

Industrial Woven Wire Cloth 0.020 - 0.067 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A₀	Weight G_A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth Haver Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens Spring Steel	Phosphor Bronze	Brass	DIN ISO 3310-1 Nominal aperture width	ASTM E 11-01		
mm	mm	~	inch	%	kg/m²	SST	PCS	NIA	Bz	Ms	w / μm	No.	Mesh	Mesh
0.020	0.020	635	.0008	25	0.13	X					20	635		
0.025	0.025	500	.0010	25	0.16	X					25	500		500
0.032	0.025	450	.0010	32	0.14	X								
	0.028	425	.0011	28	0.17	X					32	450		
0.034	0.016	500	.0006	46	0.07	X								
0.036	0.028	400	.0011	32	0.16	X								
	0.030	400	.0012	30	0.17	X					36			
0.038	0.023	400	.0009	39	0.11	X								
	0.025	400	.0010	36	0.13	X								400
	0.028	385	.0011	33	0.15	X			X		38	400		
0.040	0.032	350	.0013	31	0.18	X			X		40			
0.042	0.028	360	.0011	36	0.14									
	0.036	325	.0014	29	0.21	X								325
0.045	0.018	400	.0007	51	0.07	X								
	0.020	400	.0008	48	0.08	X								
	0.032	325	.0013	34	0.17	X			X		45	325		
0.050	0.028	325	.0011	41	0.13	X								
	0.030	325	.0012	39	0.14	X								
	0.036	300	.0014	34	0.19	X			X		50			
	0.040	280	.0016	31	0.23	X								
0.053	0.036	280	.0014	35	0.18	X			X		53	270		
	0.040	270	.0016	32	0.22	X								270
0.056	0.023	325	.0009	50	0.09	X								
	0.025	325	.0010	48	0.10	X								
	0.030	300	.0012	42	0.13	X								
	0.032	290	.0013	40	0.15	X								
	0.036	270	.0014	37	0.18	X								270
	0.040	260	.0016	34	0.21	X			X		56			
0.060	0.030	280	.0012	44	0.13	X								
	0.032	280	.0013	43	0.14	X								
0.062	0.016	325	.0006	63	0.04	X								
0.063	0.036	250	.0014	40	0.17	X								
	0.040	250	.0016	37	0.20	X								250
	0.045	230	.0018	34	0.24	X			X		63	230		
	0.063	200	.0025	25	0.40	X								
0.067	0.020	290	.0008	59	0.06	X								
	0.040	240	.0016	39	0.19				X					

Other specifications upon request

© 2004 by HAVER & BOECKER, D-59302 OELDE

Industrial Woven Wire Cloth 0.071 - 0.132 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A₀	Weight G_A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens	Phosphor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
mm	mm	~	inch	%	kg/m²	SST	PCS	NIA	Bz	Ms	Nominal aperture width w / μm	No.	Haver Bolting Cloth Mesh	Mesh
0.071	0.030	250	.0012	49	0.11	X								
	0.050	210	.0020	34	0.26	X					71			
	0.056	200	.0022	31	0.31	X			X					200
0.075	0.036	230	.0014	46	0.15	X							230	
	0.050	200	.0020	36	0.25	X			X		75	200		
	0.053	200	.0021	34	0.28	X								200
0.080	0.050	200	.0020	38	0.24	X								
	0.056	190	.0022	35	0.29	X			X		80			
	0.080	160	.0032	25	0.51	X								
0.085	0.028	230	.0011	57	0.09	X								
	0.030	230	.0012	55	0.10	X								
	0.040	200	.0016	46	0.16	X							200	
	0.050	190	.0020	40	0.24	X								
	0.056	180	.0022	36	0.28	X								180
0.090	0.025	220	.0010	61	0.07	X								
	0.040	200	.0016	48	0.16	X								
	0.050	180	.0020	41	0.23	X								
	0.056	170	.0022	38	0.27	X			X					
	0.063	170	.0025	35	0.33	X			X		90	170		
	0.071	160	.0028	31	0.40	X								
0.095	0.045	180	.0018	46	0.18	X							180	
	0.075	150	.0030	31	0.42	X								
0.100	0.025	200	.0010	64	0.06	X								
	0.050	170	.0020	44	0.21	X								
	0.063	155	.0025	38	0.31	X								
	0.067	150	.0026	36	0.34	X			X					150
	0.071	150	.0028	34	0.37	X			X		100			
	0.112	120	.0045	22	0.75	X								
0.106	0.050	165	.0020	46	0.20	X							165	
	0.060	150	.0024	41	0.28	X			X					
	0.071	145	.0028	36	0.36	X			X		106	140		
0.112	0.071	140	.0028	37	0.35	X								
	0.080	130	.0032	34	0.42	X			X		112			
0.118	0.036	165	.0014	59	0.11	X								
	0.056	145	.0022	46	0.23	X							145	
	0.095	120	.0037	31	0.54	X								120
0.125	0.036	160	.0014	60	0.10	X								
	0.080	125	.0032	37	0.40	X			X					
	0.090	120	.0035	34	0.48	X			X		125	120		
0.132	0.056	135	.0022	49	0.21	X							135	
	0.090	115	.0035	35	0.46	X								

