

## Performance Index of High Silica Fibre Thread

Type	Linear Density(tex)	Diameter (mm)	Average Tensile Strength(N)	Degree of Twist(T/m)	Content of SiO <sub>2</sub> (%)	Combustible Content	High Temperature line Shrinkage	Appearance
BCT9-280	280±25	0.25	≥88.3	280±15%	≥96	≤6	≤3	Uniform
BCT9-340	340±27	0.5	≥50	180±15%	≥96	≤7	≤4	
BCT9-475	475±38	0.6	≥70	180±15%	≥96	≤7	≤4	
BCT9-570	570±46	0.8	≥80	180±15%	≥96	≤7	≤4	
BCT9-630	630±50	0.85	≥90	180±15%	≥96	≤7	≤4	
BCT9-760	760±8%	1	≥110	180±15%	≥96	≤7	≤4	
BCT9-1600	1600±6%	1.7	≥230	120±15%	≥96	≤7	≤4	
BCT9-1200	1200±8%	1.5	≥190	120±15%	≥96	≤7	≤4	

B:high silica fibre C:continuous glassfibre T:finish