



# Wire Mesh Gasket



## Product Description

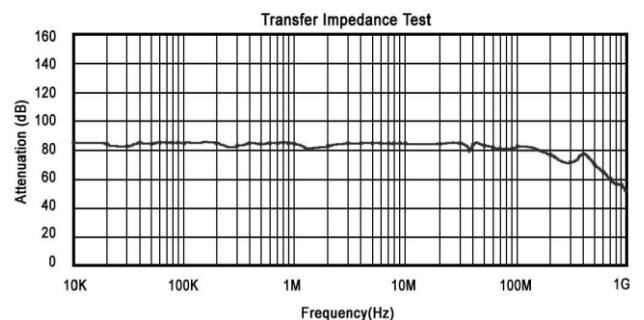
Wire Mesh Gaskets with Elastomer Core are double layers of wire knitted over rectangular or round shapes of neoprene or silicone. They provide sealing against dust, rain, ventilation and other limited environmental conditions. The knitted wire mesh provides EMI/EMP shielding while the cores provide excellent compressibility with a high degree of resilience. Wire mesh gaskets are available in a wide variety of sizes and shapes.

## Features and Benefits

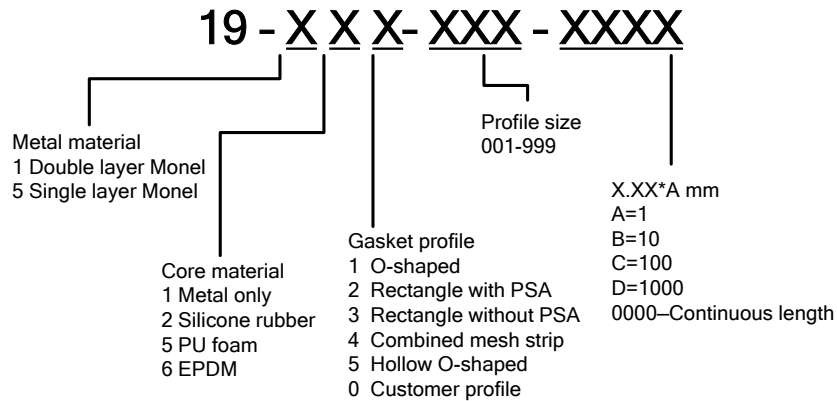
- Meet the requirement of environment
- Resist wateriness
- capable of standing wear

## Typical Properties

### Shielding performance



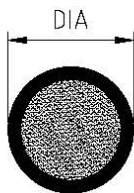
## Ordering Information



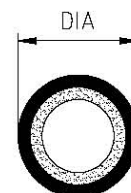
## Tolerance

Profile	Size (mm)	Tolerance (mm)
Rectangle	< 3.18	+0.8/-0.4
	3.18~9.53	±0.8
	9.53~19.05	±1.6
O-shaped	< 12.7 (dia.)	±0.8
	> 12.7 (dia.)	±1.2

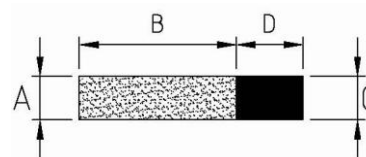
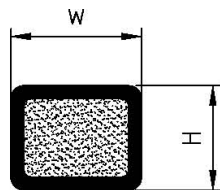
## Standard Product



P/N	DIA(mm)
19-1X1-001-0000	3.18
19-1X1-002-0000	4.78
19-1X1-003-0000	6.35
19-1X1-004-0000	7.92
19-1X1-005-0000	9.53
19-1X1-006-0000	11.11
19-1X1-007-0000	12.7
19-1X1-008-0000	19.05



P/N	DIA(mm)
19-125-001-0000	4.78
19-125-002-0000	6.35
19-125-003-0000	9.53
19-125-004-0000	12.5



P/N	尺寸 (mm)	
	H	W
19-XY3-001-0000	3.18	3.96
19-XY3-002-0000	3.18	4.78
19-XY3-003-0000	3.18	6.35
19-XY3-004-0000	4.78	4.78
19-XY3-005-0000	6.35	6.35
19-XY3-006-0000	6.35	9.53
19-XY3-007-0000	6.35	12.7
19-XY3-008-0000	9.53	12.7
19-XY3-009-0000	9.53	15.88
19-XY3-010-0000	12.7	12.7
19-XY3-011-0000	12.7	19.05
19-XY3-023-0000	3.18	3.18

型号	A	B	C	D
19-514-028-0000	2.36	6.35	2.36	3.18
19-514-029-0000	2.36	9.53	2.36	3.18
19-514-030-0000	2.36	12.7	2.36	3.18
19-514-031-0000	2.36	19.05	2.36	3.18
19-514-001-0000	3.18	3.18	3.18	3.18
19-514-002-0000	3.18	4.78	3.18	3.18
19-514-003-0000	3.18	6.35	3.18	3.18
19-514-004-0000	3.18	6.35	3.18	6.35
19-514-005-0000	3.18	9.53	3.18	3.18
19-514-006-0000	3.18	12.7	3.18	3.18
19-514-007-0000	3.18	12.7	3.18	6.35
19-514-009-0000	3.18	15.88	3.18	3.18
19-514-010-0000	3.18	19.05	3.18	3.18
19-514-017-0000	6.35	6.35	6.35	3.18
19-514-018-0000	6.35	12.7	6.35	3.18
19-514-019-0000	6.35	19.05	6.35	3.18
19-514-020-0000	9.53	6.35	9.53	3.18
19-514-021-0000	9.53	12.7	9.53	6.35
19-514-022-0000	9.53	9.53	9.53	6.35

Please consult JONES sales department for custom application.

