

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					www.3m.com	
	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		
	series 6000, series 7500, series 7800	Bayonet	Half- & Full-face	8025-16			800553	601		
	series FF-400, 7900	RD40 (40mm threaded)	Full-face	8025-16			800553	601		
Allegro Safety	series FR-7800	RD40 (40mm threaded)	Full-face	8025-CEN		instructions	800553	601 & 701	www.allegrosafety.com	
	series FR-M40 (using drink tube adapter)	RD40 (40mm threaded)	Full-face	8025-USMil	App Note IT-029	instructions	801633	601 & 701		
AVON	Any model with drink tube including but not exclusive to: JSGPM, M50, M53, FM12, S10, MF10, C50, C53, FM50,	N/A	Full-face	8025-AVON		instructions	801633		www.avon-protection.com	
	PC50	RD40 (40mm threaded)	Full-face	8025-CEN		instructions	800553			
	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			800553	QNFT45	www.bullard.com	
	FAMB	N/A	Half-face	N/A	Permanently probed mask must be purchased from manufacturer.	App Note IT-029	N/A			
CairnsAIR						App Note IT-029				
DenTec	Half Face Masks	Series 100, 300, 400	Bayonet	Half-Face				79200	formerly US Safety Respirators	
	Full Face Masks	Series 120, 520	Bayonet	Full-Face						
Dräger	X-plore	2100	Manufacturer Specific	Half-face				40 55 655	www.draeger.com	
		3300, 3500	Twin-Filter (Bayonet)	Half-face				67 38 044		
		5500	Twin-Filter (Bayonet)	Full-face				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 (used with Panorama Nova or FPS 7000 series respirator)	N/A	Full-face		used with Panorama Nova or FPS 7000 series respirator			40 56 767		
	Combitox Nova	RD91 (large diameter thread)	Half-face	8025-24			800553	40 56 315		
	Cirrus		RD40 (40mm threaded)	Half-face	8025-24			800553		40 56 315
			RD40 (40mm threaded)	Half-face	8025-26			800553		40 56 315
	Gerson	TPE Full Face	9900	Twin-Filter (Bayonet)	Full-face					
Silicon Full Face		9950	Twin-Filter (Bayonet)	Half-face	8025-35	instructions	800553			
Professional Series Silicon mask		9150, 9250, 9350	Twin-Filter (Bayonet)	Half-face						
Signature Select Series TPE mask		9100, 9200, 9300	Twin-Filter (Bayonet)	Half-face						
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	RUG500	Screw-on	Full-face	8025-17		800553		www.honeywellsafety.com	
		series 7700, 5500	Screw-on	Half-face	8025-17		800553			
		series 7600, 5400, 7800	Screw-on	Full-face	8025-17		800553			
		SCBA & PPAR including: series 85400, 85500, 80004(S), 92000, 93000	N/A	Full-face	N/A			N/A		770021
		CFR-1	N/A	Half-face	8025-N95			8025-N95R		
	Sperian (Survivair)	7190N99	Large Diameter Screw-on	Half-face	N/A			N/A		Fit test using 7700-30 respirator
		54400, 54500	RD40 (40mm threaded)	Full-face	8025-CEN		instructions	800553		7700-25
		Opti-fit, 4000, Classic, 20/20	PAPR or SCBA with Mask Mounted Regulators	Full-face	8025-13			800553		962920 and 962900
		Opti-fit, 4000, 2000, Classic, 20/20, MJC-II	PAPR or SCBA with Belt Mounted Regulators	Half- & Full-face	N/A			N/A		Permanently probed mask must be purchased, see App Note IT-029
		Opti-fit, 7000, Survivairmax, Premium, Valvair	T-Type (Bayonet) cartridges	Half- & Full-face	8025-19			800553		14900756
Interspiro	Opti-fit CBRN, 4000, 20/20, 2000, Low Maintenance, Blue 1, Survivairmax, Premium, Valvair	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		
ISI	Spiromatic	N/A	Full-face	8025-21			Not needed	336-890-378	www.interspiro.com	
	Spiromatic S-Series (All "S" versions) Alfa, Beta, Gamma	N/A	Full-face	8025-21S			Not needed	95991-01		
Moldex	7000, 7800 series	Bayonet	Half-face	8025-32			Not needed	7006	www.avon-protection.com/isi	
	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	www.msanorthamerica.com
