

# 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)		
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		
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 <sup>1</sup> and Certain Organic Vapors and Particulates		60925		
MG/V Multi-Gas/Vapor		Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde <sup>1</sup> or Hydrogen Fluoride		6006		
MG/V/P100 Multi-Gas/Vapor/P100		Certain Organic Vapors, Chlorine, Hydrogen Chloride, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Sulfide, Ammonia/Methylamine, Formaldehyde <sup>1</sup> 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 <sup>2</sup>		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)			

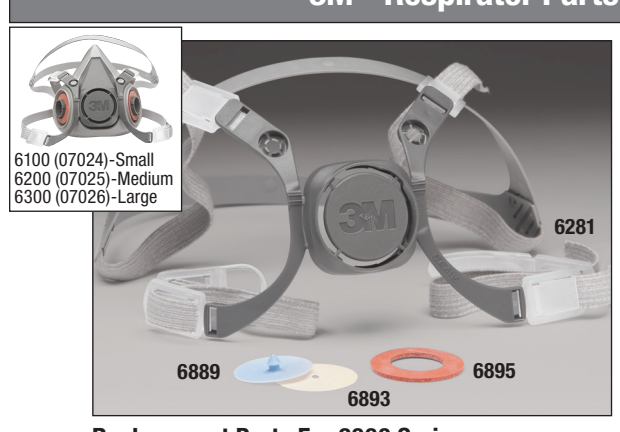
  

Prefilters for Cartridges	Color Code	NIOSH Approved for:				
N95		Non-Oil Particulates	5N11			
P95		Particulates	5P71 (07194)	2071		
P100		Particulates	2091 (07000)	2291	7093	


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

### 3M™ Respirator Parts and Accessories



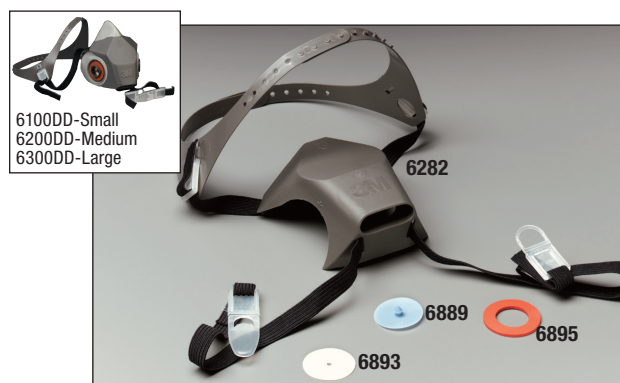
**Replacement Parts For 6000 Series Half Facepiece Respirators**

- 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
- 7586 Cartridge/Filter Holder (Includes valves, not shown)



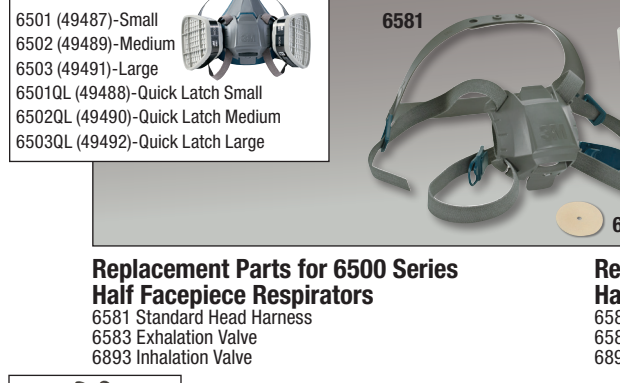
**Replacement Parts For 6000 Series Drop Down Half Facepiece Respirators**

- 6100DD-Small
- 6200DD-Medium
- 6300DD-Large
- 6282 Head Harness Assembly
- 6889 Exhalation Valve
- 6893 Inhalation Valve
- 6895 Inhalation Gasket




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

- 6878 (07141) Spectacle Kit
- 6880 (not shown) Cap
- 6884 DIN
- 6885 (07142) Face Shield Covers
- 6886 Tinted Lens Cover
- 6889 Exhalation Valve
- 6894 (37000) Center Adapter Assembly
- 6893 (07144) Inhalation Valve
- 6894 (37004) Nose Cup
- 6895 (07145) Inhalation Gasket
- 6896 Adapter Gasket
- 6897 (37005) Head Harness Assembly
- 6898 (37006) Lens Assembly
- 6899 (37007) Frame Kit
- 7883 Neck Strap



