

Fit Test Adapters & Probe Kits Available from TSI Incorporated

Revised 9/30/2010

[Fit Test Adapters Available from Respirator Manufacturers](#)

[What You Need to Quantitatively Fit Test Various Brands of Self-Contained Breathing Apparatus Available in the USA \(ITI-029\)](#)

Unless otherwise noted, each kit includes an adapter, P100 (HEPA) filter(s), and disposable components for 200 fit tests. Refill Kits include disposable components for an additional 200 fit tests.

Respirator Brand	Respirator Model (H=Half, F=Full)	Adapter Kit Part No.	Refill Kit Part No.
Filtering Face pieces	Probe kit for disposable filtering face piece masks including N95 and HEPA (500 sets)--for use with the N95-Companion	8025-N95 Instructions	8025-N95R
MSA	Comfo Series (H) Duo-Twin (F) Ultra Twin (F) MSA masks with large diameter screw-on filters	8025-14 (QuikChek™ II)	800785
	Ultravue (F) (including SCBA, with screw-in connection) Phalanx (F)	8025-15 (adapter temporarily replaces speaker diaphragm. Cannot be used if mask has ESP.) Instructions	Not Needed
	Ultravue (F) with 1/4 turn MMR	8025-15Q (same as 8025-15 but includes 1/4-turn fitting) Instructions	Not needed
	This adapter is best for making a dedicated test mask Advantage 1000 US Military M40, M42, M17, MCU-2A/P	8025-29 Instructions	Not needed
	Ultra Elite (F) 40 mm (with screw-in connection) ADVANTAGE 3100 (F)	8025-22 (QuikChek™ III) Instructions	800785
	Ultra Elite (F) with 1/4 turn MMR	8025-22Q (same as 8025-22 but includes 1/4-turn fitting) Instructions	800785
	Ultra Elite (F) Firehawk, Airhawk, and Blackhawk MMR version	See Appl. Note ITI-029	
	Millennium (F) with drink tube	8025-USMil Instructions	801633
	MSA Advantage (H,F) with bayonet filters	8025-30	800785



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Respirator Brand	Respirator Model (H=Half, F=Full)	Adapter Kit Part No.	Refill Kit Part No.
Survivair	Air Purifying Masks with Screw-on Filters, including 2000 Blue 1, Low Maintenance, 4000, 20/20, OPTi-Fit (not for OPTi-Fit gas mask)	8025-12	800553
	Positive Pressure/SCBA Masks with Panther-style Mask Mounted Regulator, including Classic, 20/20	8025-13	800553
	Positive Pressure/SCBA (Mk-II) with Hose, including Classic, 20/20	See Appl. Note ITI-029	
3M	6000 (H/F), 7000 (H), 7500(H), 7800 (F), 7900 (F)	8025-16	800553
	FR-M40(F)	8025-USMIL Instructions	801633
North	5500 (H), 7700 (H), 7600 (F), 5400(F), 7800, 80004, 80004S, 85400A, 85500A, 800 Series SCBA	8025-17	800553
	CFR-1(H)	8025-N95	8025-N95R
	54400 Series(F)	8025-CEN Instructions	800553
	54500 Series(F)		
Wilson	<i>R-Series, Screw Type (3-inch diameter):</i> 1200(H), 1600(F), 1700(F), 5000(H) (<i>Not for Trimweld</i>)	8025-18 Discontinued	800553
	<i>T-Series, Bayonet Type:</i> 6100(H), 6200(H), 6400(F), 6500(F), 6800(H), 8100(F), 8600(F), 2000(H)	8025-19	800553
	<i>GT-Series (small diameter screw-on):</i> 6100(H), 6800(H), 8100(F), 8600(F), 6400(F), 6500(F), MX/PF(H)		
Glendale Protective Technologies (GPT)	"F" series facepieces with 1-inch screw-on filters	8025-23	800553
	"F" series facepieces with 3-inch screw-on filters	8025-18 Discontinued	
Scott	AV-2000 (F), AV-3000 (F), Scott-O-Vista (F), 65(F)	8025-20	800553
	M95(F), M98(F), M120(F) Promask40(F), M110(F)	8025-CEN Instructions	800553
Interspiro	Spiromatic	8025-21	Not Needed
	Spiromatic S-Series (All "S" versions)	8025-21S	Not Needed
Draeger	Combitox Nova RD91 (H), Cirrus RD91 (H)	8025-24	800553
	Panorama (F) cartridge version	8025-26	
	Futura (F) cartridge version		
	Panorama (F) positive pressure		
	Futura (F) positive pressure		
	Combitox Nova (H)		
	X-Plore masks with 40 mm thread		
Cirrus (H)			
U.S. Safety	All models	8025-25	800553

Respirator Brand	Respirator Model (H=Half, F=Full)	Adapter Kit Part No.	Refill Kit Part No.
Various Brands (with 40 mm filter threads)	MSA Ultra Elite (F), Draeger Panorama (F), Micronel M95(F), Dreager Combitor (H), Cabot Omnistar (F), etc. SEA Full-face, etc., All CBRN, most military	8025-CEN Instructions	800553
Protector	Phantom(F) with 48 mm thread	8025-28 Instructions	800553
SafetyTech™ International, Inc. (formerly Micronel Safety)	M95(F), Promask 2000(F), SGE 400(F)	8025-CEN Instructions	800553
Bullard	Spectrum Series (F)	8025-CEN Instructions	800553
U.S. Military Gas Masks	M50/M53 with drink tube	8025-AVON Instructions	800553
	M17, M40, MCU-2/P (mask must have drink tube) (not for M50/M53)	8025-USMil Instructions	801633
	MCU-2/P, M40 (not for M50/M53) (For making a test mask. Replaces Voicemitter)	8025-29 Instructions	Not Needed
AVON	FM12, S10, MF10 (any Avon model with drink tube)	8025-AVON Instructions	801633
Safety Equipment America (SEA)	FMF (front mounted filter) SMF (side mounted filter)	8025-CEN Instructions	800553
Binks	Millennium 3000 Millennium 2000 Spraymate	8025-14	800785

TSI Refill Kits for Adapters

TSI Refill Kits include disposable components for 200 fit tests. (Approx. 50 ft. of tubing, 200 clips, 200 suction cups)

Description	Part No.
Refill Kit for most adapters	800553
Refill Kit for TSI Model 8025-14, -22 and MSA Quik Chek I, II, & III	800785
Refill Probes for use with disposable (filtering facepiece) respirators. Package of 500 sets.	8025-N95R
Refill Kit for 8025-USMil and 8025-AVON (200 fit tests)	801633