		410	RD40 (40mm threaded)	Half-face	8025-22		instructions	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	Full-face	8025-31			800553	Quik Chek III Adapter # 805078	
	Ultra-Twin	Twin-Cartridge Bayonet	Full-face	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	Large diameter threaded	Full-face	8025-14			800785	Quik Chek II Adapter # 812022	
		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	
	Millennium	1/4-Turn Quick Disconnect	RD40 (40mm threaded)	Full-face	8025-15Q		instructions	Not needed	Quik Chek IV Adapter # 817446	
		Twin Cartridge Large Diameter Threaded	RD40 (40mm threaded)	Full-face	8025-USMil	attached to drink tube	instructions	801633	Quik Chek III Adapter # 805078	
		RD40 (40mm threaded)	Full-face	8025-14			800785	Quik Chek II Adapter # 812022		
		1/4-Turn Quick Disconnect Slide Version	Full-face	8025-22		instructions	800785	Quik Chek III Adapter # 805078		
		Push-to-Connect	Full-face	8025-22Q		instructions	800785	1/4 turn # 10107257		
G1	Slide Version	Full-face	8025-31			800553	Slide Version # 10107229			
	Push-to-Connect	Full-face	8025-31			800553	Push-to-Connect # 10107256 or 10107253			
	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-USMil 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 IT-029					
Protector	Phantom	48mm threaded	Full-face	8025-28		instructions	800553			
Respiratory Systems, Inc					App Note IT-029					
Safety Equipment America (SEA)	SE400 series	N/A	Half- & Full-face		Contact Respirator Manufacturer			FTA-400	www.sea.com/au	
	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		
SafetyTech™ International, Inc.	M95, M110, M120, Promask 2000, SGE 400/3	RD40 (40mm threaded)	Full-face	8025-CEN		instructions	800553	FTA1	formerly Micronel Safety; www.safetytechint.com	
Scott	AV-2000, AV-3000, Scott-O-Vista, Model 65	N/A	Full-face	8025-20			800553	805628-01 (40mm Adapter), 7422-FTI (1/4-turn Adapter)	www.scotthealthsafety.com	
	Promask	40, Sil, Black	RD40 (40mm threaded)	Full-face	8025-CEN	instructions	800553	805628-01 with 052683		
	M95, M98, M110, M120	25	RD40 (40mm threaded)	Full-face	8025-33		800553	7422-FTI with 7422-FP2 filters		
	Scottaramic	N/A	Full-face	N/A			800553	805628-01 with 052683		
	66 series (discontinued)	Screw-on	Half-face	N/A			N/A	Permanently probed mask must be purchased, see App Note IT-029		
	XCEL series	1/4-turn	Half-face	8025-33			800553	805627-01 with 642-II filters		
	All positive-pressure masks with Quick Fit (QF) air hose connector, including: Panaseal & Panavisor	N/A	Full-face	N/A		Contact Respirator Manufacturer		7422-FTI with 7422-FP2 filters		
	Profile40, Aviva 40	Twin Cartridge Bayonet	Half-face	8025-33			800553	2003468 (requires P100 filter with 40mm thread)		
	Promask, Aviva 2	40mm Threaded	Half-face	8025-CEN						
	Promask PP, Vision 3 PP (Positive Pressure)	Twin Cartridge Bayonet	Full-face	8025-33						
Phantom PPR2000 (mask mounted motor)	Bayonet	Full-face		Contact Respirator Manufacturer			2003468 (requires P100 filter with 40mm thread)			
Sari NR, GSR, Vision RFF1000 & RFF4000	40mm Threaded	Full-face	8025-CEN			800553				
US Military Masks	M17, M40, M45, MCU-2/P, M17A1 (must come with drink tube)	N/A	Full-face	8025-USMil		instructions	801633			
U.S. Safety	All models	"Safe Twist"	Half- & Full-face	8025-25		instructions	800553	79200	www.usasafety.com	
Willson / Daloz	6100, 6200, 6400, 6500, 6800, 2000, MX/PF	"T" series (Bayonet) or "GT" series (small diameter screw-on)	Half- & Full-face	8025-19			800553	RP99	www.sperian.com	
Various Brands (with 40mm (RD40) filter threads)	Including but not exclusive to: MSA Ultra Elite, Dräger Panorama, Micronel M95, Cabot Omnistar, SEA, etc. Also includes most CBRN/military models	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-USMil and 8025-AVON (200 fit tests)	801633