

Connections | Vespel[®]/graphite ferrules

Part number	Part description and detail
For use on Agilent GC injectors and detectors at atmospheric pressure e.g. FID	
60% Vespel / 40% graphite	
2131XX	1/16" GC ferrule with no hole, PK10
213163	1/16" GC ferrule Agilent style with 0.3 mm ID, PK10
213164	1/16" GC ferrule Agilent style with 0.4 mm ID, PK10
213165	1/16" GC ferrule Agilent style with 0.5 mm ID, PK10
213168	1/16" GC ferrule Agilent style with 0.8 mm ID, PK10
85% Vespel / 15% graphite	
2151XX	1/16" GC ferrule with no hole, PK10
215163	1/16" GC ferrule with 0.3 mm ID, PK10
215164	1/16" GC ferrule with 0.4 mm ID, PK10
215165	1/16" GC ferrule with 0.5 mm ID, PK10
215168	1/16" GC ferrule with 0.8 mm ID, PK10
For use on Agilent GCMS interface, Bruker/Varian and PerkinElmer GC injectors and detectors at atmospheric	
60% Vespel / 40% graphite	
213104	1/16" GC ferrule with 0.4 mm ID, PK10
213105	1/16" GC ferrule with 0.5 mm ID, PK10
213108	1/16" GC ferrule with 0.8 mm ID, PK10
85% Vespel / 15% graphite	
215104	1/16" GC ferrule long with 0.4 mm ID, PK10
215105	1/16" GC ferrule long with 0.5 mm ID, PK10
215108	1/16" GC ferrule long with 0.8 mm ID, PK10
For use on PerkinElmer GC injectors and detectors at atmospheric	
60% Vespel / 40% graphite	
213204	1/8" GC ferrule with 0.4 mm ID, PK10
213205	1/8" GC ferrule with 0.5 mm ID, PK10
213208	1/8" GC ferrule with 0.8 mm ID, PK10
85% Vespel / 15% graphite	
215204	1/8" GC ferrule with 0.4 mm ID, PK10
215205	1/8" GC ferrule with 0.5 mm ID, PK10
215208	1/8" GC ferrule with 0.8 mm ID, PK10
For use on Shimadzu QP5000-I standard MS interface	
85% Vespel / 15% graphite	
0726563	Ferrule with 0.4 mm hole, PK10
0726564	Ferrule with 0.5 mm hole, PK10
For use on Shimadzu QP5000-II/5050 standard MS interface	
85% Vespel / 15% graphite	
0726561	Ferrule with 0.4 mm hole, PK10
0726562	Ferrule with 0.5 mm hole, PK10
0726547	Ferrule with 0.8 mm hole, PK10
For use on Thermo Scientific TRACE 1300 Series GC at atmospheric pressure e.g. FID	
60% Vespel / 40% graphite	
2131XX	1/16" GC ferrule with no hole, PK10
213163	1/16" GC ferrule Agilent style with 0.3 mm ID, PK10
213164	1/16" GC ferrule Agilent style with 0.4 mm ID, PK10
213165	1/16" GC ferrule Agilent style with 0.5 mm ID, PK10
213168	1/16" GC ferrule Agilent style with 0.8 mm ID, PK10

Part number	Part description and detail
For use on Thermo Scientific TRACE 1300 Series GC at atmospheric pressure e.g. FID continued	
85% Vespe / 15% graphite	
2151XX	1/16" GC ferrule with no hole, PK10
215163	1/16" GC ferrule with 0.3 mm ID, PK10
215164	1/16" GC ferrule with 0.4 mm ID, PK10
215165	1/16" GC ferrule with 0.5 mm ID, PK10
215168	1/16" GC ferrule with 0.8 mm ID, PK10
For use on Thermo Scientific GCMS interface	
60% Vespe / 40% graphite	
213104	1/16" GC ferrule with 0.4 mm ID, PK10
213105	1/16" GC ferrule with 0.5 mm ID, PK10
213108	1/16" GC ferrule with 0.8 mm ID, PK10
85% Vespe / 15% graphite	
215104	1/16" GC ferrule long with 0.4 mm ID, PK10
215105	1/16" GC ferrule long with 0.5 mm ID, PK10
215108	1/16" GC ferrule long with 0.8 mm ID, PK10
Standard ferrule solutions - 1/16" fitting specification	
60% Vespe / 40% graphite	
2131XX	1/16" GC ferrule with no hole, PK10
213103	1/16" GC ferrule long with 0.3 mm ID, PK10
213163	1/16" GC ferrule Agilent style with 0.3 mm ID, PK10
213104	1/16" GC ferrule long with 0.4 mm ID, PK10
213124	1/16" GC ferrule long with 0.4 mm ID two-hole, PK10
213164	1/16" GC ferrule Agilent style with 0.4 mm ID, PK10
213105	1/16" GC ferrule long with 0.5 mm ID, PK10
213125	1/16" GC ferrule long with 0.5 mm ID two-hole, PK10
213165	1/16" GC ferrule Agilent style with 0.5 mm ID, PK10
213106	1/16" GC ferrule long with 0.6 mm ID, PK10
213108	1/16" GC ferrule long with 0.8 mm ID, PK10
213168	1/16" GC ferrule Agilent style with 0.8 mm ID, PK10
213110	1/16" GC ferrule long with 1.0 mm ID, PK10
213100	1/16" GC ferrule long with 1/16" IDP, PK10
85% Vespe / 15% graphite	
2151XX	1/16" GC ferrule with no hole, PK10
215102	1/16" GC ferrule Agilent style with no hole, PK10
215103	1/16" GC ferrule long with 0.3 mm ID, PK10
215133	1/16" GC ferrule long with 0.3 mm ID two-hole, PK10
215193	1/16" GC ferrule long with 0.3 mm ID three-hole, PK10
0726591	Vg/Micromass ferrule with 0.3 and 0.4 mm hole for 1/16" fitting, PK10
215134	1/16" GC ferrule long with 0.3 and 0.4 mm ID, PK10
215135	1/16" GC ferrule long with 0.3 and 0.5 mm ID, PK10
215104	1/16" GC ferrule long with 0.4 mm ID, PK10
215124	1/16" GC ferrule long with 0.4 mm ID two-hole, PK10
215164	1/16" GC ferrule Agilent style with 0.4 mm ID, PK10
215145	1/16" GC ferrule long with 0.4 and 0.5 mm ID, PK10
215105	1/16" GC ferrule long with 0.5 mm ID, PK10
215125	1/16" GC ferrule long with 0.5 mm ID two-hole, PK10
215165	1/16" GC ferrule Agilent style with 0.5 mm ID, PK10
215106	1/16" GC ferrule long with 0.6 mm ID, PK10
215108	1/16" GC ferrule long with 0.8 mm ID, PK10
215168	1/16" GC ferrule Agilent style with 0.8 mm ID, PK10
215110	1/16" GC ferrule long with 1.0 mm ID, PK10
215100	1/16" GC ferrule long with 1/16" ID, PK10