Other specifications upon request

© 2004 by HAVER & BOECKER, D-59302 OELDE

Industrial Woven Wire Cloth 0.140 - 0.230 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A ₀	Weight G _A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stain- less Steel	Steel, plain carbon or galva- nized	NIA- Steel Screens	Phos- phor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
mm	mm	~	inch	%	kg/m ²	SST	PCS	NIA	Bz	Ms	w / μm	No.	Mesh	Mesh
0.140	0.045	140	.0018	57	0.14	X								
	0.063	125	.0025	48	0.25	X								
	0.067	120	.0026	46	0.28	X							120	
	0.090	110	.0035	37	0.45	X								
	0.100	105	.0040	34	0.53	X			X		140			
	0.112	100	.0045	31	0.63	X								100
0.150	0.045	130	.0018	59	0.13	X								
	0.063	120	.0025	50	0.24	X								
	0.100	100	.0040	36	0.51	X			X		150	100		
	0.112	100	.0045	33	0.61	X								
0.160	0.071	110	.0028	48	0.28	X								
	0.075	105	.0030	46	0.30	X							105	
	0.080	105	.0032	44	0.34	X								
	0.100	100	.0040	38	0.49	X								
	0.112	94	.0045	35	0.59	X			X		160			
	0.125	90	.0050	32	0.70	X								
0.180	0.080	100	.0032	48	0.31	X								
	0.090	94	.0035	44	0.38	X							94	
	0.112	87	.0045	38	0.55	X			X					
	0.125	85	.0050	35	0.65	X			X		180	80		
	0.140	80	.0055	32	0.78	X								80
0.190	0.063	100	.0025	56	0.20	X								
	0.090	90	.0035	46	0.37	X							90	
0.200	0.090	88	.0035	48	0.35	X			X				88	
	0.100	84	.0040	44	0.42	X								
	0.125	80	.0050	38	0.61	X								
	0.140	75	.0055	35	0.73	X			X		200			
	0.160	70	.0063	31	0.90	X								
	0.200	64	.0080	25	1.27	X								
0.212	0.040	100	.0016	71	0.08	X								
	0.090	84	.0035	49	0.34	X			X				84	
	0.140	70	.0055	36	0.71	X				X	212	70		
	0.160	68	.0063	32	0.87	X				X				
0.224	0.028	100	.0011	79	0.04	X								
	0.030	100	.0012	78	0.05	X								
	0.080	84	.0032	54	0.27	X								
	0.095	80	.0037	49	0.36	X								
	0.100	78	.0040	48	0.39	X							80	
	0.125	72	.0050	41	0.57	X								
	0.160	66	.0063	34	0.85	X					224			
	0.200	60	.0080	28	1.20	X								
0.230	0.095	78	.0037	50	0.35	X							78	

