

GC parts and accessories

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for TRACE 1300/1600 Series Gas Chromatograph and GC-MS Systems

Achieve optimal results and maximize the reproducibility of your chromatography

Quality parts and accessories are designed for your Thermo Scientific[™] TRACE[™] 1300/1600 Series Gas Chromatograph, related GC-MS systems, and modules.





Thermo Scientific[™] Syringes

Product	Description	Quantity	Cat. no.
	Syringes for Thermo Scientific [™] TriPlus [™] RSH SMART Autosamplers		
i s	5 µL Fixed Needle SMART Syringe, 26c/cone	1/pack	<u>365C0251-SM</u>
* 4	10 µL Fixed Needle SMART Syringe, 26c/cone	1/pack	<u>365D0291-SM</u>
Constant of the second se	10 µL Fixed Needle Gas Tight SMART Syringe, 26c/cone	1/pack	<u>365D0331-SM</u>
	10 µL Fixed Needle Gas Tight SMART Syringe, 23c/cone	1/pack	<u>365D0311-SM</u>
Thermo	1 mL Fixed Needle Gas Tight SMART Syringe, 22/LC	1/pack	<u>365K2811-SM</u>
	2.5 mL Fixed Needle Headspace SMART Syringe, 23G	1/pack	<u>365L2321-SM</u>
	Syringes for Thermo Scientific [™] AI/AS 1310 or AI/AS 1610 Liquid Aut	osamplers	
	5 µL Fixed Needle Syringe, 23/cone	1/pack	<u>365C3701</u>
	10 µL Fixed Needle Syringe, 25/cone	1/pack	<u>36500525</u>
	10 µL Fixed Needle Syringe, 23/cone	1/pack	<u>36520060</u>
	10 µL Fixed Needle Syringe, 26/cone	6/pack	<u>365D1856</u>

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Thermo Scientific[™] LinerGOLD[™] GC Injection Port Liners

Product	Description	Quantity	Cat. no.
	Direct Straight Liner 1 mm ID	5/pack	<u>453A1335-UI</u>
		25/pack	<u>453A2332-UI</u>
	SPME Arrow Liner	3/pack	<u>453A0415</u>
	1.7 mm ID	5/pack	<u>453A0415-UI</u>
		5/pack	<u>453A2265</u>
	Split Straight Liner	5/pack	453A2265-UI
	4 mm ID, quartz wool	25/pack	453A1262
		25/pack	453A1262-UI
		5/pack	<u>453A1255</u>
	Split/Splitless Precision Liner	5/pack	453A1255-UI
	4 mm ID, quartz wool	25/pack	<u>453A1252</u>
		25/pack	453A1252-UI
		5/pack	<u>453A1925</u>
	Split/Splitless Single Taper Liner 4 mm ID, quartz wool	5/pack	453A1925-UI
		25/pack	453A2295
		25/pack	<u>453A2922-UI</u>
		5/pack	<u>453A1345</u>
	Split/Splitless	5/pack	<u>453A1345-UI</u>
	Single Taper Liner 4 mm ID	25/pack	<u>453A2342</u>
		25/pack	<u>453A2342-UI</u>
	Split/Splitless Double Taper Cyclo Liner 4 mm ID	5/pack	<u>453A1365-UI</u>
	PTV Liner with three baffles $1 \times 2.75 \times 120 \text{ mm}$	5/pack	<u>45352062</u>
	PTV Siltek Baffle Liner 2 mm ID	5/pack	<u>453T2120</u>
$\xrightarrow{\rightarrow} \times \times \times \times \times \times $	PTV Concentric Baffle Liner 2 mm ID	5/pack	<u>453T2845-UI</u>
	PTV Silcosteel Liner for OC 1 mm ID with restriction	2/pack	<u>45322052</u>

Thermo Scientific[™] LinerGOLD[™] GC Liner Sealing Rings

Description	Quantity	Cat. no.
Liner Sealing Ring for GC SSL Injector	5/pack	<u>29001320</u>
Liner Sealing Ring for GC PTV Injector	1/pack	29001318

Thermo Scientific[™] Inlet Base Seals

Product	Description	Quantity	Cat. no.
	Gold Inlet Base Seals	10/pack	290GA081
	0.8 mm ID	2/pack	290GA082
	Gold Inlet Base Seals	10/pack	290GA084
	0.8 mm ID, cross version	2/pack	290GA083
	Siltek-Treated Inlet Base Seals 0.8 mm ID	10/pack	<u>290GA091</u>
		2/pack	290GA092

Thermo Scientific[™] Ferrules

Product	Description	Quantity	Cat. no.
	100% Graphite Ferrule for 0.1-0.32 mm ID columns	10/pack	290GA139
	100% Graphite Ferrule for 0.1-0.25 mm ID columns, PTV Injector	10/pack	29053488
	15% Graphite/85% Vespel Ferrules for 0.1-0.25 mm ID columns	10/pack	290VA191
	15% Graphite/85% Vespel Ferrules for 0.32 mm ID columns	10/pack	290VA192
	15% Graphite/85% Vespel Ferrules for 0.53 mm ID columns	10/pack	290VA193
	Vespel SCP-5000 Ferrules for 0.1-0.25 mm ID columns	5/pack	<u>290VT221</u>
	Column Nut for SSL injector and non-MS detectors	5/pack	35050458
	Column Nut for PTV Injector	5/pack	<u>35053221</u>
	Spring-loaded Transfer Line Nut for Thermo Scientific [™] ISQ [™] and Thermo Scientific [™] TSQ [™] GC-MS Systems	1/pack	<u>1R120434-0010</u>

