



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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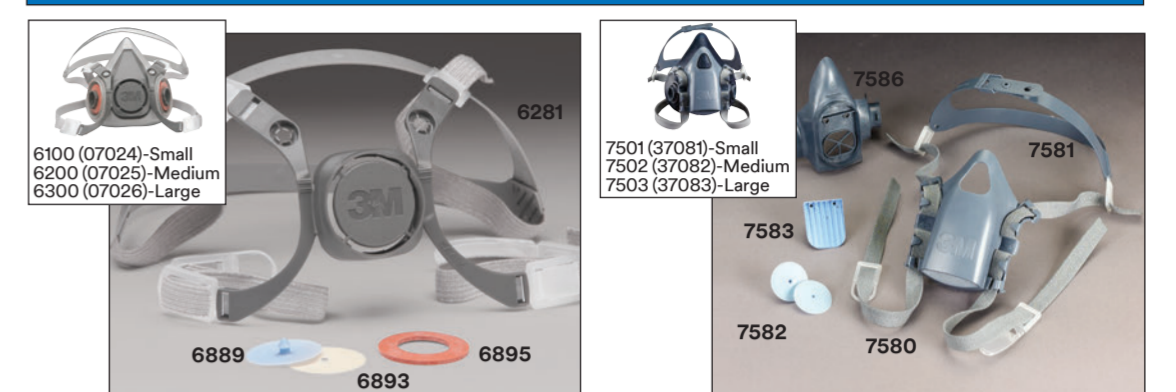
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## Selection Guide for 3M™ Reusable Respirators

			3M™ Half and Full Facepiece Respirators			
Cartridge Type	Color Code	NIOSH Approved for:	5000 Series	6000 Series	6500 Series	Professional Series 7000 and FF-400 Series
			Permanent Cartridges	Replaceable Cartridges		
OV Organic Vapor		Certain Organic Vapors	5101 Small 5201 Medium 5301 Large		6001 (07046)	6001i <b>New! with 3M™ Service Life Indicator*</b>
OV/P95 Organic Vapor/ P95		Certain Organic Vapors and Particulates	51P71 Small (07191) 52P71 Medium (07192) 53P71 Large (07193)			
OV/P100 Organic Vapor/ P100		Certain Organic Vapors and Particulates			60921 <b>New! with 3M™ Service Life Indicator*</b>	60921i
AG Acid Gas		Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Chlorine Dioxide or Hydrogen Sulfide			6002	
AG/P100 Acid Gas/P100		Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Chlorine Dioxide or Hydrogen Sulfide and Particulates			60922	
OV/AG Organic Vapor/ Acid Gas		Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride	5103 Small 5203 Medium 5303 Large		6003 (07047)	
OV/AG/P100 Organic Vapor/ Acid Gas/P100		Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride and Particulates			60923	
AM/MA Ammonia/ Methylamine		Ammonia and Methylamine			6004	
AM/MA/P100 Ammonia/ Methylamine/P100		Ammonia and Methylamine and Particulates			60924	
FM/OV Formaldehyde/ Organic Vapor		Formaldehyde/Certain Organic Vapors			6005	
FM/OV/P100 Formaldehyde/ Organic Vapor/P100		Formaldehyde* and Certain Organic Vapors and Particulates			60925	
MG Multi-Gas/Vapor		Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde* or Hydrogen Fluoride			6006	
MG/P100 Multi-Gas/ Vapor/P100		Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde* or Hydrogen Fluoride and Particulates			60926	
OV/AG/P100 Organic Vapor/ Acid Gas/P100		Certain Organic Vapors, Chlorine, Hydrogen Chloride, and Sulfur Dioxide or Hydrogen Sulfide or Hydrogen Fluoride and Particulates*			60928	
HG Mercury		Mercury Vapor, Chlorine and Sulfur Dioxide			6009S	
HG/P100 Mercury/P100		Mercury Vapor, Chlorine, Sulfur Dioxide and Certain Particulates			60929S	
Filters	Color Code	NIOSH Approved for:				
P95		Particulates			2071	
P95 HF with nuisance level Acid Gas*		Hydrogen Fluoride and Particulates			2076HF	
P95 with nuisance level Organic Vapor/Acid Gas*		Particulates			2078	
P100		Particulates			2091 (07000)	2291  7093
P100 with nuisance level Acid Gas*		Particulates			2096	2296
P100 with nuisance level Organic Vapor*		Particulates			2097 (07184)	2297
P100 with hydrogen fluoride, nuisance level organic vapor and acid gas relief*		Cartridge/Filter			7093C (37173)	
Prefilters for Cartridges	Color Code	NIOSH Approved for:				
N95		Non-Oil Particulates			5N11	
P95		Particulates			5P71 (07194)	2071
P100		Particulates			2091 (07000)	2291  7093
Retainers/Adapters			501 (07054)	502	603	
			For use with 5N11 and 5P71 Filters	For use with 2000 Series and 7093 Filters	Use with 5N11 or 5P71 Filters and 501 Filter Retainer	
Monitors for Sampling & Analysis			3500, 3500B, 3510, 3520, 3530*			
Organic Vapor Monitors						
Ethylene Oxide Monitors			3550, 3551, 3551B			
Formaldehyde Monitors			3720, 3721, 3721B			