Other specifications upon request

© 2004 by HAVER & BOECKER, D-59302 OELDE

Industrial Woven Wire Cloth 0.236 - 0.335 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A₀	Weight G_A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens	Phosphor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
mm	mm	~	inch	%	kg/m ²	SST	PCS	NIA	Bz	Ms	w / μm	No.	Mesh	Mesh
0.236	0.063	85	.0025	62	0.17	X								
	0.090	78	.0035	52	0.32				X					
	0.095	76	.0037	51	0.35	X							76	
	0.190	60	.0075	31	1.08	X								60
0.250	0.095	74	.0037	53	0.33	X							74	
	0.100	72	.0040	51	0.36	X								
	0.112	70	.0045	48	0.44	X								
	0.125	70	.0050	44	0.53	X		X						
	0.140	65	.0055	41	0.64	X								
	0.160	62	.0063	37	0.79	X			X	X	250	60		
	0.200	56	.0080	31	1.13	X								
0.258	0.095	72	.0037	54	0.32	X							72	
0.265	0.050	80	.0020	71	0.10	X								
	0.053	80	.0021	69	0.11	X								
	0.095	70	.0037	55	0.32	X							70	
	0.100	70	.0040	53	0.35	X								
	0.112	66	.0045	49	0.42	X								
	0.140	62	.0055	43	0.61	X								
	0.160	60	.0063	39	0.76	X								60
0.280	0.030	82	.0012	82	0.04	X								
	0.040	80	.0016	77	0.06	X								
	0.080	70	.0032	60	0.23	X								
	0.100	66	.0040	54	0.33	X							66	
	0.112	64	.0045	51	0.41	X							64	
	0.125	62	.0050	48	0.49	X								
	0.160	58	.0063	40	0.74	X								
	0.180	55	.0071	37	0.89	X				X	280			
	0.224	50	.0090	31	1.26	X								50
0.290	0.075	70	.0030	63	0.20	X								
	0.112	63	.0045	52	0.40	X								
0.300	0.100	62	.0040	56	0.32	X							60	
	0.112	62	.0045	53	0.39	X							62	
	0.200	51	.0080	36	1.02	X				X	300	50		
0.315	0.080	64	.0032	64	0.21				X					
	0.100	60	.0040	58	0.31	X							60	
	0.112	60	.0045	54	0.37	X							60	
	0.140	56	.0055	48	0.55			X						
	0.160	54	.0063	44	0.68	X		X						
	0.180	52	.0071	40	0.83	X								
	0.200	50	.0080	37	0.99	X		X	X	X	315			50
0.325	0.112	58	.0045	55	0.36	X							58	
0.335	0.100	58	.0040	59	0.29	X							58	
	0.125	55	.0050	53	0.43	X								
	0.140	54	.0055	50	0.52	X								54