Thermo Scientific[™] Septas

Product	Description	Quantity	Cat. no.
	BTO Low Bleed Silicone Septa 11 mm diameter	50/pack, glass jar	<u>31303233</u>
		50/pack, blister pack	<u>31303233-BP</u>
	TR-Green Low Coring Silicone Septa 11 mm diameter	50/pack, glass jar	<u>313G3230</u>
		50/pack, blister pack	<u>313G3230-BP</u>
	Marathon Silicone Septa	50/pack, glass jar	<u>313G3230</u>
	11 mm diameter	50/pack, blister pack	<u>313P3233-BP</u>

Thermo Scientific[™] Gas Filters

Product	Description	Quantity	Cat. no.
	Indicating Triple Filter for carrier gas He preconditioned for GC-MS	1/pack	<u>60180-825</u>
	Gas Filter Kit Base + He pre-conditioned Triple Filter	1/pack	<u>60180-829</u>
	Indicating Oxygen Cartridge Filter	1/pack	<u>60180-820</u>
	Indicating Combi Filter Moisture, hydrocarbons	1/pack	<u>60180-826</u>

Thermo Scientific[™] Equipment

Product	Description	Quantity	Cat. no.
	Thermo Scientific [™] GFM Pro Gas Flowmeter	1/pack	<u>66002-010</u>
	Thermo Scientific™ GLD Pro Gas Leak Detector	1/pack	<u>66002-004</u>
Thermo	Thermo Scientific [™] GC Tool Kit for Thermo Scientific instruments	1/pack	<u>60180-784</u>

Thermo Scientific[™] SureSTART[™] Vials and Caps

Product	Description	Quantity	Cat. no.
	2 mL clear screw glass vial 9 mm short thread Thermo Scientific [™] SureSTOP [™] GOLD cap, Thermo Scientific [™] AVCS [™] screw 9 mm blue PP, white silicone/red PTFE septa vial kit	100/pack	<u>6PKG592W</u>
	2 mL amber screw glass vial 9 mm short thread SureSTOP cap, AVCS screw 9 mm blue PP, white silicone/red PTFE vial kit	100/pack	<u>6AK594W</u>
	2 mL clear screw glass vial 9 mm short thread cap, AVCS screw 9 mm blue PP, blue silicone/clear PTFE septa soft vial kit	100/pack	<u>6AK599W</u>
	2 mL clear screw glass vial 9 mm short thread cap, AVCS screw 9 mm blue PP, red PTFE/white silicone/Red PTFE vial kit	100/pack	<u>6AK86W</u>
	2 mL clear screw glass vial 9 mm short thread SureSTOP cap, AVCS screw 9 mm blue PP, white silicone/red PTFE vial kit	100/pack	<u>6AK592W</u>



Thermo Scientific[™] TraceGOLD[™] GC Columns

Product	Description	Quantity	Cat. no.
	Thermo Scientific [™] TraceGOLD [™] TG-1MS GC Column 30 m × 0.25 mm × 0.25 µm	1/pack	<u>26099-1420</u>
Star B	TraceGOLD TG-1MS GC Column 60 m × 0.25 mm × 0.25 μm	1/pack	<u>26099-1540</u>
	Thermo Scientific [™] TraceGOLD [™] TG-5SILMS GC Column 30 m × 0.25mm × 0.25 μm	1/pack	<u>26096-1420</u>
R Company	Thermo Scientific [™] TraceGOLD [™] TG-5MS GC Column 30 m × 0.32 mm × 0.25 μm	1/pack	<u>26098-1430</u>
	Thermo Scientific [™] TraceGOLD [™] TG-624SILMS GC Column 30 m × 0.32 mm × 1.8 μm	1/pack	<u>26059-3390</u>
	Thermo Scientific [™] TraceGOLD [™] TG-1701MS GC Column 30 m × 0.25 mm × 0.25 μm	1/pack	<u>26090-1420</u>
	Thermo Scientific [™] TraceGOLD [™] TG-WaxMS GC Column 30 m × 0.25 mm × 0.25 μm	1/pack	<u>26088-1420</u>
	Thermo Scientific [™] TRACE [™] TR-Pesticide II GC Column 30 m × 0.25 mm × 0.25 μm + 5 m Guard	1/pack	26RD142F
	Thermo Scientific [™] TraceGOLD [™] TG-PBDE GC Column 15 mm × 0.25 mm × 0.10 μm	1/pack	<u>26061-0350</u>
	Thermo Scientific [™] TraceGOLD [™] TG-PAH GC Column 60 m × 0.25 mm × 0.1 μm	1/pack	<u>26055-0120</u>
	Thermo Scientific [™] TraceGOLD [™] TG-Dioxin GC Column 60 m × 0.25 mm × 0.25 µm	1/pack	<u>26066-1540</u>
	Thermo Scientific [™] TRACE [™] TR-FAME GC Column 100 m × 0.25 mm ID × 0.2 μm	1/pack	260M238P

Learn more at thermofisher.com/gcparts

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