### 3M™ Respirator Parts and Accessories

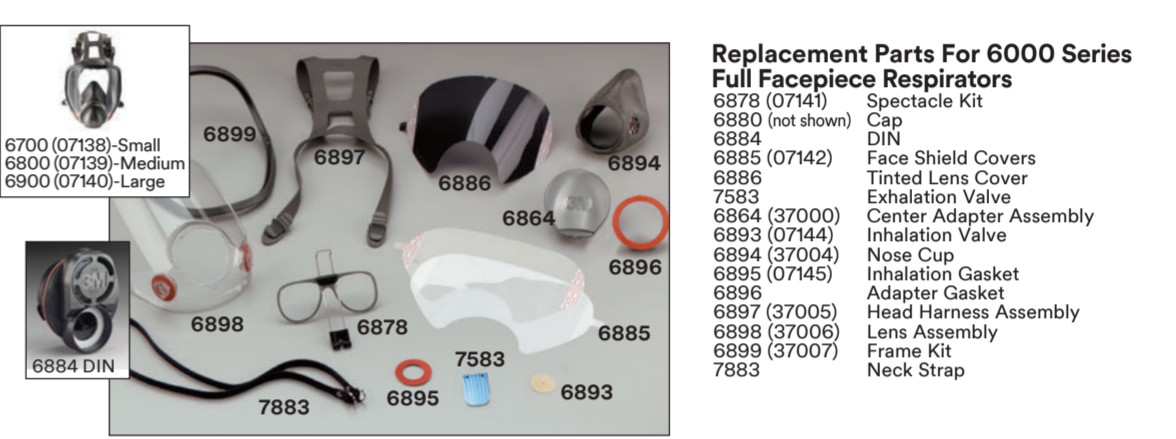


#### Replacement Parts For 6000 Series Half Facepiece Respirators

- 6281 Head Harness Assembly
- 6889 Exhalation Valve
- 6893 Inhalation Valve
- 6895 Inhalation Gasket

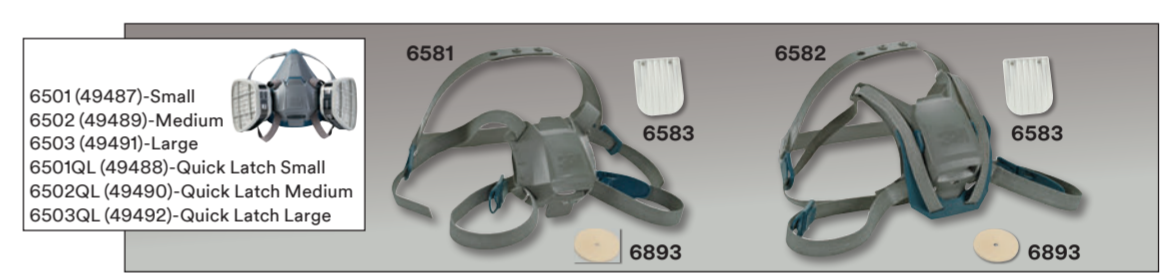
#### Replacement Parts For 7500 Series Half Facepiece Respirators

- 7580 Replacement Strap
- 7581 Head Harness Assembly
- 7582 Inhalation Valve
- 7583 Exhalation Valve
- 7584 Cartridge/Filter Holder (includes valves, not shown)



#### Replacement Parts For 6000 Series Full Facepiece Respirators

- 6878 (07141) Spectacle Kit
- 6880 (not shown) Cap
- 6884 Face Shield Covers
- 6885 (07142) Tinted Lens Cover
- 6886 Exhalation Valve
- 6887 (37000) Center Adapter Assembly
- 6888 (07144) Inhalation Valve
- 6889 (37004) Nose Cup
- 6890 (07145) Inhalation Gasket
- 6891 Adapter Gasket
- 6892 (37005) Head Harness Assembly
- 6893 (37006) Lens Assembly
- 6894 (37007) Frame Kit
- 6895 Neck Strap