Part number	Part description and detail
Standard ferrule solutions - 1/8" fitting specification	
60% Vespe / 40% graphite	
2132XX	1/8" GC ferrule with no hole, PK10
213204	1/8" GC ferrule with 0.4 mm ID, PK10
213205	1/8" GC ferrule with 0.5 mm ID, PK10
213222	1/8" GC ferrule with 0.5 mm ID two-hole, PK10
213208	1/8" GC ferrule with 0.8 mm ID, PK10
213228	1/8" GC ferrule with 0.8 mm ID two-hole, PK10
213210	1/8" GC ferrule with 1/16" ID, PK10
213200	1/8" GC ferrule with 1/8" ID, PK10
85% Vespe / 15% graphite	
2152XX	1/8" GC ferrule with no hole, PK10
215204	1/8" GC ferrule with 0.4 mm ID, PK10
215205	1/8" GC ferrule with 0.5 mm ID, PK10
215208	1/8" GC ferrule with 0.8 mm ID, PK10
215288	1/8" GC ferrule with 0.8 mm ID two-hole, PK10
215224	1/8" GC ferrule with 2.4 mm ID, PK10
215210	1/8" GC ferrule with 1/16" ID, PK10
215200	1/8" GC ferrule with 1/8" ID, PK10
Standard ferrule solutions - 1/4" fitting specification	
60% Vespe / 40% graphite	
2134XX	1/4" GC ferrule with no hole, PK10
213404	1/4" GC ferrule with 0.4 mm ID, PK10
213405	1/4" GC ferrule with 0.5 mm ID, PK10
213408	1/4" GC ferrule with 0.8 mm ID, PK10
213410	1/4" GC ferrule with 1/16" ID, PK10
213420	1/4" GC ferrule with 1/8" ID, PK10
213406	1/4" GC ferrule with 6 mm ID, PK10
213400	1/4" GC ferrule with 1/4" ID, PK10
85% Vespe / 15% graphite	
2154XX	1/4" GC ferrule with no hole, PK10
215405	1/4" GC ferrule with 0.5 mm ID, PK10
215460	1/4" GC ferrule with 0.6 mm ID, PK10
215416	1/4" GC ferrule with 1/16" ID, PK10
215418	1/4" GC ferrule with 1/8" ID, PK10
215400	1/4" GC ferrule with 1/4" ID, PK10
215465	1/4" GC ferrule with 6.5 mm ID, PK10
Standard ferrule solutions - 1/2" fitting specification	
60% Vespe / 40% graphite	
213800	1/2" GC ferrule with 1/2" ID, PK5
Mini union ferrule	
85% Vespe / 15% graphite	
072694	Mini union ferrule with no hole, PK10
072695	Mini union ferrule with 0.3 mm hole, PK10
072696	Mini union ferrule with 0.4 mm hole, PK10
072697	Mini union ferrule with 0.5 mm hole, PK10
072698	Mini union ferrule with 0.8 mm hole, PK10
Graphitized Vespe seal rings	
85% Vespe / 15% graphite	
072651	GVSR4 graphite/vespe seal ring, PK 10
072652	GVSR8-8 graphite/vespe seal ring, PK 10
072653	GVSR16-16 graphite/vespe seal ring, PK 10
Carlo Ebra (CE) and early Thermo GCs	
85% Vespe / 15% graphite	
0726548	GVF-CE-007 vespe ferrule, PK10
0726549	GVF-CE-004 vespe ferrule, PK10
0726557	GVF-CE-005 vespe ferrule, PK10

For more information about this product visit www.trajanscimed.com or contact techsupport@trajanscimed.com