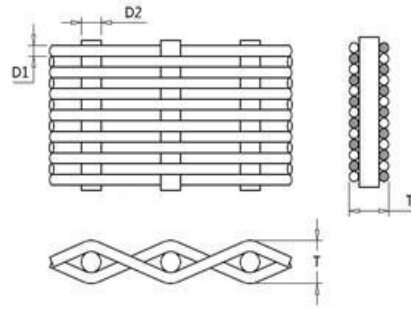




## Plain Dutch Weave Stainless Steel Wire Mesh Specification

When ordering, please specify:

1. Weave Type
2. Mesh (Warp x Weft)
3. Wire Diameter (D1,D2)
4. Aperture ( $\mu\text{m}$ )
5. Roll Width (RW)
6. Roll Length (RL)



Plain Dutch Weave

### Technical Parameter

Mesh	Wire D2 x D1		Absolute Filter	Square Meter Weight	
Warp x Weft	mm	inch	$\mu\text{m}$	kgs	lbs
8 x 85	0.45 x 0.315	0.0177x 0.0124	275 - 306	2.51	5.52
12 x 64	0.56 x 0.40	0.0220 x 0.0157	280 - 300	3.50	7.70
14 x 88	0.51 x 0.33	0.0200 x 0.0130	220 - 240	3.25	7.15
20 x 140	0.315 x 0.20	0.0124 x 0.0078	133 - 150	1.89	4.15
24 x 110	0.355 x 0.25	0.0139 x 0.0098	97 - 112	2.47	5.43
30 x 150	0.25 x 0.18	0.0098 x 0.0070	82 - 100	1.68	3.69
40 x 200	0.18 x 0.135	0.0070 x 0.0053	70 - 80	1.23	2.70
50 x 250	0.14 x 0.112	0.0055 x 0.0044	58 - 63	1.03	2.26
50 x 300	0.16 x 0.09	0.0062 x 0.0035	55 - 60	0.92	2.02
80 x 400	0.10 x 0.07	0.0039 x 0.0027	40 - 45	0.69	1.51
80 x 600	0.10 x 0.045	0.0039 x 0.0017	37 - 40	0.50	1.10
100 x 600	0.10 x 0.045	0.0039 x 0.0017	-	0.55	1.21
100 x 800	0.10 x 0.035	0.0039 x 0.0013	-	0.50	1.10

Note: Absolute filter values above should be taken as just rough estimations.