


# Round & Square String

## Rubber / Rubber Sponge

Rubber Strings for various application such as gap gasket. Standard by the meter is added.

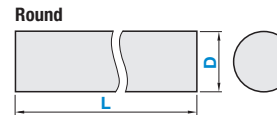


Round	Square	Material	Hardness	Color
<b>RBWN</b>	<b>RBKWN</b>	Nitrile Rubber (NBR)	Shore A66	Black
<b>RBWS</b>	<b>RBKWS</b>	Silicon Rubber (SI)	Shore A50	Milky White
<b>RBWF</b>	—	Fluoro Rubber (FPM)	Shore A69	Black
<b>RBWCS</b>	<b>RBKWCS</b>	Chloroprene Rubber Sponge	Asker C20	Black
<b>RBWSS</b>	<b>RBKWSS</b>	Silicon Rubber Sponge	Asker C25	Orange
<b>RBWFS</b>	—	Fluoro Rubber Sponge	Asker C35	Black

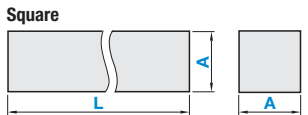
**Accuracy Standards**

L	Tolerance
200 or Less	±1.5
201-400	±2.0
401 or More	±3.5

**Round**



**Square**



### Round Cords

Part Number	1 mm Increment	L Meter
Type	D	L
<b>RBWN</b> Nitrile	2	20-999
	3	
	4	
	5	
	6	
<b>RBWS</b> Silicon	7	
	8	
	10	
<b>RBWF</b> Fluorine	9	
	12	
	15	

### Square Cords

Part Number	1 mm Increment	L Meter	
Type	D	L	
<b>RBKWN</b> Nitrile	5	20-999	
	6		
	8		
	10		
<b>RBKWS</b> Silicon	12		
	15		
			1M
			3M
			5M
	10M		

### Round Cords (Sponge Type)

Part Number	L Meter
Type	D
<b>RBWCS</b> Chloroprene Sponge	3
	4
	5
	6
	7
<b>RBWSS</b> Silicon Sponge	8
	10
<b>RBWFS</b> Fluoro Sponge	9
	12
	15

### Square Cords (Sponge Type)

Part Number	L Meter	
Type	D	
<b>RBKWCS</b> Chloroprene Sponge	5	
	6	
	8	
	10	
<b>RBKWSS</b> Silicon Sponge	12	
	15	
		1M
		3M
		5M
	10M	

⊖ Only D=5, 6, 8, and 10 are available for RBWFS


**Part Number Example**

Part Number	-	L
RBWN2	-	250
RBKWN15	-	1M

# Round & Trapezoidal Dome Ropes

## Rubber / Rubber Sponge

Can be used for gaskets on door openings in order to enhance air-tightness or preventing twists.

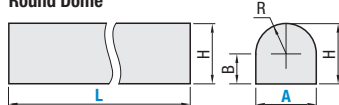


Round Dome	Trapezoidal Dome	Material	Hardness	Color
<b>KMHN</b>	<b>KYHN</b>	Nitrile Rubber (NBR)	Shore A70	Black
<b>KMHS</b>	<b>KYHS</b>	Silicon Rubber (SI)		Red Brown
<b>KMHF</b>	<b>KYHF</b>	Fluoro Rubber (FPM)		Black
<b>KMHNS</b>	—	Chloroprene Rubber Sponge	Asker C20	Black
<b>KMHSS</b>	—	Silicon Rubber Sponge	Asker C25	Orange

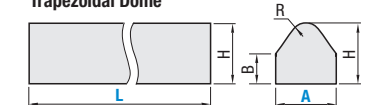
**Accuracy Standards**

L	Tolerance
200 or Less	±1.5
201-400	±2.0
401 or More	±3.5

**Round Dome**



**Trapezoidal Dome**



### Round Dome

Part Number	1 mm Increment	L Meter	
Type	A	L	
<b>KMHN</b> Nitrile	8	20-999	
	10		
<b>KMHS</b> Silicon	12		
	15		
	16		
<b>KMHF</b> Fluorine	16		
			1
			3
			5
			10

### Trapezoidal Dome

Part Number	1 mm Increment	L Meter	
Type	A	L	
<b>KYHN</b> Nitrile	8	20-999	
	10		
<b>KYHS</b> Silicon	12		
	16		
	20		
<b>KYHF</b> Fluorine	20		
			1
			3
			5
			10

### Round Dome (Sponge Type)

Part Number	L Meter
Type	A
<b>KMHNS</b> Chloroprene Sponge	10
	15
	15A
<b>KMHSS</b> Silicon Sponge	5
	10

### Round Dome

Part Number	A Dimension Tolerance	B	H	R
Type	A			
<b>KMHN</b> (x1.0) Nitrile	8	4	8	4
<b>KMHS</b> (x1.5) Silicon	10	5	10	5
	12	6	12	6
<b>KMHF</b> ⊖ Fluorine	15	7.5	15	7.5
	16	8	16	8

⊖ Material Multiplier for Fluororubber KMHF: When A=8, 10 or 12, (x4.0). When A=15 or 16, (x5.0).

### Trapezoidal Dome

Part Number	A Dimension Tolerance	B	H	R
Type	A			
<b>KMHN</b> (x1.0) Nitrile	8	4	8	2.8
<b>KMHS</b> (x1.5) Silicon	10	5	10	2.8
	12	6	12	3
<b>KMHF</b> ⊖ Fluorine	16	8	16	4
	20	10	20	5

⊖ Material Multiplier for Fluororubber KYHF: When A=8, 10 or 12, (x4.0). When A=16 or 20, (x5.0).

### Round Dome Sponge

Part Number	A Dimension Tolerance	B	H	R
Type	A			
<b>KMHNS</b> (x1.0) Chloroprene Sponge	10	5	10	5
	15	2.5	10	7.5
<b>KMHSS</b> (x1.5) Silicon Sponge	15	7.5	15	7.5
	20	10	20	10

**Part Number Example**

Part Number	-	L
KMHN8	-	250
KMHNS15	-	10M