

Fit Test Adapters

Fit Test Adapters are listed according to the applicable Respirator Make and Model. 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 Manufacturer	Facepiece/Respirator Model	Cartridge/Adapter Type	Style	TSI Fit Test Adapter Kit Part #	Notes	TSI Adaptor Instructions	TSI Refill Kit Part #	Manufacturer Adapter Part #	Manu web site	
3M	series 3000 (Disposable)	Snap-on	Half-face	Contact Respirator Manufacturer						
	series 4000 (Disposable)	Built-in	Half-face	Contact Respirator Manufacturer						
	series 5000 (Disposable)	N/A	Half-face	N/A			N/A	Fit test using series 6000 respirator	www.3m.com	
	series 6000, series 7500, series 7800	Bayonet	Half- & Full-face	8025-16			800553	601		
	series FF-400, 7900	Bayonet	Full-face	8025-16			800553	601		
	series FR-7800	RD40 (40mm threaded)	Full-face	8025-CEN			800553	601 & 701		
	series FR-M40 (using drink tube adapter)	RD40 (40mm threaded)	Full-face	8025-USMII		Instructions	801633	601 & 701		
Allegro Safety					App Note ITI-029				www.allegrosafety.com	
AVON	<i>Any model with drink tube including but not exclusive to: JSGPM, M50, M53, FM12, S10, MF10, C50, C53, FM50,</i>	N/A	Full-face	8025-AVON		Instructions	801633			
	PC50	RD40 (40mm threaded)	Full-face	8025-CEN		Instructions	800553		www.avon-protection.com	
	DELTAIR		Full-face	N/A			NA	171028 - fit test adaptor installation requires certified technician. Contact AVON representative for assistance.		
Binks	Millennium 3000, Millennium 2000, Spraymate	Large Diameter Threaded	Half-face	8025-14			800785		www.binks.com	
Bullard	Spectrum	RD40 (40mm threaded)	Full-face	8025-CEN		Instructions	800553	QNFT45		
	FAMB	N/A	Half-face	N/A	Permanently probed mask must be purchased from manufacturer.	App Note ITI-029	N/A		www.bullard.com	
CairnsAIR						App Note ITI-029				
DenTec	Half Face Masks Series 100, 300, 400 Full Face Masks Series 120, 520	Bayonet Bayonet	Half-Face Full-Face		Contact Respirator Manufacturer			79200	formerly US Safety Respirators	
Dräger	X-plore	2100	Manufacturer Specific	Half-face	Contact Respirator Manufacturer			40 55 655		
		3300, 3500	Twin-Filter (Bayonet)	Half-face	Contact Respirator Manufacturer			67 38 044		
		5500	Twin-Filter (Bayonet)	Full-face	Contact Respirator Manufacturer			67 38 044		
		6300, 6530, 6570	40mm or P-type (plug in)	Full-face	8025-26			800553	40 56 315	
	FPS 7000 & DHR 7000 series (SCBA), Panorama Nova, M2000, Futura, CDR	40mm or P-type (plug in)	Full-face	8025-26			800553	40 56 315		
	BG-4 CCBA system	N/A	Full-face		used with Panorama Nova or FPS 7000 series respirator			40 56 767	www.draeger.com	
	Combotox Nova	RD91 (large diameter thread) RD40 (40mm threaded)	Half-face	8025-24 8025-26			800553	40 56 315		
	Cirrus	RD91 (large diameter thread) RD40 (40mm threaded)	Half-face	8025-24 8025-26			800553	40 56 315		
Gerson	TPE Full Face 9900	Twin-Filter (Bayonet)	Full-face	8025-35		Instructions	800553			
	Silicon Full Face 9950									
	Professional Series Silicon mask 9150, 9250, 9350									
	Signature Select Series TPE mask 9100, 9200, 9300									
	9000E Series CE Approved 9100E, 9200E, 9300E									
Glendale Protective Technologies (GPT)	"F" series facepieces with 1-inch screw-on filters	1" Screw-on	Half- & Full-face	8025-23			800553	1232	www.sperian.com	
Respirator Brand	Facepiece/Respirator Model	Cartridge/Adapter Type	Style	TSI Fit Test Adapter Kit Part #			TSI Refill Kit Part #	Manufacturer Adapter Part #		
Honeywell	North	RU6500	Screw-on	Full-face	8025-17		800553	770021		
		series 7700, 5500	Screw-on	Half-face	8025-17		800553			
