

Plain Steel Wire Mesh

Plain steel mesh is a kind of wire mesh that woven from various kinds of carbon steel wires. The raw materials are generally Q195, but there are also high tensile carbon steel wire, copper coated steel wire and other materials.

Basic information of Jiushen plain steel wire mesh:

Standards: GB/T 701-2008 ASTM E2016-15 ASTM E2814-18

GB/T2040-2008 Refer to BG/T or ISO

Material: Q195, Q235, C1006, C1008, 72A, 82B, 65Mn etc.

Weaving Pattern: Plain Weave, Twill Weave, Plain Dutch Weave, Twill Dutch Weave, Herringbone Weave, Reverse Dutch Weave

Application: Widely used in extrusion equipment for plastic, rubber; filtration and separation for oil, chemical and grain industry etc.

Specification:

Plain Steel Wire Mesh: Plain Weave		
Mesh (Inch)	Wire Dia. (mm)	Aperture(mm)
8	0.71	2.465
10	0.63	1.91
12	0.6	1.516
14	0.5	1.314
16	0.45	1.137
18	0.4	1.011
20	0.4	0.87
30	0.3	0.54
40	0.25	0.39
50	0.2	0.308
60	0.16	0.263
80X70	0.135	0.19/0.23
OEM Service is Available		

Plain Steel Wire Mesh: Plain Dutch Weave	
Mesh (Inch)	Wire Dia. (mm)
12X64	0.58X0.40
14X88	0.50X0.33
24X110	0.35X0.25
30X150	0.23X0.18
40X200	0.18X0.1
OEM Service is Available	