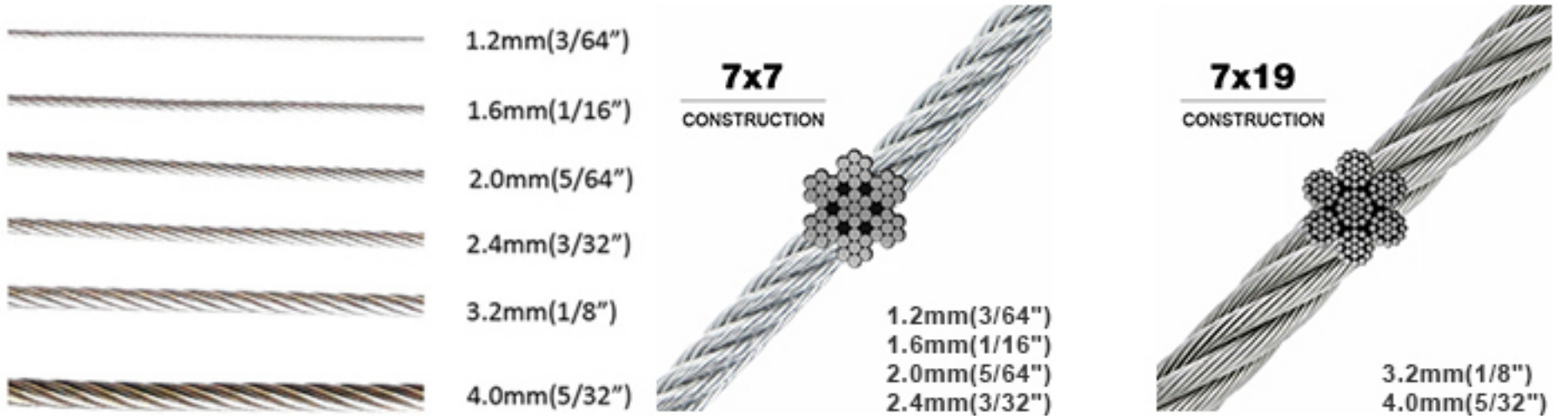


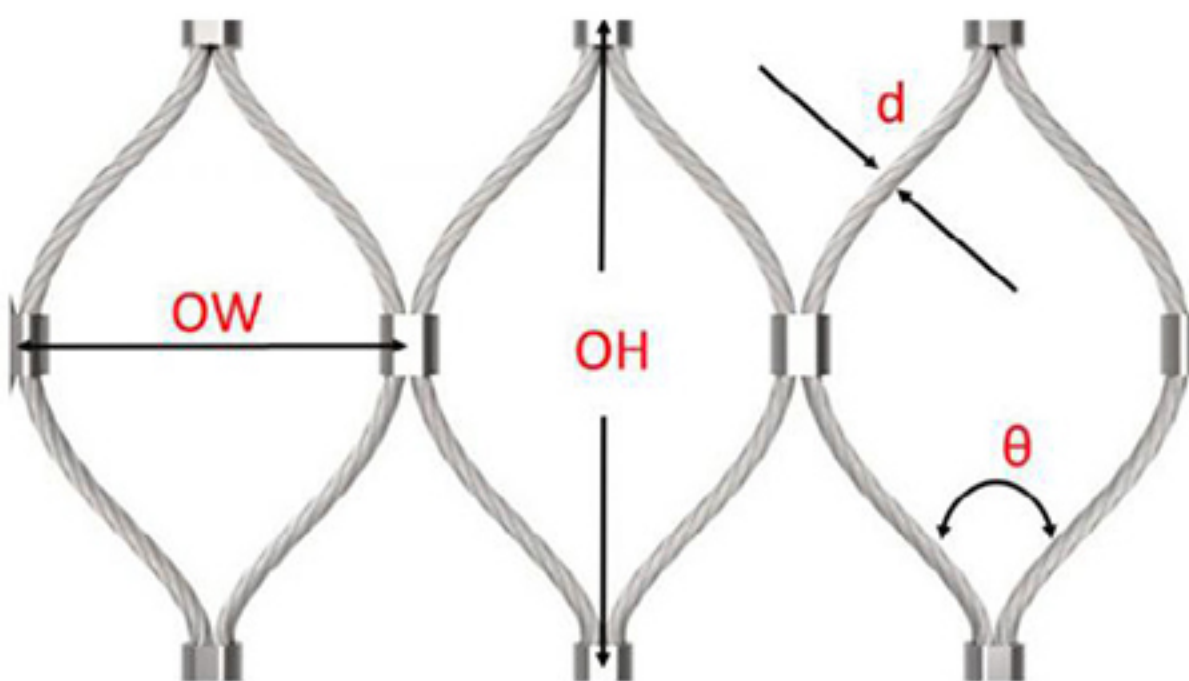
**Stainless steel material standard:  
Chemical Composition(%)**