Other specifications upon request

© 2004 by HAVER & BOECKER, D-59302 OELDE

Industrial Woven Wire Cloth 0.500 - 0.710 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A₀	Weight G_A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens	Phosphor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
mm	mm	~	inch	%	kg/m ²	SST	PCS	NIA	Bz	Ms	w / μm	No.	Mesh	Mesh
0.500	0.112	42	.0045	67	0.26	X								
	0.125	41	.0050	64	0.32	X		X						
	0.140	40	.0055	61	0.39	X		X						
	0.160	38	.0063	57	0.49	X		X					38	
	0.200	36	.0080	51	0.73	X								
	0.224	35	.0090	48	0.88			X						
	0.250	34	.010	44	1.06	X		X	X					
	0.280	32	.011	41	1.28	X								
	0.300	32	.012	39	1.43	X								
	0.315	31	.0125	38	1.55	X	X	X		X	500	35		
	0.400	28	.016	31	2.26	X								
<i>0.530</i>	0.125	39	.0050	65	0.30			X						
	0.160	36	.0063	59	0.47	X							36	
	0.180	36	.0071	56	0.58			X						
	0.224	34	.0090	49	0.85			X						
<i>0.560</i>	0.125	37	.0050	67	0.29			X						
	0.140	36	.0055	64	0.36	X								
	0.160	35	.0063	60	0.45	X								
	0.224	32	.0090	51	0.81	X		X						
	0.250	31	.010	48	0.98			X						
	0.280	30	.011	44	1.19	X								30
	0.315	29	.0125	41	1.44	X								
	0.355	28	.014	37	1.75	X				X	560			
<i>0.600</i>	0.160	34	.0063	62	0.43	X	X						34	
	0.200	32	.0080	56	0.64	X								
	0.224	31	.0090	53	0.77	X								
	0.250	30	.010	50	0.93	X								
	0.400	25	.016	36	2.03	X				X	600	30		
0.630	0.160	32	.0063	64	0.41	X		X					32	
	0.224	30	.0090	54	0.75	X		X						
	0.250	28	.010	51	0.90	X	X	X						
	0.280	28	.011	48	1.09	X		X						
	0.315	26	.0125	44	1.33	X		X						
	0.400	25	.016	37	1.97	X	X				630			
<i>0.670</i>	0.160	30	.0063	65	0.39	X							30	
	0.180	30	.0071	62	0.48	X								
	0.600	20	.024	28	3.60	X								
<i>0.710</i>	0.190	28	.0075	62	0.51	X							28	
	0.200	28	.0080	61	0.56	X		X						
	0.224	27	.0090	58	0.68	X								
	0.280	26	.011	51	1.01	X								
	0.315	25	.0125	48	1.23	X		X						
	0.355	24	.014	44	1.50	X	X							24
	0.400	23	.016	41	1.83	X								
	0.450	22	.018	37	2.22	X				X	710	25		
	0.530	20	.021	33	2.88	X								

Other specifications upon request

© 2004 by HAVER & BOECKER, D-59302 OELDE

Industrial Woven Wire Cloth 0.750 - 1.06 mm Aperture Size

1 Aperture width w	2 Wire diameter d	3 Mesh per inch Mesh	4 Wire diameter d	5 Open screening area A ₀	6 Weight G _A	7 Materials					12 Special Woven Wire Cloth				
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades	
						Stain- less Steel	Steel, plain carbon or galva- nized	NIA- Steel Screens Spring Steel	Phos- phor Bronze	Brass	DIN ISO 3310-1 Nominal aperture width	ASTM E 11-01			Haver Bolting Cloth
mm	mm	~	inch	%	kg/m ²	SST	PCS	NIA	Bz	Ms	w / μm	No.	Mesh	Mesh	
0.750	0.200	27	.0080	62	0.53			X							
	0.250	25	.010	56	0.79	X									
	0.315	24	.0125	50	1.18			X							
	0.400	22	.016	43	1.77	X									
0.800	0.180	26	.0071	67	0.42					X					
	0.190	26	.0075	65	0.46	X								26	
	0.200	25	.0080	64	0.51	X		X							
	0.250	24	.010	58	0.76	X	X	X							24
	0.315	23	.0125	51	1.13	X		X							
	0.400	21	.016	44	1.69	X		X							
	0.450	20	.018	41	2.06	X					X	800			
	0.500	20	.020	38	2.44	X	X								
	0.630	18	.025	31	3.52	X	X								
0.850	0.190	24	.0075	67	0.44	X								24	
	0.200	24	.0080	66	0.48			X							
	0.224	24	.0090	63	0.59	X									
	0.400	20	.016	46	1.63	X		X							20
	0.450	20	.018	43	1.98	X									
	0.500	19	.020	40	2.35	X				X		850	20		
0.900	0.200	23	.0080	67	0.46	X	X								
	0.224	22	.0090	64	0.57	X									
	0.250	22	.010	61	0.69	X		X							
	0.315	21	.0125	55	1.04	X		X							
	0.355	20	.014	51	1.28	X									20
	0.400	20	.016	48	1.56	X		X							
	0.500	18	.020	41	2.27	X				X		900			
	0.560	17	.022	38	2.73		X								
0.950	0.190	22	.0075	69	0.40	X								22	
	0.200	22	.0080	68	0.44			X							
	0.224	22	.0090	65	0.54	X		X							
	0.315	20	.0125	56	1.00	X									
												mm			
1.00	0.224	21	.009	67	0.52	X	X	X							
	0.250	20	.010	64	0.64	X		X							
	0.280	20	.011	61	0.78	X	X	X							
	0.315	19	.0125	58	0.96	X		X							
	0.355	19	.014	54	1.18	X	X	X							
	0.400	18	.016	51	1.45	X									
	0.500	17	.020	44	2.12	X		X							
	0.560	16	.022	41	2.55	X				X		1	18		
	0.630	16	.025	38	3.09	X	X	X							
	0.800	14	.032	31	4.52	X									
1.06	0.224	20	.0090	68	0.50	X								20	
	0.250	19	.010	65	0.61	X									
	0.630	15	.025	39	2.98	X									

