

Capillary GC Fused Silica Tubing

Fused Silica Tubing

Use as transfer lines, guard columns, or retention gaps, or to make your own columns.

Tubing can be coupled through fused silica or glass GlasSeal connectors. If necessary, use polyimide glue to provide a permanent seal. These products are listed in the index.

TUBING TREATMENT	APPLICATION	MAX. TEMP
Untreated	General purposes, where high inertness is not necessary	360°C
Nonpolar (methyl)	Low polarity solvents (e.g., alkanes, carbon disulfide, ethers)	360°C
Intermediate Polarity (phenyl/methyl)	Intermediate polarity solvents (e.g., acetone, methylene chloride, toluene)	360°C
Polar (PEG)	Polar solvents (e.g., acetonitrile, methanol, water)	260°C



ID (mm)	UNTREATED		DEACTIVATED TUBING NONPOLAR		DEACTIVATED TUBING INTERMEDIATE POLARITY		DEACTIVATED TUBING POLAR	
	CAT. NO.	PRICE	CAT. NO.	PRICE	CAT. NO.	PRICE	CAT. NO.	PRICE
3 x 1-meter lengths								
0.10	25700-U		25704		25705		25710	
0.20	—	—	—	—	25706		—	—
0.25	24024		24025		25707		25712	
0.32	25702		24058		25708		—	—
0.53	25703		25307		25709		25714	
3-meter length								
0.10	25715		25720-U		—	—	—	—
0.20	—	—	—	—	25726		—	—
0.25	25717		25722		25727		—	—
0.32	25718		25723		25728		—	—
0.53	25719		25724		25729		25734	
5-meter length								
0.10	25735		25740-U		25745-U		—	—
0.20	—	—	25741		25746		—	—
0.25	25737		25742		25747		—	—
0.32	25738		25743		25748-U		25752-U	
0.53	25739		25744		25339 ¹		25753	
15-meter length								
0.20	—	—	25755		—	—	25763	
0.25	24059		25756		25760-U		—	—
0.32	24062		25757		25761		25765	
0.53	25306		25758		25762		25766	
30-meter length								
0.20	25767		25768-U		25772		—	—
0.25	—	—	25769-U		—	—	25777	
0.32	24063		25770-U		25774		25778	
0.53	25308		25771		25775-U		25779	
60-meter length								
0.20	—	—	—	—	25786		—	—
0.25	24061		25783		25787		—	—
0.32	24064		25784		25788-U		25792	
0.53	25781		25785		25789		—	—

¹ Deactivated according to USP 467.

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