

Fit Test Adapters Available from Respirator Manufacturers

Revised 7/7/2009

[Fit Test Adapters Available from TSI Incorporated](#)

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

This is a list of adapters available directly from respirator manufacturers and their distributors. For the convenience of our customers, TSI offers many of the same adapters, repackaged with HEPA filters and additional supplies, for direct sale.

Manufacturer	Respirator Model (H=Half, F=Full)	Adapter Kit Part No.	Telephone
MSA	Comfo Series (H)	812022 (QuikChek™ II)	(800) 672-2222
	Duo-Twin (F)	812022 (QuikChek™ II)	
	Ultra Twin (F)	812022 (QuikChek™ II)	
	Advantage 100/200/200LS/1000 (H), Advantage 3200 (F) Bayonet Filters	10056424	
	Advantage 1000(F) (for making test masks) MILLENIUM (F)	10006227	
	Advantage 3100 (F)	805078 + 496081	
	Ultra Elite (F) (screw-in version)	See Appl. Note ITI-029	
	Ultra Elite (F) (1/4 turn MMR version)	See Appl. Note ITI-029	
	Ultra Elite (F) (Firehawk, Airhawk, or Blackhawk MMR version)	See Appl. Note ITI-029	
	Ultravue (F) (not for SCBA)	802710 (QuikChek™ I)	
Phalanx (F)	802710 (QuikChek™ I)		
North	5500 (H)	7700-21	(800) 430-4110
	7700 Series (H)	7700-21	
	5400 and 7600 Series (F)	7700-21	
	7800 Series	7700-21	
	85101, 85111, 85201, 85211	7700-21 with 7700-24	
	80004, 80004S, 85400A, 85500A, 800 Series SCBA	7700-21 with 7700-23 fitting	
	54400 Series (40mm)	7700-25	
3M	6000 Series (H/F)	601	(800) 243-4630
	7000 Series (H)(Bayonet)	601	
	7000 Series (H)(Conventional)	7930	
	7500 Series (H)(Bayonet)	601	
	7800 Series (F)(Bayonet)	601	
	7800 Series (F)(Conventional)	7930 (or use 601 with 9891 adapters)	
	7900 Series (F)	601	
	FRM40 Gas Mask (F)	601 with 701	



TRUST. SCIENCE. INNOVATION.

Manufacturer	Respirator Model (H=Half, F=Full)	Adapter Kit Part No.	Telephone
*Willson / Dalloz	<i>R-Series, Screw Type (3-inch diameter):</i> 1200(H), 1600(F), 1700(F), 5000(H) (<i>Not for Trimweld</i>)	RP98	(800) 977-9177
	<i>T-Series, Bayonet Type:</i> 6100(H), 6200(H), 6400(F), 6500(F), 6800(H), 8100(F), 8600(F)	RP99	
	<i>GT-Series (small diameter screw-on):</i> 6100(H), 6800(H), 8100(F), 8600(F), 6400(F), 6500(P)	14900954 adapter or RP99 with two RP156 convertors	
	W6753 (PAPR) W6683 (PAPR)	End plug 14900589 Cartridge connector 14900574 P100 filter 14180148 Fit test adapter RP99	
*Glendale Protective Technologies (GPT)	"F" series facepieces with 1-inch diameter screw-on filters	1232	(800) 345-4112
	"F" series facepieces with 3-inch screw-on filters	RP98	
	Replacement Tubing (25)	1233	
Scott	Scott-O-Vista (F), AV-2000 (F), AV-3000 (F), 65 Series (F)	805059-02	(800) 247-7257
	66 Series (H)	805627-01 with 642-H filters	
	Scottoramic (F)	No adapter available. Order probe kit from Scott (803119-01)	
	Promask 40 (F) M95 (F), M98 (F), M110 (F), M120 (F)	805628-01 with 052683 filter	
	XCEL (H), Promask 25(F)	7422-FT1 with 7422-FP2 filters	
	All positive-pressure masks with quick fit (QF) air hose connector, including Vision ³ , Promask, Panaseal, Panavisor masks available in the U.K.	2003468 (also requires high efficiency filter with 40 mm thread)	
*Pro-Tech	1490 Series (H)	QNFT Adaptor	(800) 375-6020
	1590 Series (H)1694	QNFT Adaptor	
	Series (F)	QNFT Adaptor	
Survivair	Air Purifying Masks with Screw-on Filters, including 2000 Blue 1, Low Maintenance, 4000, 20/20, OPTi-Fit	420025 with 105005 Filter	(888) 277-7222
	Air Purifying Masks with Bayonet Filters, including OPTi-Fit, 7000	760075 with 785000 Filters	
	OPTi-Fit and M15 gas masks with 40mm thread	790035	
	Positive Pressure/SCBA Masks with Panther-style Mask Mounted Regulator, including Classic, 20/20	962920 and 962900 and Two 105005 Filters	
	Positive Pressure/SCBA (Mk-II) with Hose, including Classic, 20/20	See Appl. Note ITI-029	
Moldex	8000 Series (H)	#8006	(800) 421-0668
Interspiro	Spiromatic	336-890-378	(800) 468-7788
	Spiromatic S-Series (All "S" versions)	95991-01	

Manufacturer	Respirator Model (H=Half, F=Full)	Adapter Kit Part No.	Telephone
Sundstrom	SR200(F) SR90(H) SR90-2(H) SR100(H) SR75(H)	T01-1202	
Safety Equipment America (SEA)	SR75(H) SR90(H)	50028 with 3716 filter	(888) 732-3500
	SR100(H) SR200(F)	50074 with 3716 filter	
	SE 400(F)	50130 with 50089 filter	
ISI	Viking (SCBA) with Airswitch Vanguard (SCBA) with Airswitch	Fit Test Kits: 171066 Small 171065 Medium 171067 Large HEPA Filter: 033003	(888) 474-7233
	Ranger (SCBA) - <i>Not for pre-1986 version</i>	08925600 <i>with 03407100 filter</i>	
	Magnum (SCBA), Magnum Plus (SCBA)	08925600	
	Conventional (SCBA) Mask with CDV	189013 <i>with 034.071.00 filter</i>	
Draeger	Panorama (F) cartridge version	4056315	(800) 922-5518
	Futura (F) cartridge version		
	Panorama (F) positive pressure		
	Futura (F) positive pressure		
	Combitox Nova (H)		
	X-Plore masks with 40 mm thread		
	Cirrus (H)		
X-Plore masks with bayonet	6738044		
*U.S. Safety	Kit for all models	79200	(800) 252-5002
	Adapter only	79210	
	Refill Kit (for 100 fit tests)	79215	
Respiratory Systems, Inc.	C-Flex	L-1561-75	(800) 378-1000
	Lifeair STD Lifeair XL	L-4000-75	
Allegro	9901 Full-Face 9920 Half Mask	9901-21	(800) 622-3530
Bullard	Spectrum Series(F)	QNFT45	(800) 227-0432
CairnsAIR	Full-face SCBA	3100042-42	(302) 325-1190

* TSI 800553 Refill Kit can be used with these adapters

† TSI 800785 Refill Kit can be used with MSA Quik Chek I, II & III