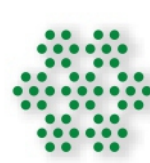
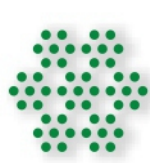


TECHNICAL PARAMETERS



Ø mm	Wire rope Ø 1.0	Wire rope Ø 1.5	Wire rope Ø 2.0	Wire rope Ø 3.0
Wire rope construction	6 x 7 + WC*	6 x 7 + WC*	6 x 7 + WC*	6 x 19 + WC*
Minimum strength limit kN	0.5	1.4	2.4	4.6
Material	AISI 316 / 1.4401			
Material	AISI 316 / 1.4401			
Tubes				
Dimension of pressed tubes mm	4 x 5 x 2	7 x 7.5 x 3	10 x 9 x 3.8	11 x 11 x 4.2
Strength in tension L/kN	0.1	0.1	0.3	0.2
Strength in tension Q/kN	0.1	2.0	2.6	4.0

W20 / 60°	* WireCore			
Mesh width W mm	20			
Mesh length H mm	38.2			
Weight kg/m2	1.12			
Wire rope length m/m2	104			
Number of tubes/m2	2676			
Throughput %	85.6			

W25 / 60°				
Mesh width W mm	25	25		
Mesh length H mm	46	55.9		
Weight kg/m2	0.746	1.96		
Wire rope length m/m2	87	87		
Number of tubes/m2	1800	1800		
Throughput %	88.82	82.93		

W30 / 60°				
Mesh width W mm	30	30		
Mesh length H mm	53	61.6		
Weight kg/m2	0.666	1.848		
Wire rope length m/m2	80	80		
Number of tubes/m2	1300	1300		
Throughput %	90.73	88.84		

W40 / 60°				
Mesh width W mm	40	40	40	40
Mesh length H mm	70.5	75	75.1	74.8
Weight kg/m2	0.443	1.196	2.31	4.1
Wire rope length m/m2	60	60	60	60
Number of tubes/m2	760	760	760	760
Throughput %	93.29	89.55	84.94	79.58

W50 / 60°				
Mesh width W mm	50	50	50	50
Mesh length H mm	87.2	90	90.5	90.5
Weight kg/m2	0.324	0.853	1.660	2.91
Wire rope length m/m2	48	48	48	48
Number of tubes/m2	490	490	490	490
Throughput %	94.72	91.76	88.4	84.09

W60 / 60°				
Mesh width W mm	60	60	60	60
Mesh length H mm	105	106	106	106
Weight kg/m2	0.257	0.668	1.294	2.268
Wire rope length m/m2	40	40	40	40
Number of tubes/m2	360	360	360	360
Throughput %	95.67	93.2	90.56	86.8

W70 / 60°				
Mesh width W mm	70	70	70	70
Mesh length H mm	122	124.2	124	124
Weight kg/m2	0.207	0.528	1.014	1.812
Wire rope length m/m2	34	34	34	34
Number of tubes/m2	260	260	260	260
Throughput %	96.32	94.29	92.03	88.86

W80 / 60°				
Mesh width W mm	80	80	80	80
Mesh length H mm	139	141	141	141
Weight kg/m2	0.173	0.435	0.831	1.513
Wire rope length m/m2	30	30	30	30
Number of tubes/m2	195	195	195	195
Throughput %	96.83	95.05	93.12	90.34

W100 / 60°				
Mesh width W mm		100	100	100
Mesh length H mm		175	175	175
Weight kg/m2		0.334	0.633	1.180
Wire rope length m/m2		25	25	25
Number of tubes/m2		130	130	130
Throughput %		96.09	94.61	92.36

W120 / 60°				
Mesh width W mm		120	120	120
Mesh length H mm		209	209	209
Weight kg/m2		0.268	0.505	0.955
Wire rope length m/m2		21	21	21
Number of tubes/m2		95	95	95
Throughput %		96.77	95.56	93.68

W140 / 60°				
Mesh width W mm		140	140	140
Mesh length H mm		244	244	244
Weight kg/m2		0.222	0.417	0.798
Wire rope length m/m2		18	18	18
Number of tubes/m2		73	73	73
Throughput %		97.26	96.24	95.29

W160 / 60°				
Mesh width W mm		160	160	160
Mesh length H mm		279	279	279
Weight kg/m2		0.190	0.356	0.689
Wire rope length m/m2		16	16	16
Number of tubes/m2		57	57	57
Throughput %		97.62	96.74	95.32

W180 / 60°				
Mesh width W mm		180	180	180
Mesh length H mm		313	313	313
Weight kg/m2		0.162	0.303	0.591
Wire rope length m/m2		14	14	14
Number of tubes/m2		45	45	45
Throughput %		97.89	97.12	95.83