



Stainless Steel Wire Rope Mesh



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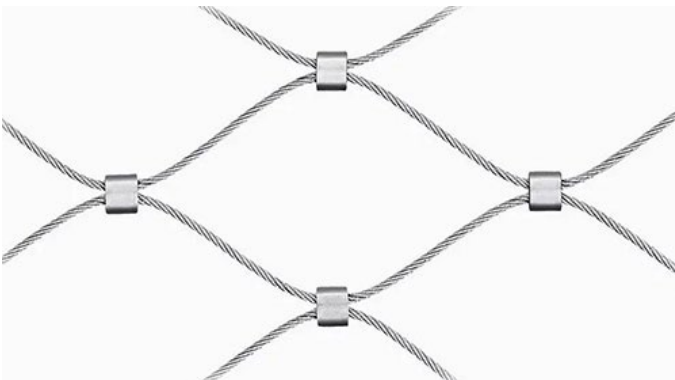


Stainless Steel Rope Mesh

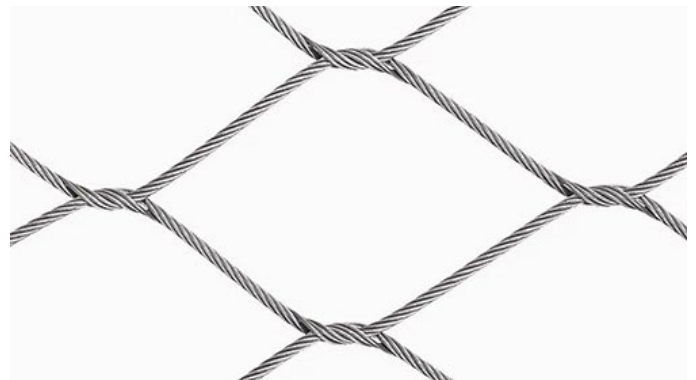
Stainless steel rope mesh also known as cable mesh, is a flexible, durable architectural material made from interwoven stainless steel cables, available in two types: ferrule (metal sleeves at each intersection) and knotted (knotted intersections). It offers high strength, corrosion resistance, and transparency, making it ideal for both functional and decorative applications. Key features include flexibility, aesthetic appeal, and low maintenance.

Stainless steel rope mesh combines functionality with modern aesthetics, making it a popular choice for innovative architectural solutions.

Types of Stainless Steel Rope Mesh



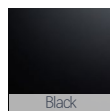
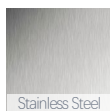
Ferrule



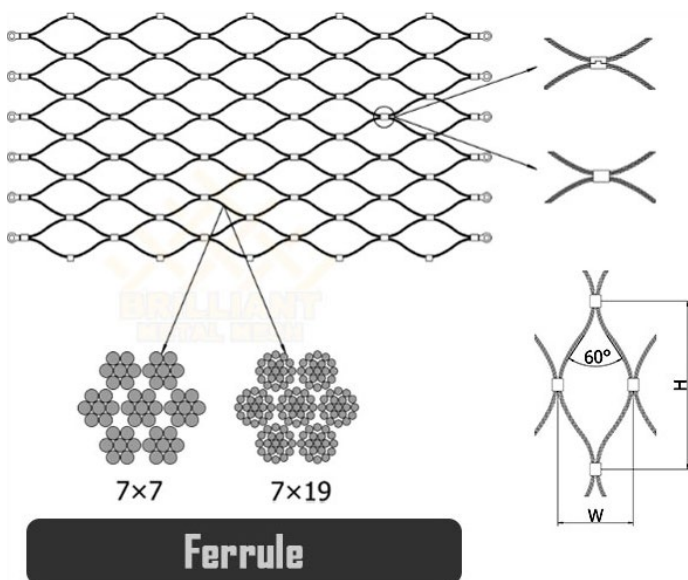
Knotted



**MATERIALS
COLORS**



Ferrule Rope Mesh Technical Data



CABLE & ROPE MESH STRUCTURE

Cable Diameter:

1.2mm (3/64"),
1.6mm (1/16"),
2.0mm (5/64"),
2.4mm (3/32"),
3.2mm (1/8"),
4.0mm (5/32")

Cable structure: 7 x 7, 7 x 19

Opening angle: Standard 60° , other angle also available such as 20° , 30° , 60° , 70° and 75° .

