TSKgel SuperMultiporePW-M, 5 µm, 100 nm	polymer	Stainless Steel	6	15
22791	TSKgel SuperMultiporePW-H, 8 µm, >100 nm	polymer	Stainless Steel	6	15
22794	TSKgel SuperMP(PW)-M Guard, 8 µm	polymer	Stainless Steel	4.6	3.5
22793	TSKgel SuperMP(PW)-N Guard, 5 µm	polymer	Stainless Steel	4.6	3.5
22795	TSKgel SuperMP(PW)-H Guard, 12 µm	polymer	Stainless Steel	4.6	3.5
08035	TSKgel Top-Off for PW _{XL} and G-DNA-PW, 10 µm, 1 g	polymer			

Ordering Information - TSKgel SuperAW and Alpha columns

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
19315	TSKgel SuperAW2500, 4 µm, 2.5 nm	polymer	Stainless Steel	6	15
19316	TSKgel SuperAW3000, 4 µm, 15 nm	polymer	Stainless Steel	6	15
19317	TSKgel SuperAW4000, 6 µm, 45 nm	polymer	Stainless Steel	6	15
19318	TSKgel SuperAW5000, 7 µm, 100 nm	polymer	Stainless Steel	6	15
19319	TSKgel SuperAW6000, 9 µm, >100 nm	polymer	Stainless Steel	6	15
19320	TSKgel SuperAWM-H, 9 µm, mixed bed	polymer	Stainless Steel	6	15
19321	TSKgel Guard Column for 6.0 mm ID TSKgel SuperAW2500-4000 columns, 7 µm	polymer	Stainless Steel	4.6	3.5
19322	TSKgel Guard Column for 6.0 mm ID TSKgel SuperAW5000-AWM-H columns, 13 µm	polymer	Stainless Steel	4.6	3.5

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
18339	TSKgel Alpha-2500, 7 μ m, 12.5 nm	polymer	Stainless Steel	7.8	30
18340	TSKgel Alpha-3000, 7 μ m, 15 nm	polymer	Stainless Steel	7.8	30
18341	TSKgel Alpha-4000, 10 μ m, 45 nm	polymer	Stainless Steel	7.8	30
18342	TSKgel Alpha-5000, 10 μ m, 100 nm	polymer	Stainless Steel	7.8	30
18343	TSKgel Alpha-6000, 13 μ m, >100 nm	polymer	Stainless Steel	7.8	30
18344	TSKgel Alpha-M, 13 μ m, mixed bed	polymer	Stainless Steel	7.8	30
18345	TSKgel Guard Column for 7.8 mm ID TSKgel Alpha-2500-Alpha-M columns, 13 μ m	polymer	Stainless Steel	6	4

Ordering Information - TSKgel H columns

Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
16131	TSKgel G1000H _{XL} , 5 μ m, 1.5 nm	polymer	Stainless Steel	7.8	30
16134	TSKgel G2000H _{XL} , 5 μ m, 2 nm	polymer	Stainless Steel	7.8	30
16135	TSKgel G2500H _{XL} , 5 μ m, 3 nm	polymer	Stainless Steel	7.8	30
16136	TSKgel G3000H _{XL} , 6 μ m, 7.5 nm	polymer	Stainless Steel	7.8	30
16137	TSKgel G4000H _{XL} , 5 μ m, 20 nm	polymer	Stainless Steel	7.8	30
16138	TSKgel G5000H _{XL} , 9 μ m, 65 nm	polymer	Stainless Steel	7.8	30
16139	TSKgel G6000H _{XL} , 9 μ m, > 65 nm	polymer	Stainless Steel	7.8	30
16140	TSKgel G7000H _{XL} , 9 μ m, > 65 nm	polymer	Stainless Steel	7.8	30
16141	TSKgel GMH _{XL} , 9 μ m, mixed bed	polymer	Stainless Steel	7.8	30
16652	TSKgel GMH _{XL} -L, 5 μ m, mixed bed	polymer	Stainless Steel	7.8	30
18403	TSKgel MultiporeH _{XL} -M, 5 μ m	polymer	Stainless Steel	7.8	30
07113	TSKgel Guard Column for 7.8 mm ID TSKgel G1000H _{XL} -G4000H _{XL} columns, 8 μ m	polymer	Stainless Steel	6	4
13727	TSKgel Guard Column for 7.8 mm ID TSKgel G5000H _{XL} -GMH _{XL} & GMH _{XL} -L columns, 13 μ m	polymer	Stainless Steel	6	4
18404	TSKgel Guard Column for TSKgel MultiporeH _{XL} -M column, 5 μ m	polymer	Stainless Steel	6	4
17352	TSKgel G1000H _{HR} , 5 μ m, 1.5 nm	polymer	Stainless Steel	7.8	30
17353	TSKgel G2000H _{HR} , 5 μ m, 2 nm	polymer	Stainless Steel	7.8	30
17354	TSKgel G2500H _{HR} , 5 μ m, 3 nm	polymer	Stainless Steel	7.8	30
17355	TSKgel G3000H _{HR} , 5 μ m, 7.5 nm	polymer	Stainless Steel	7.8	30
17356	TSKgel G4000H _{HR} , 5 μ m, 20 nm	polymer	Stainless Steel	7.8	30
17357	TSKgel G5000H _{HR} , 5 μ m, 65 nm	polymer	Stainless Steel	7.8	30
17358	TSKgel G6000H _{HR} , 5 μ m, > 65 nm	polymer	Stainless Steel	7.8	30
17359	TSKgel G7000H _{HR} , 5 μ m, > 65 nm	polymer	Stainless Steel	7.8	30
17362	TSKgel GMH _{HR} -L, 5 μ m, mixed bed	polymer	Stainless Steel	7.8	30
17392	TSKgel GMH _{HR} -M, 5 μ m, mixed bed	polymer	Stainless Steel	7.8	30
18055	TSKgel GMH _{HR} -N, 5 μ m, mixed bed	polymer	Stainless Steel	7.8	30
17360	TSKgel GMH _{HR} -H, 5 μ m, mixed bed	polymer	Stainless Steel	7.8	30
17361	TSKgel GMH _{HR} -H (S), 13 μ m, mixed bed	polymer	Stainless Steel	7.8	30
17393	TSKgel GMH _{HR} -M (S), 13 μ m, mixed bed	polymer	Stainless Steel	7.8	30
18399	TSKgel GMH _{HR} -H (20), 20 μ m, mixed bed	polymer	Stainless Steel	7.8	30
18398	TSKgel GMH _{HR} -H (30), 30 μ m, mixed bed	polymer	Stainless Steel	7.8	30
18393	TSKgel GMH _{HR} -H (S) HT, 13 μ m, mixed bed	polymer	Stainless Steel	7.8	30



Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
18395	TSKgel G2000H _{HR} (20) HT, 20 μm, 2 nm	polymer	Stainless Steel	7.8	30
18392	TSKgel GMH _{HR} -H (20) HT, 20 μm, mixed bed	polymer	Stainless Steel	7.8	30
18391	TSKgel GMH _{HR} -H (30) HT, 30 μm, mixed bed	polymer	Stainless Steel	7.8	30
18420	TSKgel GMH _{HR} -H HT, 5 μm, mixed bed	polymer	Stainless Steel	7.8	30
22890	TSKgel G2000H _{HR} (20) HT2, 20 μm, 2 nm	polymer	Stainless Steel	7.8	30
22888	TSKgel GMH _{HR} -H (20) HT2, 20 μm, mixed bed	polymer	Stainless Steel	7.8	30
22887	TSKgel GMH _{HR} -H (30) HT2, 30 μm, mixed bed	polymer	Stainless Steel	7.8	30
22889	TSKgel GMH _{HR} -H (S) HT2, 13 μm, mixed bed	polymer	Stainless Steel	7.8	30
17368	TSKgel Guard Column for 7.8 mm ID TSKgel G1000H _{HR} -G4000H _{HR} & GMH _{HR} -L columns, 5 μm	polymer	Stainless Steel	6	4
17369	TSKgel Guard Column for 7.8 mm ID TSKgel G5000H _{HR} -G7000H _{HR} & GMH _{HR} -M;-N;-H columns, 7 μm	polymer	Stainless Steel	6	4
17367	TSKgel Guard Column for TSKgel GMH _{HR} -H (S), -M (S) columns, 13 μm	polymer	Stainless Steel	7.5	7.5
18402	TSKgel Guard Column for TSKgel GMH _{HR} -H (20), -H (30) columns, 30 μm	polymer	Stainless Steel	7.5	7.5
18397	TSKgel Guard Column for 7.8 mm ID TSKgel GMH _{HR} -H (S) HT column, 13 μm	polymer	Stainless Steel	7.5	7.5
18396	TSKgel Guard Column for 7.8 mm ID TSKgel GMH _{HR} -H (20) HT and GMH _{HR} -H (30) HT columns, 30 μm	polymer	Stainless Steel	7.5	7.5
22891	TSKgel Guard Column for 7.8 mm ID TSKgel GMH _{HR} -H (20) HT2 and GMH _{HR} -H (30) HT2 columns, 30 μm	polymer	Stainless Steel	7.5	7.5
22892	TSKgel Guard Column for 7.8 mm ID TSKgel GMH _{HR} -H (S) HT2 column, 13 μm	polymer	Stainless Steel	7.5	7.5
17990	TSKgel SuperH1000, 3 μm, 1.5 nm	polymer	Stainless Steel	6	15
17991	TSKgel SuperH2000, 3 μm, 2 nm	polymer	Stainless Steel	6	15
17992	TSKgel SuperH2500, 3 μm, 3 nm	polymer	Stainless Steel	6	15
17993	TSKgel SuperH3000, 3 μm, 7.5 nm	polymer	Stainless Steel	6	15
17994	TSKgel SuperH4000, 3 μm, 20 nm	polymer	Stainless Steel	6	15
17995	TSKgel SuperH5000, 3 μm, 65 nm	polymer	Stainless Steel	6	15
17996	TSKgel SuperH6000, 5 μm, > 65 nm	polymer	Stainless Steel	6	15
17997	TSKgel SuperH7000, 5 μm, > 65 nm	polymer	Stainless Steel	6	15
17998	TSKgel SuperHM-L, 3 μm, mixed bed	polymer	Stainless Steel	6	15
17999	TSKgel SuperHM-N, 3 μm, mixed bed	polymer	Stainless Steel	6	15
18000	TSKgel SuperHM-M, 3 μm, mixed bed	polymer	Stainless Steel	6	15
18001	TSKgel SuperHM-H, 3 μm, mixed bed	polymer	Stainless Steel	6	15
18002	TSKgel Guard Column for 6 mm ID TSKgel SuperH1000-SuperH4000 columns, 3 μm	polymer	Stainless Steel	4.6	3.5
18003	TSKgel Guard Column for 6 mm ID TSKgel SuperH5000-7000;HM-L;-N;-M;-H columns, 3 μm	polymer	Stainless Steel	4.6	3.5
19309	TSKgel SuperHZ1000, 3 μm, 1.5 nm	polymer	Stainless Steel	4.6	15
19310	TSKgel SuperHZ2000, 3 μm, 2 nm	polymer	Stainless Steel	4.6	15
19311	TSKgel SuperHZ2500, 3 μm, 3 nm	polymer	Stainless Steel	4.6	15
19312	TSKgel SuperHZ3000, 3 μm, 7.5 nm	polymer	Stainless Steel	4.6	15
19313	TSKgel SuperHZ4000, 3 μm, 20 nm	polymer	Stainless Steel	4.6	15
19660	TSKgel SuperHZM-N, 3 μm, mixed bed	polymer	Stainless Steel	4.6	15
19662	TSKgel SuperHZM-M, 3 μm, mixed bed	polymer	Stainless Steel	4.6	15