Other specifications upon request

© 2004 by HAVER & BOECKER, D-59302 OELDE

Industrial Woven Wire Cloth 1.12 - 1.50 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A₀	Weight G_A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth Haver Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens Spring Steel	Phosphor Bronze	Brass	DIN ISO 3310-1 Nominal aperture width	ASTM E 11-01 No.		
mm	mm	~	inch	%	kg/m²	SST	PCS	NIA	Bz	Ms	w / mm	No.	Mesh	Mesh
1.12	0.250	18	.010	67	0.58	X		X						
	0.315	18	.0125	61	0.88	X		X						
	0.450	16	.018	51	1.64	X								16
	0.500	16	.020	48	1.96	X		X						
	0.560	15	.022	44	2.37	X					1.12			
	0.630	15	.025	41	2.88			X						
	0.710	14	.028	37	3.50	X	X							
1.18	0.224	18	.0090	71	0.45	X							18	
	0.400	16	.016	56	1.29	X								
	0.500	15	.020	49	1.89	X		X						
	0.630	14	.025	43	2.78	X				X	1.18	16		
1.25	0.250	17	.010	69	0.53	X	X							
	0.280	17	.011	67	0.65	X		X						
	0.315	16	.0125	64	0.81	X	X	X						
	0.355	16	.014	61	1.00	X		X						
	0.400	15	.016	57	1.23	X	X	X						
	0.500	15	.020	51	1.81			X						
	0.560	14	.022	48	2.20	X	X							
	0.630	14	.025	44	2.68	X		X		X	1.25			
	0.800	12	.032	37	3.96	X		X						
	1.00	11	.040	31	5.64	X								
1.32	0.224	16	.0090	73	0.41	X							16	
	0.280	16	.011	68	0.62			X						
	0.500	14	.020	53	1.74	X		X						14
	0.630	13	.025	46	2.58			X						
	0.800	12	.032	39	3.83	X								
1.40	0.224	16	.0090	74	0.39	X								
	0.250	16	.010	72	0.48	X	X							
	0.280	15	.011	69	0.59	X								
	0.315	15	.0125	67	0.73	X		X	X					
	0.450	14	.018	57	1.39	X								
	0.560	13	.022	51	2.03	X								
	0.630	13	.025	47	2.48			X						
	0.710	12	.028	44	3.03	X				X	1.4	14		12
	0.900	11	.035	37	4.47			X						
	1.25	9 1/2	.050	28	7.49	X								
1.50	0.560	12	.022	53	1.93	X								12
	0.630	12	.025	50	2.37	X		X						
	0.710	11	.028	46	2.90			X						

