

Product	Product name	Product Code
Half mask	RS01SD (S)	40165
	RS01SD (M)	40166
	RS01SD (L)	40167

## PRODUCT DESCRIPTION

The RS01SD half mask is the Premium Half Mask of RS01 Series, made of Silicone with Speech Diaphragm in three sizes, i.e. S, M and L.

## APPLICATION

The RS01SD half mask can be used with "CA series" filters with "Bayonet" connectors. Please refer to "COMPATIBLE FILTERS" for further information of filters.

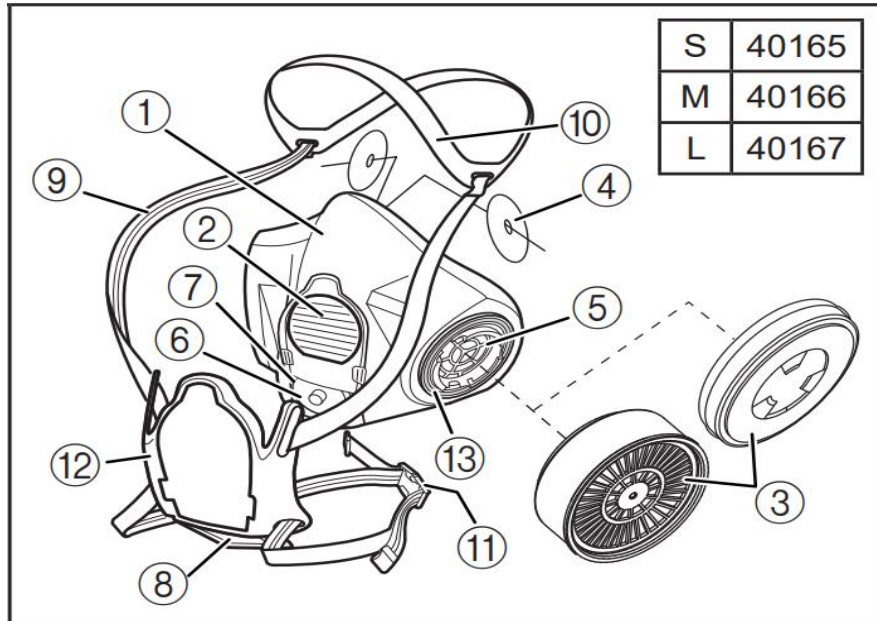
## KEY FEATURES

Easy talking	Speech diaphragm improves communication
Facepiece	Specially Designed Silicone Facepiece
Convenient	Drop Down Head Harness
Easy breathing	Low inhalation resistance

## TECHNICAL DATA

Material	Silicone
Sizes	3 sizes (S, M, and L)
Connector	"Bayonet" connectors for use with STS "CA Series" filters
Weight	Approx.165 g
Approvals	EN 140:1998, AS/NZS 1716:2012, Regulation (EU) 2016/425
Storage temperature	0 to +50°C

## PARTS LIST



No.	Part name	Product code
①	Face blank	-
②	Speech diaphragm	-
③	Filters	Refer to "COMPATIBLE FILTERS"
④	*Inhalation valve	50127
⑤	Inhalation valve seat	-
⑥	*Exhalation valve	50010
⑦	Exhalation valve seat	-
⑧	*Exhalation valve cover	41413
⑨	*Head Harness	
⑩	*Head Band	
⑪	*Buckle	
⑫	*Yoke	50418
⑬	*Gasket	

\* = Spare parts available for purchase. (⑧ - ⑫) are not available to be sold separately, only as set of 41413

## MATERIALS



















### Component

Face Blank
Inhalation Valve
Exhalation Valve
Gasket
Head Harness
Head Band
Yoke
Speech Diaphragm

### Material

Silicone Rubber
Silicone Rubber
Silicone Rubber
Silicone Rubber
Fabric, Polyacetal
Polyethylene
Polybutylene terephthalate
Polybutylene terephthalate, Polyimide, TPS

## COMPATIBLE FILTERS

Type	Product Name	Appearance	Dia. [mm]	Height [mm]	Weight [g]	Filter Type	Colour Code	Packing Unit	Product Code
Gas filters	CA-A1		82	24	≤ 55	A1		20 pcs / box	40201
	CA-A2		82	34	≤ 80	A2		20 pcs / box	40202
	CA-K1		82	34	≤ 125	K1		20 pcs / box	40204
	CA-ABEK1		82	34	≤ 100	A1, B1, E1, K1		20 pcs / box	40203
	CA-AX		82	44	≤ 130	AX		10 pcs / box	40225
	Particle filters	P2R		77	21	≤ 22	P2 R		20 pcs / box
P3R			77	21	≤ 22	P3 R		20 pcs / box	40302
P2RC*1			86	+14.5*2	≤ 20	P2 NR		28 pcs / box	41521
P3RC*1			86	+14.5*2	≤ 20	P3 NR		28 pcs / box	41522

\*1 P3RC and P2RC Particle Filter can only be used when attaching to gas filter CA Series, and used as combined filter  
 \*2 "+" shows the additional height when P3RC/P2RC is attached to each gas filter CA Series

## IMPORTANT NOTICE

All information contained in tables and notes have been compiled using skills and diligence. SHIGEMATSU WORKS CO., LTD. publishes such information in good faith however will not be responsible for any errors or omissions contained in this guide.