Part #	Description	Matrix	Housing	ID (mm)	Length (cm)
19664	TSKgel SuperHZM-H, 10 μ m, mixed bed	polymer	Stainless Steel	4.6	15
19302	TSKgel SuperHZ1000, 3 μ m, 1.5 nm	polymer	Stainless Steel	6	15
19303	TSKgel SuperHZ2000, 3 μ m, 2 nm	polymer	Stainless Steel	6	15
19304	TSKgel SuperHZ2500, 3 μ m, 3 nm	polymer	Stainless Steel	6	15
19305	TSKgel SuperHZ3000, 3 μ m, 7.5 nm	polymer	Stainless Steel	6	15
19306	TSKgel SuperHZ4000, 3 μ m, 20 nm	polymer	Stainless Steel	6	15
19661	TSKgel SuperHZM-N, 3 μ m, mixed bed	polymer	Stainless Steel	6	15
19663	TSKgel SuperHZM-M, 3 μ m, mixed bed	polymer	Stainless Steel	6	15
19665	TSKgel SuperHZM-H, 10 μ m, mixed bed	polymer	Stainless Steel	6	15
19314	TSKgel Guard Column for 4.6 mm ID TSKgel SuperHZ1000-4000 and HZM-N & -M columns, 3 μ m	polymer	Stainless Steel	4.6	2
19668	TSKgel Guard Column for 4.6 mm ID TSKgel SuperHZM-H column, 10 μ m	polymer	Stainless Steel	4.6	2
19666	TSKgel Guard Column for 6 mm ID TSKgel SuperHZ1000-4000 and HZM-N & -M columns, 3 μ m	polymer	Stainless Steel	4.6	3.5
19667	TSKgel Guard Column for 6 mm ID TSKgel SuperHZM-H column, 10 μ m	polymer	Stainless Steel	4.6	3.5
21815	TSKgel SuperMultiporeHZ-N, 3 μ m, 8 nm	polymer	Stainless Steel	4.6	15
21885	TSKgel SuperMultiporeHZ-H, 6 μ m, > 14 nm	polymer	Stainless Steel	4.6	15
21488	TSKgel SuperMultiporeHZ-M, 4 μ m, 14 nm	polymer	Stainless Steel	4.6	15
21816	TSKgel SuperMPHZ-N Guard, 3 μ m	polymer	Stainless Steel	4.6	2
21886	TSKgel SuperMPHZ-H Guard, 6 μ m	polymer	Stainless Steel	4.6	2
21489	TSKgel SuperMPHZ-M Guard, 4 μ m	polymer	Stainless Steel	4.6	2