

Stainless Steel Woven Wire Mesh – Bolting Cloth

Stainless Steel Bolting Cloth for High Capacity Sifting and Screening Applications

Overview

- Commonly used for high capacity sifting and screening applications where increased throughput is important.
- The increased open area (compared to common market grade woven wire mesh) is achieved by using thinner wires.
- Has reduced service life due to these thin wires.
- Material width is typically 1530mm wide.
- Material quality 316 grade stainless steel.
- Food grade quality available.



Product Range Overview

Part number	Material grade	Approx. aperture (mm or microns)	All wire dia. (mm)	Imperial mesh	SWG	Open area %	Roll width mm
	SS316	1.6 mm	0.22	14		77	1530
	SS316	1.4 mm	0.22	16		75	1530
	SS316	1.18 mm	0.22	18		71	1530
	SS316	1.04 mm	0.22	20		68	1530
	SS316	950 microns	0.22	22		66	1530
	SS316	850 microns	0.22	24		63	1530
	SS316	780 microns	0.20	26		63	1530
	SS316	710 microns	0.20	28		61	1530
	SS316	680 microns	0.165	30		65	1530
	SS316	630 microns	0.165	32		63	1530
	SS316	580 microns	0.165	34		61	1530
	SS316	540 microns	0.165	36		59	1530
	SS316	500 microns	0.165	38		57	1530
	SS316	475 microns	0.16	40		56	1530
	SS316	460 microns	0.14	42		59	1530
	SS316	440 microns	0.14	44		57	1530
	SS316	410 microns	0.14	46		56	1530
	SS316	390 microns	0.14	48		54	1530
	SS316	375 microns	0.14	50		53	1530
	SS316	350 microns	0.14	52		51	1530
	SS316	320 microns	0.114	58		55	1530
	SS316	310 microns	0.114	60		53	1530
	SS316	300 microns	0.114	62		52	1530
	SS316	280 microns	0.10	66		54	1530
	SS316	260 microns	0.09	72		54	1530
	SS316	250 microns	0.09	74		53	1530

	SS316	240 microns	0.09	76		52	1530
Part number	Material grade	Approx. aperture (mm or microns)	All wire dia. (mm)	Imperial mesh	SWG	Open area %	Roll width mm
	SS316	220 microns	0.09	80		50	1530
	SS316	210 microns	0.09	84		50	1530
	SS316	200 microns	0.09	88		48	1530
	SS316	180 microns	0.09	94		45	1530
	SS316	150 microns	0.065	120		47	1530
	SS316	130 microns	0.06	135		47	1530
	SS316	105 microns	0.05	165		47	1530
	SS316	90 microns	0.04	200		46	1530
	SS316	75 microns	0.04	220		43	1530
	SS316	74.4 microns	0.036	230		45	1530

Contact Details

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