

MULTIBARREL BOROSILICATE¹

WITH FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
2BF100-50-10	2 barrels	1.00/0.50	10cm	75	\$ 54
2BF100-75-10	2 barrels	1.00/0.75	10cm	75	\$ 51
2BF150-86-10	2 barrels	1.50/0.86	10cm	100	\$ 59
2BF150-86-15	2 barrels	1.50/0.86	15cm	100	\$ 76
3BF100-50-10	3 barrels	1.00/0.50	10cm	75	\$ 53
3BF100-75-10	3 barrels	1.00/0.75	10cm	75	\$ 56
3BF120-69-10	3 barrels	1.20/0.69	10cm	100	\$ 56
3BF120-69-15	3 barrels	1.20/0.69	15cm	100	\$ 76

WITHOUT FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
3B100-75-10	3 barrels	1.00/0.75	10cm	75	\$ 56
4B100-75-10	4 barrels	1.00/0.75	10cm	75	\$ 58

¹ Multibarrel borosilicate requires a custom filament. Please contact Sutter Instrument for more information when ordering.

QUARTZ TUBING

WITH FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
QF100-50-7.5	1.00mm	0.50mm	7.5cm	100	\$ 119
QF100-50-10	1.00mm	0.50mm	10cm	100	\$ 170
QF100-60-7.5	1.00mm	0.60mm	7.5cm	100	\$ 109
QF100-60-10	1.00mm	0.60mm	10cm	100	\$ 165
QF100-70-7.5	1.00mm	0.70mm	7.5cm	100	\$ 137
QF100-70-10	1.00mm	0.70mm	10cm	100	\$ 165
QF100-70-15	1.00mm	0.70mm	15cm	100	\$ 181
QF120-60-7.5	1.20mm	0.60mm	7.5cm	100	\$ 109
QF120-90-10	1.20mm	0.90mm	10cm	100	\$ 123
QF150-75-7.5	1.50mm	0.75mm	7.5cm	100	\$ 123
QF150-75-10	1.50mm	0.75mm	10cm	100	\$ 123

WITHOUT FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
Q100-30-7.5	1.00mm	0.30mm	7.5cm	100	\$ 124
Q100-30-15	1.00mm	0.30mm	15cm	100	\$ 130
Q100-50-7.5	1.00mm	0.50mm	7.5cm	100	\$ 119
Q100-50-10	1.00mm	0.50mm	10cm	100	\$ 159
Q100-70-7.5	1.00mm	0.70mm	7.5cm	100	\$ 111
Q100-70-10	1.00mm	0.70mm	10cm	100	\$ 159
Q120-40-7.5	1.20mm	0.40mm	7.5cm	100	\$ 188
Q120-60-7.5	1.20mm	0.60mm	7.5cm	100	\$ 165
Q120-90-7.5	1.20mm	0.90mm	7.5cm	100	\$ 142
Q120-90-10	1.20mm	0.90mm	10cm	100	\$ 181
Q150-50-7.5	1.50mm	0.50mm	7.5cm	100	\$ 170
Q150-75-7.5	1.50mm	0.75mm	7.5cm	100	\$ 110
Q150-75-10	1.50mm	0.75mm	10cm	100	\$ 123
Q150-110-10	1.50mm	1.10mm	10cm	100	\$ 188
Q165-115-10	1.65mm	1.15mm	10cm	100	\$ 165

HEAVY POLISHED STANDARD AND THIN WALLED TUBING¹

WITH FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
BF150-86-7.5HP	1.50mm	0.86mm	7.5cm	250	\$ 53
BF150-86-10HP	1.50mm	0.86mm	10cm	250	\$ 53
BF150-110-7.5HP	1.50mm	1.10mm	7.5cm	225	\$ 53
BF150-110-10HP	1.50mm	1.10mm	10cm	225	\$ 51

WITHOUT FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
B100-30-7.5HP	1.00mm	0.30mm	7.5cm	225	\$ 52
B100-50-7.5HP	1.00mm	0.50mm	7.5cm	225	\$ 56
B150-86-7.5HP	1.50mm	0.86mm	7.5cm	250	\$ 53
B150-86-10HP	1.50mm	0.86mm	10cm	250	\$ 55
B150-110-7.5HP	1.50mm	1.10mm	7.5cm	225	\$ 53
B150-110-10HP	1.50mm	1.10mm	10cm	225	\$ 48

¹ Useful for added protection of gaskets and wire in headstages.

THIN WALL BOROSILICATE TUBING

WITH FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
BF100-78-10	1.00mm	0.78mm	10cm	250	\$ 43
BF100-78-15	1.00mm	0.78mm	15cm	250	\$ 55
BF120-94-8	1.20mm	0.94mm	8cm	250	\$ 48
BF120-94-10	1.20mm	0.94mm	10cm	250	\$ 44
BF120-94-15	1.20mm	0.94mm	15cm	250	\$ 59
BF150-110-7.5	1.50mm	1.10mm	7.5cm	225	\$ 45
BF150-110-10	1.50mm	1.10mm	10cm	225	\$ 44
BF150-117-10	1.50mm	1.17mm	10cm	250	\$ 43
BF150-117-15	1.50mm	1.17mm	15cm	100	\$ 44
BF165-120-7.5	1.65mm	1.20mm	7.5cm	225	\$ 41
BF165-120-10	1.65mm	1.20mm	10cm	225	\$ 45
BF200-156-10	2.00mm	1.56mm	10cm	250	\$ 53
BF200-156-15	2.00mm	1.56mm	15cm	100	\$ 53

