

ST Series High-strength stainless steel wire mesh

Fabric No.	Type of weave	Mesh count	Diameter	Mesh opening	Opening area	Ink volume	Thickness (µm)			
							Normal	Calendar		
		/inch	μm	μm	%	cm3/m2		Standard	Heavy	Super Heavy
ST400-23	PW	400	23	41	41	22	53	42	40	26

HH Series Ultra-high strength stainless steel wire mesh

Fabric No.	Type of weave	Mesh count	Diameter	Mesh opening	Opening area	Ink volume	Thickness (µm)			
							Normal	Calendar		
		/inch	μm	μm	%	cm3/m2		Standard	Heavy	Super Heavy
HH230-25	PW	230	25	85	60	31	52	-	-	-
HH290-20	PW	290	20	68	60	26	43	34	32	22

WW Series Tungsten wire mesh

Fabric No.	Type of weave	Mesh count	Diameter	Mesh opening	Opening area	Ink volume	Thickness (µm)			
							Normal	Calendar		
		/inch	μm	μm	%	cm3/m2		Standard	Heavy	Super Heavy
WW430-13	PW	430	13	46	61	18	30	24	22	16

- Calculations of the mesh opening, opening area, and ink volume are based on the number of mesh and the diameter.
- Type of weave indicates PW=plain weaving and TW=twill weaving.
- The specifications are standard values and not guaranteed values.
- Please note that these specifications are subject to change without prior notice for improvements