Opening size:

W (Width of opening),
H (Height of opening)



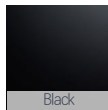
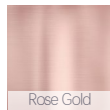
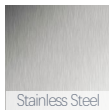
Stainless Steel Ferrule Rope Mesh Specifications

Item No.	Cable Diameter		Mesh Opening Size (W×H)	
	inch	mm	inch	mm
32120F	1/8	3.2	4.75 x 8.23	120 x 207.8
32102F	1/8	3.2	4 x 6.9	102 x 176.7
3290F	1/8	3.2	3.55 x 6.15	90 x 156
3276F	1/8	3.2	3 x 5.2	76 x 131.6
3251F	1/8	3.2	2 x 3.46	51 x 88.3
24102F	3/32	2.4	4 x 6.9	102 x 176.7
2490F	3/32	2.4	3.55 x 6.15	90 x 156
2476F	3/32	2.4	3 x 5.2	76 x 131.6
2460F	3/32	2.4	2.4 x 4.16	60 x 104
2451F	3/32	2.4	2 x 3.46	51 x 88.3
2076F	5/64	2	3 x 5.2	76 x 131.6
2060F	5/64	2	2.4 x 4.16	60 x 104
2051F	5/64	2	2 x 3.46	51 x 88.3
2038F	5/64	2	1-1/2 x 2.6	38 x 65.8
1676F	1/16	1.6	1.2 x 2.08	76 x 131.6
1651F	1/16	1.6	2 x 3.46	51 x 88.3
1638F	1/16	1.6	1-1/2 x 2.6	38 x 65.8
1630F	1/16	1.6	1.2 x 2.08	30 x 52
1625F	1/16	1.6	1 x 1.73	25.4 x 44
1238F	3/64	1.2	1-1/2 x 2.6	38 x 65.8
1230F	3/64	1.2	1.2 x 2.08	30 x 52
1225F	3/64	1.2	1 x 1.73	25.4 x 44
1220F	3/64	1.2	4/5 x 1.39	20 x 34.6

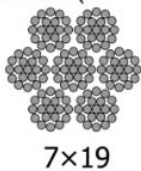
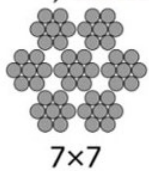


Knotted Rope Mesh

**MATERIALS
COLORS**



Knotted Rope Mesh Technical Data



Knotted

CABLE & ROPE MESH STRUCTURE

Cable Diameter:

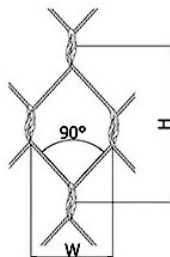
1.2mm (3/64"),
1.6mm (1/16"),
2.0mm (5/64"),
2.4mm (3/32"),
3.2mm (1/8"),
4.0mm (5/32")

Cable structure: 7 x 7, 7 x 19

Opening angle: Standard 60° , other angle also available such as 20° , 30° , 60° , 70° and 75° .

Opening size:

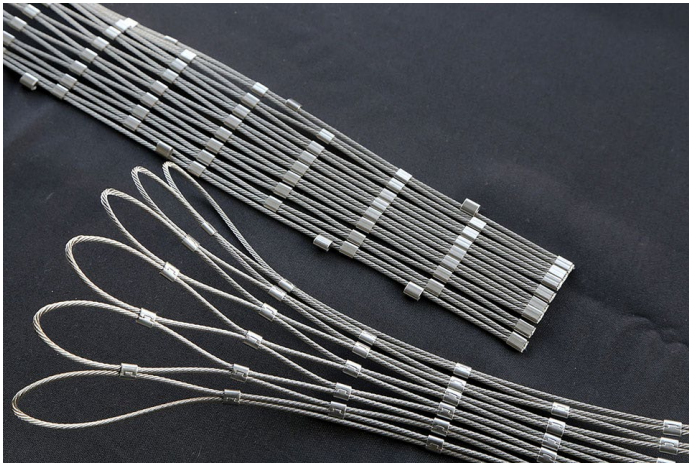
W (Width of opening), H (Height of opening)