		series 7600, 5400, 7800	Screw-on	Full-face	8025-17		800553			
		SCBA & PDAR including: series 85400, 85500, 80004(S), 92000, 93000	N/A	Full-face	N/A				N/A	
		CFR-1 7190N99	Large Diameter Screw-on	Half-face	8025-N95				8025-N95R	
	54400, 54500	RD40 (40mm threaded)	Full-face	8025-CEN		Instructions	800553	Fit test using 7700-30 respirator 7700-25		
	Sperian (Survivair)	Opti-fit, 4000, Classic, 20/20	PAPR or SCBA with Mask Mounted Regulators	Full-face	8025-13			800553	962920 and 962900	www.honeywellsafety.com
		Opti-fit, 4000, 2000, Classic, 20/20, Mk-II	PAPR or SCBA with Belt Mounted Regulators	Half- & Full-face	N/A			N/A	Permanently probed mask must be purchased, see App Note ITI-029	
		Opti-fit, 7000, Survivairmax, Premium, Valuair	T-Type (Bayonet) cartridges	Half- & Full-face	8025-17			800553	14900756	
		Opti-fit CBRN, 4000, 20/20, 2000, Low Maintenance, Blue 1, Survivairmax, Premium, Valuair	S-Type (Screw-on) cartridges	Half- & Full-face	8025-12			800553	420025	
Opti-fit Tactical & CBRN, M15		RD40 (40mm threaded)	Full-face	8025-CEN		Instructions	800553	769095		
Willson / Dalloz	6100, 6200, 6400, 6500, 6800, 2000, MX/PF	"T" series (Bayonet) or "GT" series (small diameter screw-on)	Half- & Full-face	8025-17			800553	RP99	www.sperian.com	
Interspiro	Spiromatic	N/A	Full-face	8025-21			Not needed	336-890-378		
	Spiromatic S-Series (All "S" versions) Alfa, Beta, Gamma	N/A	Full-face Half-face	8025-21S			Not needed	95991-01	www.interspiro.com	
ISI					App Note ITI-029					
Moldex	7000, 7800 series	Bayonet	Half-face	8025-32			Not needed	7006		
	8000 series	Snap-in	Half-face		Contact Respirator Manufacturer			8006	www.moldex.com	
	9000 series	Bayonet	Full-face	8025-32			Not needed	7006		
MSA	Advantage	200 LS, 420	Bayonet or threaded w/adapter	Half-face	8025-30		800785	Advantage Adapter # 10056424		
		410	RD40 (40mm threaded)	Half-face	8025-22		800785	Quik Chek III Adapter # 805078		
		3100	N/A	Full-face	8025-22		Instructions	800785	Quik Chek III Adapter # 805078	
		4100	RD40 (40mm threaded)	Full-face	8025-22		Instructions	800785	Quik Chek III Adapter # 805078	
			Push-to-Connect		8025-31		800553	Quik Chek III Adapter # 805078		
			Twin-Cartridge Bayonet		8025-30		800785	Advantage Adapter # 10056424		
	3200, 4200	Bayonet or threaded w/adapter	Full-face	8025-30			800785	Advantage Adapter # 10056424		
	1000	Bayonet	Full-face	8025-29	best for making dedicated test mask	Instructions	Not needed	Advantage Adapter # 10056424		
	Ultra-Twin	Ultravue (including SCBA with threaded connection)	N/A	Full-face	8025-15	adaptor temporarily replaces speaker diaphragm. Cannot be used if mask has ESP Communication system.	Instructions	Not needed	Quik Chek III Adapter # 805078	
			1/4-Turn Quick Disconnect		8025-15Q		Instructions	Not needed	Quik Chek IV Adapter # 817446	
		Millennium	RD40 (40mm threaded)	Full-face	8025-USMII	attached to drink tube	Instructions	801633	Quik Chek III Adapter # 805078	
		Ultra-Elite (including Firehawk, Airhawk, or Blackhawk models)	Twin Cartridge Large Diameter Threaded	Full-face	8025-14		800785	Quik Chek II Adapter # 812022		
			RD40 (40mm threaded)		8025-22		800785	Quik Chek III Adapter # 805078		
			1/4-Turn Quick Disconnect		8025-22Q		800785	1/4 turn # 10107257		
Slide Version			8025-31			800553	Slide Version # 10107229			
Push-to-Connect		8025-31		800553	Push-to-Connect # 10107256 or 10107253					
G1	Push-to-Connect	Full-face	8025-34			800553	10144231-SP and Quik Chek III Adapter # 805078			