WITHOUT FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
B100-75-10	1.00mm	0.75mm	10cm	225	\$ 41
B100-75-15	1.00mm	0.75mm	15cm	225	\$ 49
B120-90-8	1.20mm	0.90mm	8cm	225	\$ 42
B120-90-10	1.20mm	0.90mm	10cm	225	\$ 43
B120-90-15	1.20mm	0.90mm	15cm	225	\$ 43
B150-110-7.5	1.50mm	1.10mm	7.5cm	225	\$ 45
B150-110-10	1.50mm	1.10mm	10cm	225	\$ 41
B150-117-10	1.50mm	1.17mm	10cm	250	\$ 53
B200-156-10	2.00mm	1.56mm	10cm	250	\$ 48
B200-156-15	2.00mm	1.56mm	15cm	100	\$ 53

STANDARD WALL BOROSILICATE TUBING

WITH FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
BF100-50-7.5	1.00mm	0.50mm	7.5cm	225	\$ 45
BF100-50-10	1.00mm	0.50mm	10cm	225	\$ 42
BF100-50-15	1.00mm	0.50mm	15cm	225	\$ 57
BF100-58-10	1.00mm	0.58mm	10cm	250	\$ 41
BF100-58-15	1.00mm	0.58mm	15cm	250	\$ 53
BF120-60-10	1.20mm	0.60mm	10cm	225	\$ 48
BF120-69-7.5	1.20mm	0.69mm	7.5cm	250	\$ 41
BF120-69-10	1.20mm	0.69mm	10cm	250	\$ 43
BF120-69-15	1.20mm	0.69mm	15cm	250	\$ 38
BF150-75-7.5	1.50mm	0.75mm	7.5cm	225	\$ 48
BF150-75-10	1.50mm	0.75mm	10cm	225	\$ 48
BF150-86-7.5	1.50mm	0.86mm	7.5cm	250	\$ 45
BF150-86-10	1.50mm	0.86mm	10cm	250	\$ 45
BF150-86-15	1.50mm	0.86mm	15cm	250	\$ 86
BF200-100-10	2.00mm	1.00mm	10cm	225	\$ 90
BF200-116-10	2.00mm	1.16mm	10cm	250	\$ 98
BF200-116-15	2.00mm	1.16mm	15cm	250	\$ 99

WITHOUT FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
B100-50-10	1.00mm	0.50mm	10cm	225	\$ 42
B100-50-15	1.00mm	0.50mm	15cm	225	\$ 82
B100-58-10	1.00mm	0.58mm	10cm	250	\$ 41
B100-58-15	1.00mm	0.58mm	15cm	250	\$ 49
B120-69-8	1.20mm	0.69mm	8cm	250	\$ 43
B120-69-10	1.20mm	0.69mm	10cm	250	\$ 47
B120-69-15	1.20mm	0.69mm	15cm	250	\$ 41
B150-86-7.5	1.50mm	0.86mm	7.5cm	250	\$ 43
B150-86-10	1.50mm	0.86mm	10cm	250	\$ 47
B150-86-15	1.50mm	0.86mm	15cm	250	\$ 79
B200-116-10	2.00mm	1.16mm	10cm	250	\$ 72
B200-116-15	2.00mm	1.16mm	15cm	250	\$ 81

SOLID QUARTZ ROD

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
QR-100-7.5	solid	1.00 mm	7.5cm	100	\$ 75
QR-100-10	solid	1.00 mm	10cm	100	\$ 75
QR-100-15	solid	1.00 mm	15cm	100	\$ 75

QUARTZ THETA TUBING

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
QT120-90-7.5	1.20/0.9mm	0.15mm	7.5cm	50	\$ 80

MULTIBARREL QUARTZ

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
7Q033-16-10	7 barrel	1.00/[.33/16ea]	10cm	50	\$ 229

ALUMINOSILICATE TUBING

WITH FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
AF100-64-10	1.00mm	0.64mm	10cm	100	\$ 130
AF120-77-10	1.20mm	0.77mm	10cm	100	\$ 130
AF120-87-10	1.20mm	0.87mm	10cm	100	\$ 130
AF150-100-10	1.50mm	1.00mm	10cm	100	\$ 130

WITHOUT FILAMENT

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
A100-64-10	1.00mm	0.64mm	10cm	100	\$ 110
A120-77-10	1.20mm	0.77mm	10cm	100	\$ 110
A120-87-10	1.20mm	0.87mm	10cm	100	\$ 110
A150-100-10	1.50mm	1.00mm	10cm	100	\$ 110

BOROSILICATE THETA TUBING

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
BT-150-10	1.50/1.17mm	0.165mm	10cm	100	\$ 93

SOLID BOROSILICATE ROD

catalog number	outside diameter	inside diameter	overall length	pieces per package	price
BR-100-10	solid	1.00mm	10cm	250	\$ 45
BR-100-15	solid	1.00mm	15cm	250	\$ 47