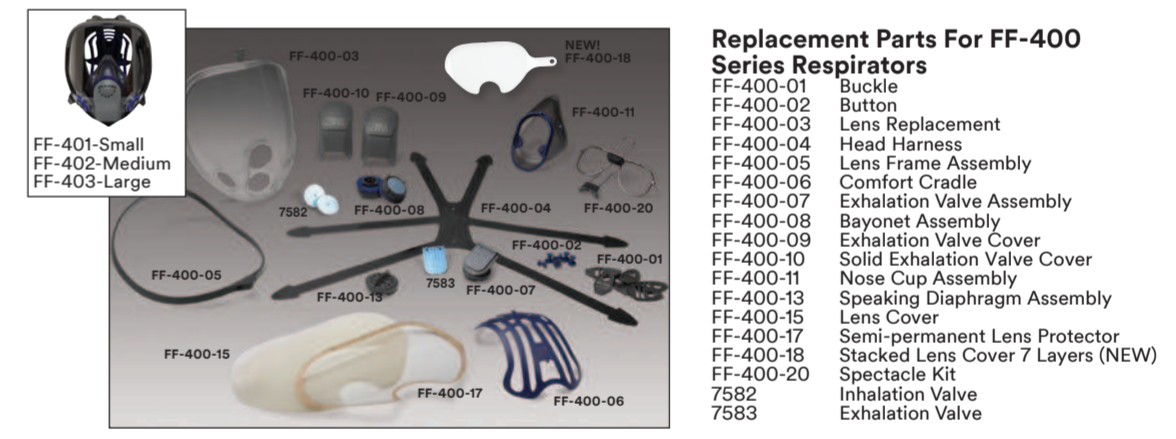


#### Replacement Parts for 6500 Series Half Facepiece Respirators

- 6581 Standard Head Harness
- 6582 Quick Latch Head Harness
- 6583 Exhalation Valve
- 6583 Inhalation Valve

#### Replacement Parts for 6500QL Series Half Facepiece Respirators

- 6582 Quick Latch Head Harness
- 6583 Exhalation Valve
- 6583 Inhalation Valve



#### Replacement Parts For FF-400 Series Respirators

- FF-400-01 Buckle
- FF-400-02 Lens Replacement
- FF-400-03 Head Harness
- FF-400-04 Lens Frame Assembly
- FF-400-05 Comfort Cradle
- FF-400-06 Exhalation Valve Assembly
- FF-400-07 Bayonet Assembly
- FF-400-08 Exhalation Valve Cover
- FF-400-09 Solid Exhalation Valve Cover
- FF-400-10 Nose Cup Assembly
- FF-400-11 Speaking Diaphragm Assembly
- FF-400-12 Lens Cover
- FF-400-13 Semi-permanent Lens Protector
- FF-400-14 Stacked Lens Cover 7 Layers (NEW)
- FF-400-15 Spectacle Kit
- FF-400-16 Inhalation Valve
- FF-400-17 Exhalation Valve



#### Replacement Parts For 7800S Series Full Facepiece Respirators

- 7801 Quantitative Fit Test Adapter
- 7802 Inhalation Gasket
- 7803 Full Facepiece Plug
- 7804 Head Strap Assembly, Silicone
- 7805 Eye-glass Frame And Mount
- 7806 Speaking Diaphragm Kit
- 7807 Lens Cover (25 Pack)
- 7808 Lens Cover (100 Pack)
- 7809 Band Clamp
- 7810 Shroud
- 7811 Breathing Room Assembly
- 7812 Exhalation Valve Cover

#### Accessories

- 7813 Spectacle Kit
- 7814 Small Nose Cup Assembly-Silicone
- 7815 Tinted Lens Cover
- 7816 Full Facepiece Button
- 7817 Clip-on Welding Faceshield Kit
- 7818 Electronic Lens Assembly
- 7819 Electronic Lens Gasket
- 7820 Welder's Shroud
- 7821 Air Inlet Gasket

\* Nuisance level refers to concentrations not exceeding the OSHA PEL or applicable government occupational exposure limits, whichever is lower.  
 \* OSHA regulations require gas proof goggles to be worn with half facepiece respirators when used against formaldehyde  
 \* 3M recommended for use against methylbromide or radiiodine up to 5 ppm with daily cartridge replacement.  
 \* See User Instructions or visit 3M.com/serviceindicator to learn more about the 6000i Series

**For More Information**  
 In U.S.  
 Technical Assistance 1-800-243-4630  
 Hours of Operation: 8:00 a.m. – 4:30 p.m. CST  
 Customer Care Center 1-800-328-1667  
 Hours of Operation: 7:00 a.m. – 5:00 p.m. CST  
 Internet  
 3M.com/PPESafety

In Canada  
 Technical Assistance 1-800-267-4414  
 Customer Care 1-800-364-3577  
 Internet  
 3M.ca/PPESafety  
 Service Life Software: 3M.com/serviceindicator



**WARNING**  
 Respiratory Products  
 These respirators help protect against certain airborne contaminants. Before use, the wearer must read and understand the User Instructions provided as a part of the product packaging. A written respiratory protection program must be implemented meeting all the requirements of OSHA 1910.134 including training, fit testing and medical evaluation. In Canada, CSA standards Z94.4 requirements must be met and/or requirements of the applicable jurisdiction, as appropriate. Misuse may result in sickness or death. For proper use, see packaging instructions, supervisor, or call 3M PSD Technical Service in USA at 1-800-243-4630 and in Canada at 1-800-267-4414.



504 (07065) Respirator Cleaning Wipes  
 601 Quantitative Fit Test Adapter  
 6200 Series Quantitative Fit Test "Q" Probed Respirator