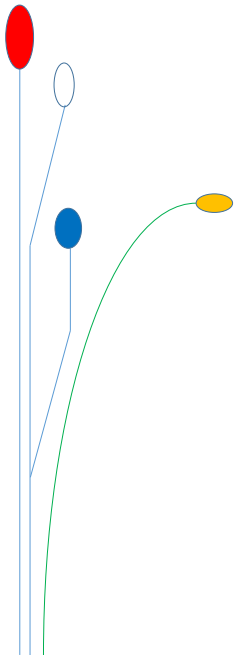


# High Precision Extruded & Molded Goods for Seals and Shielding



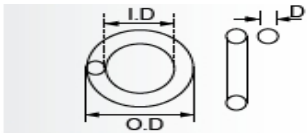
<b>Product Data Sheet</b>	Product Model No.
	<b>SV-ECM *</b>

# EMI Shielding Conductive Rubber

## ❖ Product Properties

Properties		Unit	Value	Test Method
Electrical Properties	Conductive Filler		Ag coated Cu	
	Volume Resistivity	$\Omega/\text{cm}$	0.02	
	Shielding Effectiveness	dB	> 60	ASTM D4935
Physical Properties	Binder		Silicone	
	Specific Gravity	$\text{g}/\text{cm}^3$	3.8±0.2	ASTM D792
	Hardness	Shore A	50~80/±5	ASTM D2240
	Tensile Strength	$\text{Kgf}/\text{cm}^2$	30	ASTM D412
	Elongation	%	200	ASTM D412
	Tear Strength	$\text{Kgf}/\text{cm}$	7	ASTM D624
	Service Temp.	°C	-50 ~ 125	

### O-Ring Gasket

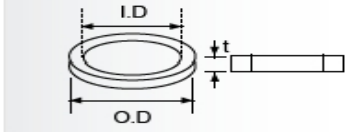


P/No. : SV-ECMOG-000-000-000

①                      ②    ③    ④

1.Model Number                      2.D : Thickness  
3.ID : Inner Diameter                4.OD : Outer Diameter

### Washer Gasket

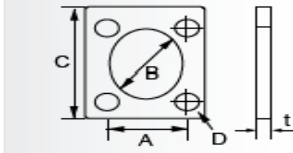


P/No. : SV-ECMWG-000-000-000

①                      ②    ③    ④

1.Model Number                      2.T : Thickness  
3.ID : Inner Diameter                4.OD : Outer Diameter

### Connector Gasket

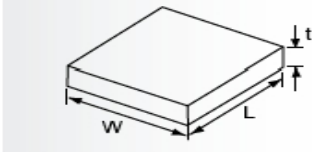


P/No. : SV-ECMCG-000-000-000-000-000

①                      ②    ③    ④    ⑤    ⑥

1.Model Number                      2.T : Thickness  
3.A : Distance                        4.B : Inner  
Diameter                                6.D : Diameter  
5.C : Distance

### Sheet Gasket



P/No. : SV-ECMSG-000-000-000

①                      ②    ③    ④

1.Model Number                      2.T : Thickness  
3.W : Width                            4.L : Length

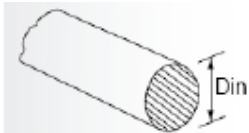
<b>Product Data Sheet</b>	Product Model No. <b>SV-ECE *</b>
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# EMI Shielding Conductive Rubber

## ❖ Product Properties

Properties		Unit	Value	Test Method
Electrical Properties	Conductive Filler		Ag coated Cu	
	Volume Resistivity	$\Omega/\text{cm}$	0.02	
	Shielding Effectiveness	dB	> 60	ASTM D4935
Physical Properties	Binder		Silicone	
	Specific Gravity	$\text{g}/\text{cm}^3$	3.8±0.2	ASTM D792
	Hardness	Shore A	50~80/±5	ASTM D2240
	Tensile Strength	$\text{Kgf}/\text{cm}^2$	30	ASTM D412
	Elongation	%	200	ASTM D412
	Tear Strength	$\text{Kgf}/\text{cm}$	7	ASTM D624
	Service Temp.	°C	-50 ~ 125	

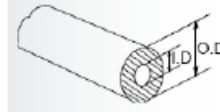
### O-Strips



P/No. : SV-ECESO-000  
 ①      ②

- 1. Model Number
- 2. D: Diameter

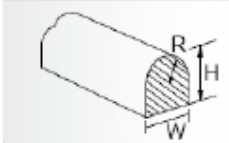
### O-Strips Tubing



P/No. : SV-ECESOO-000-000  
 ①      ②      ③

- 1. Model Number
- 2. OD: Outer diameter
- 3. ID : Inner diameter

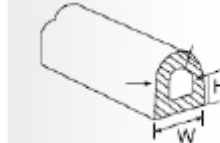
### D-Strips



P/No. : SV-ECESD-000-000  
 ①      ②      ③

- 1. Model Number
- 2. W: Width
- 3. H : Height

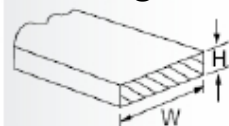
### D-Strips Tubing



P/No. : SV-ECESDO-00(00)-00(00)  
 ①      ②      ③

- 1. Model Number
- 2. OW(IW) : Width
- 3. OH(IH) : Height

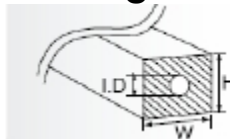
### Rectangular



P/No. : SV-ECESR-000-000  
 ①      ②      ③

- 1. Model Number
- 2. W: Width
- 3. H : Height

### Rectangular Tubing



P/No. : SV-ECESR0-000-000-000  
 ①      ②      ③      ④

- 1. Model Number
- 2. W: Width
- 3. H : Height
- 4. ID : Inner diameter

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