Stainless Steel Knotted Rope Mesh Specifications

Item No	Cable Diameter		Mesh Opening Size (W×H)	
	inch	mm	inch	mm
3212W	1/8	3.2	4.75 x 4.75	120 x 120
3210W	1/8	3.2	4 x 4	102 x 102
3290W	1/8	3.2	3.55 x 3.55	90 x 90
3276W	1/8	3.2	3 x 3	76 x 76
3250W	1/8	3.2	2 x 2	51 x 51
2410W	3/32	2.4	4 x 4	102 x 102
2490W	3/32	2.4	3.55 x 3.55	90 x 90
2476W	3/32	2.4	3 x 3	76 x 76
2460W	3/32	2.4	2.4 x 2.4	60 x 60
2450W	3/32	2.4	2 x 2	51 x 51
2076W	5/64	2	3 x 3	76 x 76
2060W	5/64	2	2.4 x 2.4	60 x 60
2050W	5/64	2	2 x 2	51 x 51
2038W	5/64	2	1-1/2 x 1-1/2	38 x 38
1676W	1/16	1.6	3 x 3	76 x 76
1650W	1/16	1.6	2 x 2	51 x 51
1638W	1/16	1.6	1-1/2 x 1-1/2	38 x 38
1630W	1/16	1.6	1.2 x 1.2	30 x 30
1625W	1/16	1.6	1 x 1	25.4 x 25.4
1238W	3/64	1.2	1-1/2 x 1-1/2	38 x 38
1230W	3/64	1.2	1.2 x 1.2	30 x 30
1225W	3/64	1.2	1 x 1	25.4 x 25.4
1220W	3/64	1.2	4/5 X 4/5	20 x 20