Other specifications upon request

Industrial Woven Wire Cloth 1.60 - 2.12 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A ₀	Weight G _A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens	Phosphor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
mm	mm	~	inch	%	kg/m ²	SST	PCS	NIA	Bz	Ms	w / mm	No.	Mesh	Mesh
1.60	0.224	14	.0090	77	0.35	X							14	
	0.280	14	.011	72	0.53	X	X							
	0.315	13	.0125	70	0.66	X		X						
	0.355	13	.014	67	0.82	X	X	X						
	0.500	12	.020	58	1.51	X	X	X						
	0.630	11	.025	51	2.26	X	X	X						
	0.710	11	.028	48	2.77		X			X				
	0.800	11	.032	44	3.39	X		X			X	1.6		
	1.00	9 3/4	.040	38	4.88	X	X	X						
	1.60	8	.063	25	10.16	X								
1.70	0.315	13	.0125	71	0.63			X						
	0.450	12	.018	63	1.20	X								
	0.630	11	.025	53	2.16	X								
	0.800	10	.032	46	3.25	X				X	1.7	12		
	0.900	9 3/4	.035	43	3.96	X								
1.80	0.315	12	.0125	72	0.60	X		X						
	0.355	12	.014	70	0.74			X						
	0.500	11	.020	61	1.38	X								
	0.560	11	.022	58	1.69	X	X							
	0.630	10	.025	55	2.07			X						10
	0.800	9 3/4	.032	48	3.13	X		X		X	1.8			
	0.900	9 1/2	.035	44	3.81			X						
	1.00	9	.040	41	4.54			X						
1.90	0.400	11	.016	68	0.88			X						
	2.34	6	.092	20	16.40		X							
2.00	0.250	11	.010	79	0.35	X								
	0.315	11	.0125	75	0.54	X								
	0.400	11	.016	69	0.85	X	X	X						
	0.500	10	.020	64	1.27	X	X							
	0.560	10	.022	61	1.56	X	X	X		X				
	0.630	9 2/3	.025	58	1.92	X	X	X						
	0.900	8 3/4	.035	48	3.55	X				X	2	10		
	1.00	8 1/2	.040	44	4.23	X		X						
	1.25	7 3/4	.050	38	6.11	X		X						
	1.40	7 1/2	.055	35	7.32			X						
	1.60	7	.063	31	9.03			X						
	2.12	0.450	10	.018	68	1.00	X							
0.500		9 3/4	.020	65	1.21			X						
0.710		9	.028	56	2.26	X								
1.00		8	.040	46	4.07			X						

Other specifications upon request

Industrial Woven Wire Cloth 2.24 - 3.35 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A₀	Weight G_A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens	Phosphor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
mm	mm	~	inch	%	kg/m²	SST	PCS	NIA	Bz	Ms	w / mm	No.	Mesh	Mesh
2.24	0.355	10	.014	75	0.62	X								
0.400	10	.016	72	0.77	X		X							
0.450	9 1/2	.018	69	0.96			X							
0.560	9	.022	64	1.42			X							
0.630	9	.025	61	1.76		X		X						
0.900	8	.035	51	3.28		X		X			2.24			
1.00	8	.040	48	3.92				X						
1.12	7 1/2	.045	44	4.74				X						
2.36	0.800	8	.032	56	2.57	X								
0.900	7 3/4	.035	52	3.16			X	X						
1.00	7 1/2	.040	49	3.78		X		X		X	2.36	8		
2.50	0.400	8 3/4	.016	74	0.70			X						
0.500	8 1/2	.020	69	1.06		X	X							
0.630	8	.025	64	1.61				X						
0.710	8	.028	61	1.99		X	X	X						8
1.00	7 1/4	.040	51	3.63		X		X		X	2.5			
1.25	6 3/4	.050	44	5.29		X		X						
1.60	6	.063	37	7.93				X						
2.65	0.50	8	.020	70	1.01	X								
0.56	8	.022	68	1.24		X								
2.80	0.400	8	.016	77	0.64		X							
0.500	7 3/4	.020	72	0.96				X						
0.800	7	.032	60	2.26		X								
1.12	6 1/2	.045	51	4.06		X		X			2.8	7		
1.40	6	.055	44	5.93				X						
1.80	5 1/2	.071	37	8.95				X						
3.15	0.450	7	.018	77	0.71		X							
0.500	7	.020	74	0.87		X								
0.560	6 3/4	.022	72	1.07		X	X							
0.630	6 3/4	.025	69	1.33				X						
0.800	6 1/2	.032	64	2.06		X	X							
1.00	6	.040	58	3.06		X								
1.12	6	.045	54	3.73		X		X						
1.25	5 3/4	.050	51	4.51		X	X	X			3.15			
1.40	5 1/2	.055	48	5.47				X						
1.60	5 1/4	.063	44	6.84				X						
1.80	5	.071	40	8.31				X						
3.35	0.900	6	.035	62	2.42	X								6
1.25	5 1/2	.050	53	4.31		X		X			3.35	6		