## Contact Information

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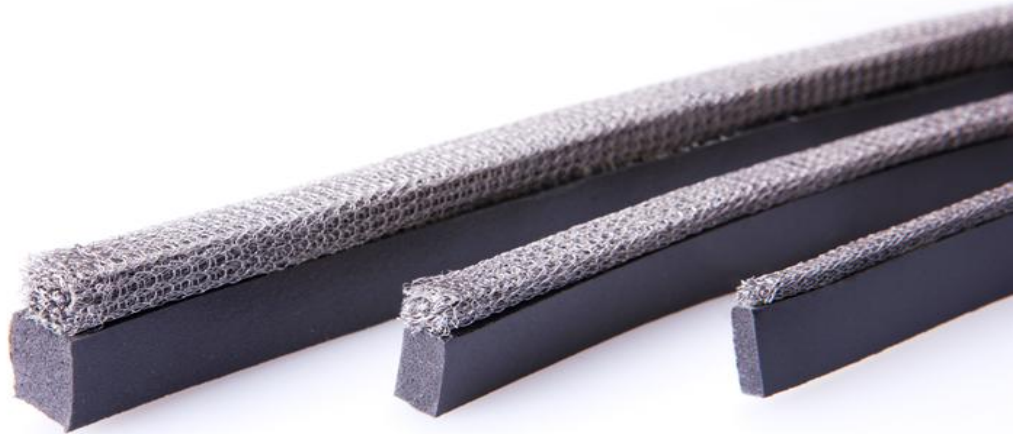
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# Wire-mesh combining rubber strip



## Product Description

Wire-mesh combining rubber strip combine wire mesh strip in parallel with a elastomer weather-sealing strip. They are available with adhesive backing in a broad range of standard cross sections.

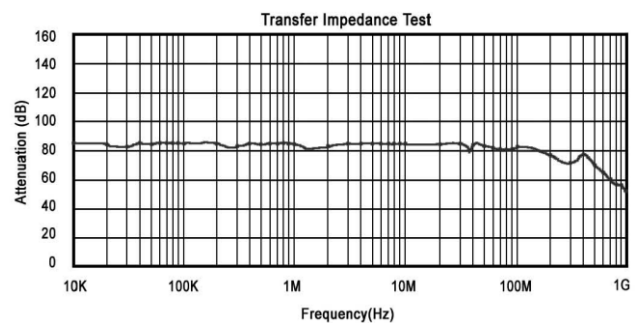
Wire-mesh combining rubber strip provide weather sealing in addition to EMI shielding. It provide sealing against dust, rain, ventilation and other limited environmental conditions, even in environment from  $-55^{\circ}\text{C}$  to  $150^{\circ}\text{C}$ .

## Features and Benefits

- Meet the requirement of environment
- Resist wateriness
- capable of standing wear

## Typical Properties

### Shielding performance



## Ordering Information

19 - 5 1 4 - XXX - XXXX

Wire-mesh  
combining rubbers  
series

Profile size  
001-999

X.XX\*A mm

A=1

B=10

C=100

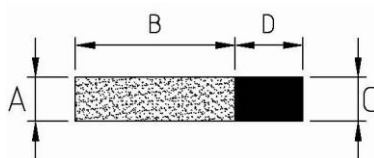
D=1000

0000-Continuous length

## Tolerance

Profile	Size (mm)	Tolerance (mm)
Rectangle	< 3.18	+0.8/-0.4
	3.18~9.53	±0.8
	9.53~19.05	±1.6
O-shaped	< 12.7 (dia.)	±0.8
	> 12.7 (dia.)	±1.2

## Standard Product



P/N	A	B	C	D
19-514-028-0000	2.36	6.35	2.36	3.18
19-514-029-0000	2.36	9.53	2.36	3.18
19-514-030-0000	2.36	12.7	2.36	3.18
19-514-031-0000	2.36	19.05	2.36	3.18
19-514-001-0000	3.18	3.18	3.18	3.18
19-514-002-0000	3.18	4.78	3.18	3.18
19-514-003-0000	3.18	6.35	3.18	3.18

P/N	A	B	C	D
19-514-004-0000	3.18	6.35	3.18	6.35
19-514-005-0000	3.18	9.53	3.18	3.18
19-514-006-0000	3.18	12.7	3.18	3.18
19-514-007-0000	3.18	12.7	3.18	6.35
19-514-009-0000	3.18	15.88	3.18	3.18
19-514-010-0000	3.18	19.05	3.18	3.18
19-514-017-0000	6.35	6.35	6.35	3.18
19-514-018-0000	6.35	12.7	6.35	3.18
19-514-019-0000	6.35	19.05	6.35	3.18
19-514-020-0000	9.53	6.35	9.53	3.18
19-514-021-0000	9.53	12.7	9.53	6.35
19-514-022-0000	9.53	9.53	9.53	6.35

Please consult JONES sales department for custom application.



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