Military Gas Masks	M40, MCU-2/P, M42, M17	Bayonet	Full-face	8025-29	best for making dedicated test mask. Use 8025-USMII if mask has drink tube	Instructions	Not needed	10006227		
Comfo	Classic, Elite	Large diameter threaded	Half- & Full-face	8025-14			800785	Quik Chek II Adapter # 812022		
Phalanx	Alpha, Beta	N/A	Full-face	8025-15		Instructions	Not needed			
Duo-Twin	Large diameter threaded	Full-face	8025-14			800785	Quik Chek II Adapter # 812022			
Respirator Brand	Facepiece/Respirator Model	Cartridge/Adapter Type	Style	TSI Fit Test Adapter Kit Part #			TSI Refill Kit Part #	Manufacturer Adapter Part #		
Pro-Tech					App Note ITI-029					
Protector	Phantom	48mm threaded	Full-face	8025-28		Instructions	800553			
Respiratory Systems, inc					App Note ITI-029					
Safety Equipment America (SEA)	SE400 series	N/A	Half- & Full-face		Contact Respirator Manufacturer			FTA-400		
	Sundström	SR100, SR90-2, SR90-3	Manufacturer Specific	Half-face	Contact Respirator Manufacturer			T01-1202		
	Full Face Masks (used with front- or side-mounted filters)	SR2000	Manufacturer Specific	Full-face	Contact Respirator Manufacturer			T01-1202		
			RD40 (40mm threaded)	Full-face	8025-CEN		Instructions	800553	FTA1	
SafetyTech™ International, Inc.	M95, M110, M120, Promask 2000, SGE 400/3	RD40 (40mm threaded)	Full-face	8025-CEN		Instructions	800553			
Scott	AV-2000, AV-3000, Scott-O-Vista, Weld-O-Vista, Model 65	N/A	Full-face	8025-20			800553	805628-01 (40mm Adapter), 7422-FT1 (1/4-Turn Adapter)		
	Promask	40, Sil, Black	RD40 (40mm threaded)	Full-face	8025-CEN		Instructions	800553	805628-01 with 052683	
		25	1/4-turn	Full-face	8025-33			800553	7422-FT1 with 7422-PP2 filters	
	M95, M98, M110, M120		RD40 (40mm threaded)	Full-face	8025-CEN		Instructions	800553	805628-01 with 052683	
	Scottoramic	N/A	Full-face	N/A			N/A	Permanently probed mask must be purchased, see App Note ITI-029		
	66 series (discontinued)	Screw-on	Half-face		Contact Respirator Manufacturer			805627-01 with 642-H filters		
	XCEL series	1/4-turn	Half-face	8025-33				7422-FT1 with 7422-PP2 filters		
	All positive-pressure masks with Quick Fit (QF) air hose connector, including: Panaseal & Panavisor	N/A	Full-face		Contact Respirator Manufacturer			2003468 (requires P100 filter with 40mm thread)		
	Profile ₂ , Profile60	Twin Cartridge Bayonet	Half-face	8025-33						
	Profile40, Aviva 40	40mm Threaded	Half-face	8025-CEN		Instructions	800553			
	Promask ₂ , Aviva 2	Twin Cartridge Bayonet	Full-face	8025-33						
	Promask PP, Vision 3 PP (Positive Pressure)	Bayonet	Full-face		Contact Respirator Manufacturer			2003468 (requires P100 filter with 40mm thread)		
Phantom PPR2000 (mask mounted motor)		Full		Contact Respirator Manufacturer			800553			
Sari NR, GSR, Vision RFF1000 & RFF4000	40mm Threaded	Full-face	8025-CEN		Instructions	800553				
US Military Masks	M17, M40, M45, MCU-2/P, M17A1 (must come with drink tube)	N/A	Full-face	8025-USMII		Instructions	801633			
U.S. Safety	All models	"Safe Twist"	Half- & Full-face	8025-25			800553	79200		
Various Brands (with 40mm (RD40) filter threads)	<i>Including but not exclusive to: MSA Ultra Elite, Draeger Panorama, Micronel M95, Cabot Omnistar, SEA, etc. Also includes most CBRN/military models</i>	RD40 (40mm threaded)	Half- & Full-face	8025-CEN		Instructions	800553			
Respirator Brand	Facepiece/Respirator Model	Cartridge/Adapter Type	Style	TSI Fit Test Adapter Kit Part #			TSI Refill Kit Part #	Manufacturer Adapter Part #		

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-USMII and 8025-AVON (200 fit tests)	801633