Steel Grade	C	S	Mn	P	S	Cr	Ni	Mo
304	≤0.08	≤1.00	≤2.0	≤0.045	≤0.030	18.0-20.0	8.0-12.0	
304L	≤0.03	≤1.00	≤2.0	≤0.045	≤0.030	18.0-20.0	8.0-12.0	
316	≤0.08	≤1.00	≤2.0	≤0.045	≤0.030	16.0-18.0	10.0-14.0	2-3
316L	≤0.03	≤1.00	≤2.0	≤0.045	≤0.030	16.0-18.0	10.0-14.0	2-3



Wire Rope Diameter

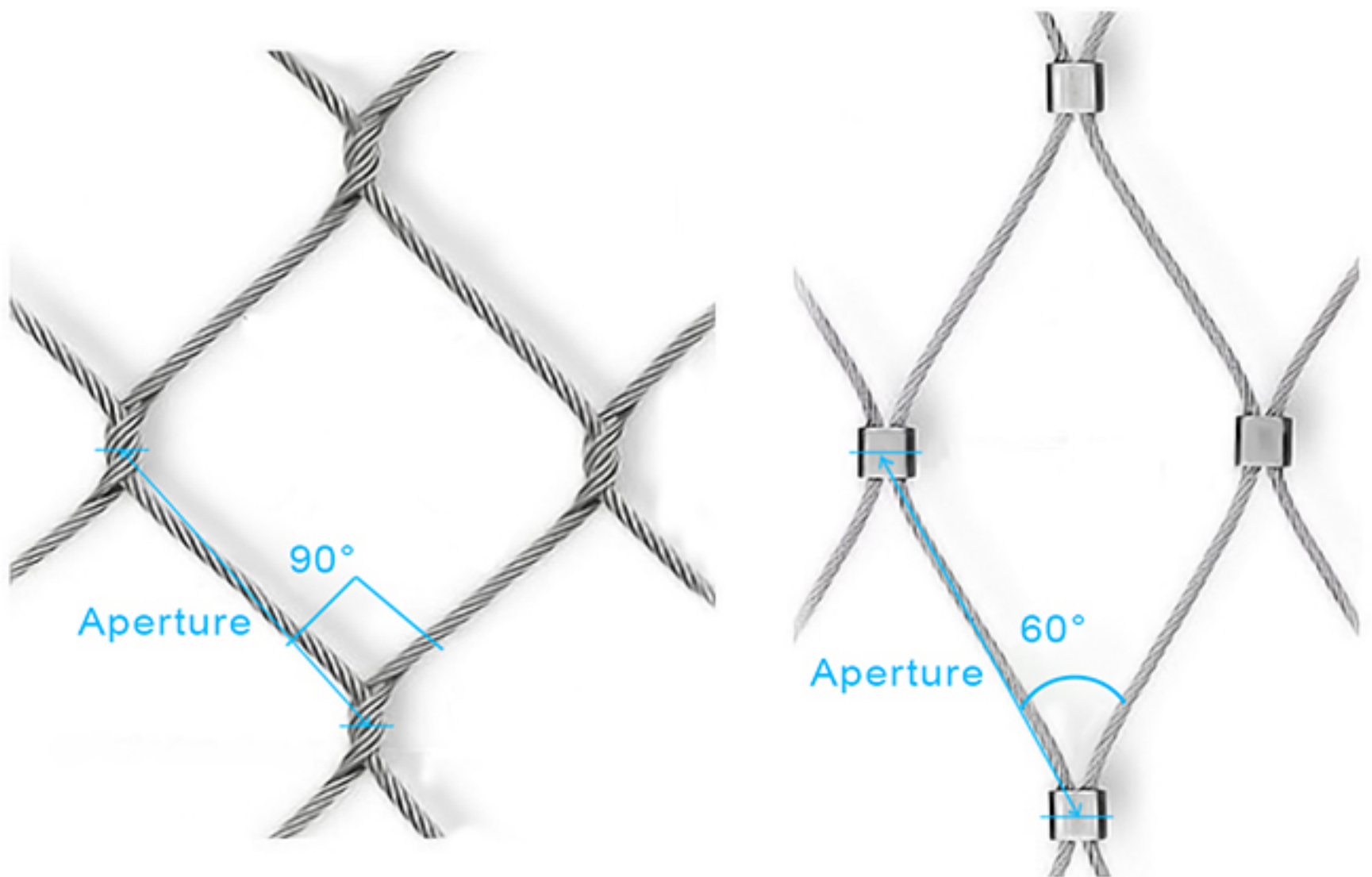
Wire Rope Structure



For measuring purposes the ferruled mesh is assumed to be stretched to create a 60° angle at the top and bottom of the diamond.

OW = Opening Width  
OH = Opening Height  
d = Cable Diameter  
 $\theta = 60^\circ$  Angle

**Rope Mesh Type**



Knotted Rope Mesh

Ferrule Rope Mesh