

Agilent Supplies/Parts

Ferrules

Ferrule Properties

Material	Temp Limit	Advantages	Limitations
Graphite (100%)	450°C	Recommended for high temperature and cool on-column application	- Not for MS - Easily deformed - Possible system contamination
Vespel/Graphite (85%/15%)	350°C	- Excellent sealing - Recommended for MS	- Must re-tighten frequently - Flows at elevated temperature
Vespel (100%)	280°C	- Durable, Long lifetime - Leak-tight	- For isothermal analysis only - Must re-tighten frequently



Graphite ferrules



2-hole ferrules



Straight ferrules



Reducing ferrules

Ordering Information

Description	QTY	Agilent No.	Part No.
Graphite Ferrules			
1/16" to 0.4mm, short, for 0.25mmID columns	10	500-2114	062M-1016
1/16" to 0.5mm, short, for 0.32mmID columns	10	5080-8853	062M-1026
1/16" to 0.8mm, short, for 0.53mmID columns	10	500-2118	062M-1036
1/16" to 1.0mm, short, for 0.65mmID columns	10	5080-8773	062M-1046
1/16" 2-hole, 0.5mm, for 0.32mmID columns	10		062M-1056
1/16" ID Straight	10	0100-1326	062M-1066
1/8" ID Straight	10	0100-1325	062M-1076
1/4" ID Straight	10	0100-1324	062M-1086
1/8" Reducing to 1/16" for 1/16"OD columns	10		062M-1096
1/4" Reducing to 1/16", for 1/16"OD tubing	10		062M-1106
1/4" Reducing to 1/8", for 1/8"OD tubing	10		062M-1116
1/16" Blank, no holes	10		062M-1126
1/8" Blank, no holes	10		062M-1136
1/4" Blank, no holes	10		062M-1146
85% Vespel, 15% Graphite Ferrules			
1/16" to 0.3mm Short, for 0.18mmID columns	10		062M-2016
1/16" to 0.4mm Short, for 0.25mmID columns	10	5181-3323	062M-2026
1/16" to 0.5mm Short, for 0.32mmID columns	10	5062-3514	062M-2036
1/16" to 0.8mm Short, for 0.53mmID columns	10	5062-3512	062M-2046
1/16" to 0.3mm, for 0.18mmID columns	10	5062-3507	062M-2056
1/16" to 0.4mm, for 0.25mmID columns	10	5062-3508	062M-2066
1/16" to 0.5mm, for 0.32mmID columns	10	5062-3506	062M-2076
1/16" to 0.8mm, for 0.53mmID columns	10	5062-3538	062M-2086
1/16" to 1.0mm, for 0.65mmID columns	10		062M-2096
1/16" to 1.2mm, for 0.75mmID columns	10		062M-2106
1/16" 2-hole, 0.4mm, for 0.25mmID columns	10	5062-3580	062M-2116
1/16" 2-hole, 0.5mm, for 0.32mmID columns	10	5062-3518	062M-2126
1/16" Straight	10		062M-2136
1/8" Straight	10		062M-2146
1/4" Straight	10	0100-1332	062M-2156
1/8" Reducing to 0.4mm, for 0.25mmID columns	10	0100-1331	062M-2166
1/8" Reducing to 0.5mm, for 0.32mmID columns	10		062M-2176
1/8" Reducing to 0.8mm, for 0.53mmID columns	10		062M-2186
1/8" Reducing to 1/16" for 1/16"OD columns	10	0100-1344	062M-2196
1/8" Reducing to 2-hole, 0.5mm, for 0.32mmID columns	10		062M-2206
1/4" Reducing to 0.5mm, for 0.32mmID columns	10		062M-2216
1/4" Reducing to 6mm, for 16mm OD tubing	10		062M-2226
1/4" Reducing to 0.8mm, for 0.53mmID columns	10		062M-2236
1/4" Reducing to 1/16", for 1/16"OD tubing	10		062M-2246
1/4" Reducing to 1/8", for 1/8"OD tubing	10		062M-2256
1/16" Blank, no holes	10	5181-3308	062M-2266
1/8" Blank, no holes	10		062M-2276
1/4" Blank, no holes	10		062M-2286