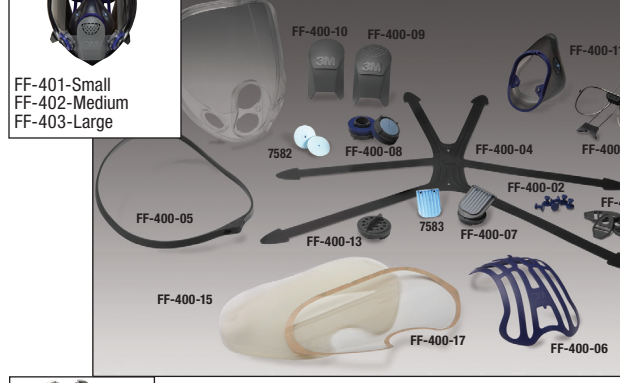
**Replacement Parts for 6500 Series Half Facepiece Respirators**

- 6501 (49487)-Small
- 6502 (49489)-Medium
- 6503 (49491)-Large
- 6501QL (49488)-Quick Latch Small
- 6502QL (49490)-Quick Latch Medium
- 6503QL (49492)-Quick Latch Large
- 6581 Standard Head Harness
- 6583 Exhalation Valve
- 6893 Inhalation Valve




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

- 6582 Quick Latch Head Harness
- 6583 Exhalation Valve
- 6893 Inhalation Valve




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

- FF-400-01 Buckle
- FF-400-02 Button
- FF-400-03 Lens Replacement
- FF-400-04 Head Harness
- FF-400-05 Lens Frame Assembly
- FF-400-06 Comfort Cradle
- FF-400-07 Exhalation Valve Assembly
- FF-400-08 Bayonet Assembly
- FF-400-09 Exhalation Valve Cover
- FF-400-10 Solid Exhalation Valve Cover
- FF-400-11 Nose Cup Assembly
- FF-400-13 Speaking Diaphragm Assembly
- FF-400-15 Lens Cover
- FF-400-17 Semi-permanent Lens Protector
- FF-400-20 Spectacle Kit
- 7582 Inhalation Valve
- 7583 Exhalation Valve



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

- 601 Quantitative Fit Test Adapter
- 6895 Inhalation Valve Gasket
- 701 Cartridge/Filter Adapter
- 7282 Inhalation Valve
- 7283 Exhalation Valve
- 7881S Nose Cup Assembly, Silicone
- 7882 Nose Cup Valve Assembly
- 7883 Neck Strap Assembly
- 7884 Lens
- 7885 Lens Frame Kit
- 7886 Removable DIN Connector
- 7887 Inhalation Valve Gasket
- 7890 Full Facepiece Plug
- 7893S Head Strap Assembly, Silicone
- 7894 Eyeglass Frame And Mount
- 7895 Speaking Diaphragm Kit
- 7899-25 Lens Cover (25 Pack)
- 7899-100 Lens Cover (100 Pack)
- 7914 Band Clamp
- 7915-5 Shroud
- 7916-5 Breathing Room Assembly
- 7916 Exhalation Valve Cover
- 7925 Spectacle Kit
- 7981S Small Nose Cup Assembly-Silicone
- 7986 Tinted Lens Cover
- 7989 Full Facepiece Button
- 7990 Clip-on Welding Faceshield Kit
- 7991 Electronic Lens Assembly
- 7992 Electronic Lens Gasket
- 7993 Welder's Shroud
- 7999 Air Inlet Gasket



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

- 7991 Lens
- 7992 Lens
- 7993 Lens
- 7994 Lens
- 7995 Lens
- 7996 Lens
- 7997 Lens
- 7998 Lens
- 7999 Lens

**Accessories**

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

\* Nuisance level refers to concentrations not exceeding the OSHA PEL or applicable government occupational exposure limits, whichever is lower.  
<sup>1</sup> OSHA regulations require gas proof goggles to be worn with half facepiece respirators when used against formaldehyde  
<sup>2</sup> 3M recommended for use against methylbromide or radioiodine up to 5 ppm with daily cartridge replacement.

**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



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**⚠ 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.