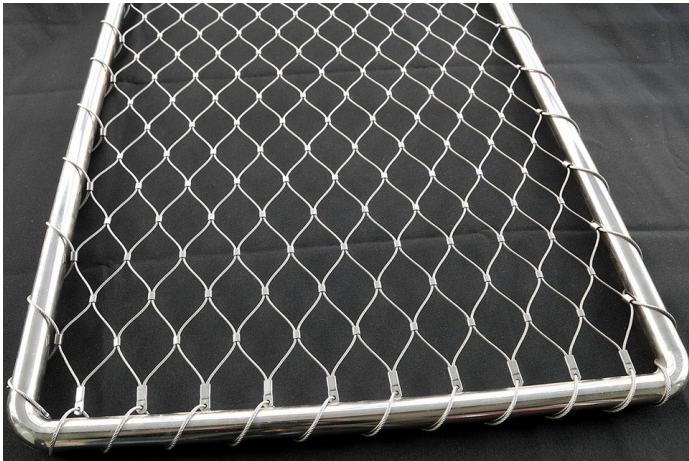
Product Photos



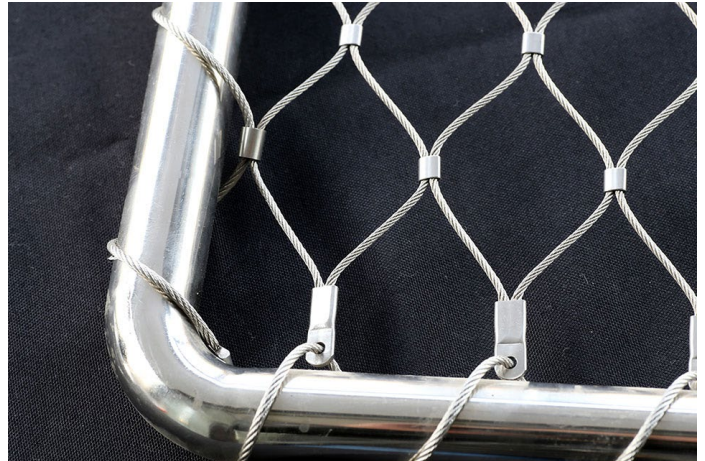
Ferrule Rope Mesh



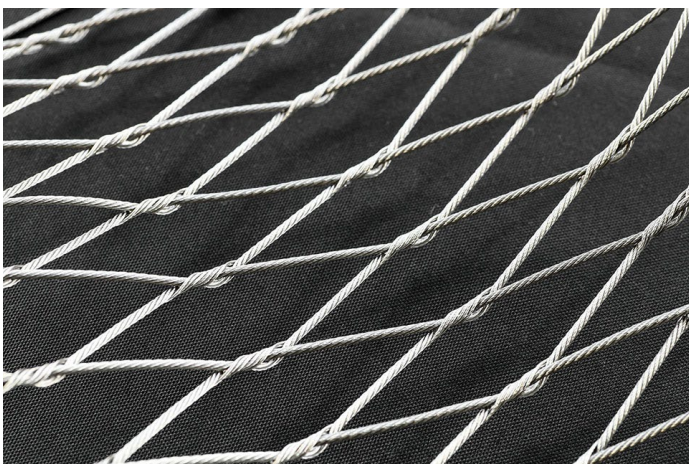
Ferrule Rope Mesh



Rope Mesh with Frame



Rope Mesh with Frame



Knotted Rope Mesh

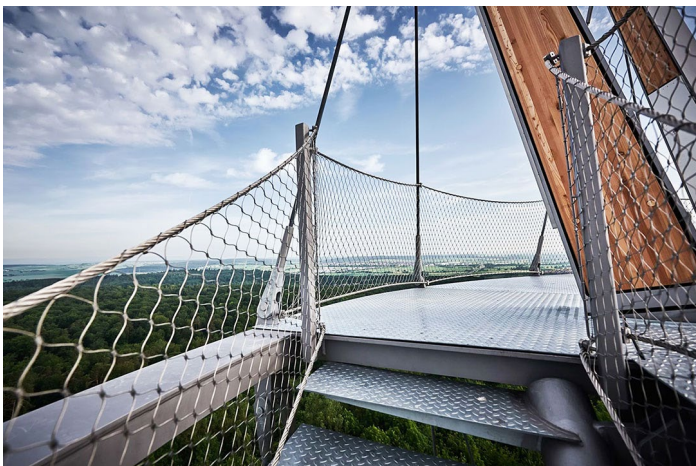


Knotted Rope Mesh

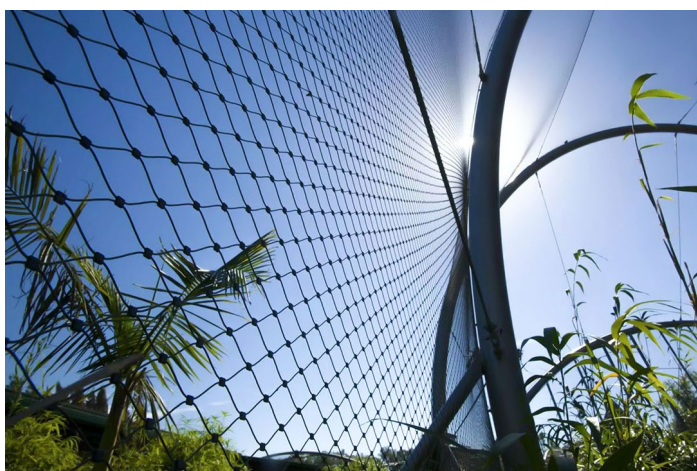
Applications



Enclosure Mesh



Safety Mesh for Railing



Rope Mesh for Fence



Rope Mesh for Zoo



Rope Mesh for Cladding



Rope Mesh for Safety

- Facades and cladding
- Enclosure

- Fence
- Handrail & balustrade

- Green wall
- Architectural metalwork



Brilliant Metal Mesh

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