Industrial Woven Wire Cloth 3.55 - 6.00 mm Aperture Size

1 Aperture width w	2 Wire diameter d	3 Mesh per inch Mesh	4 Wire diameter d	5 Open screening area A ₀	6 Weight G _A	7 Materials					12 Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stain- less Steel	Steel, plain carbon or galvanized	NIA- Steel Screens	Phos- phor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
											Nominal aperture width	No.	Haver Bolting Cloth Mesh	Mesh
mm	mm	~	inch	%	kg/m ²	SST	PCS	NIA	Bz	Ms	w / mm	No.	Mesh	Mesh
3.55	0.500	6 1/4	.020	77	0.78	X								
	0.630	6	.025	72	1.21	X								
	0.710	6	.028	69	1.50					X				
	0.900	5 3/4	.035	64	2.31	X	X							
	1.00	5 1/2	.040	61	2.79					X				
	1.25	5 1/4	.050	55	4.13	X				X		3.55		
	1.40	5	.055	51	5.03					X				
	1.60	5	.063	48	6.31									
	2.00	4 1/2	.080	41	9.15					X				
3.75	1.40	5	.055	53	4.83					X				
4.00	0.500	5 1/2	.020	79	0.71					X				
	0.630	5 1/2	.025	75	1.09	X	X							
	0.710	5 3/8	.028	72	1.36	X	X							
	0.800		.032	69	1.69					X				
	1.00	5	.040	64	2.54	X	X	X						
	1.25	4 3/4	.050	58	3.78	X		X						
	1.40	4 3/4	.055	55	4.61	X	X					4	5	
	1.60	4 1/2	.063	51	5.81	X		X						
	2.00	4 1/4	.080	44	8.47	X		X						
	2.50	3 3/4	.10	38	12.21			X						
4.50	1.00	4 2/3	.040	67	2.31	X								
	1.25	4 1/2	.050	61	3.45	X				X				
	1.40	4 1/3	.055	58	4.22	X						4.5		
	1.50	4 1/4	.059	56	4.76	X								
	1.80	4	.071	51	6.53	X				X				
	2.50	3 2/3	.10	41	11.34					X				
4.75	1.12	4 1/3	.045	65	2.71	X								
	1.60	4	.063	56	5.12	X						4.75	4	4
5.00	0.560	4 1/2	.022	81	0.72					X				
	0.710	4 1/2	.028	77	1.12					X				
	0.900		.035	72	1.74	X	X							
	1.00	4 1/4	.040	69	2.12	X								
	1.25	4	.050	64	3.18	X	X	X						4
	1.40	4	.055	61	3.89					X				
	1.60		.063	57	4.93	X				X		5		
	1.80	3 3/4	.071	54	6.05					X				
	2.00		.080	51	7.26	X				X				
	2.50		.10	44	10.58					X				
5.60	1.25	3 3/4	.050	67	2.90	X								
	1.60	3 1/2	.063	60	4.52	X						5.6	3 1/2	
	1.80		.071	57	5.56	X				X				
	2.24	3 1/4	.090	51	8.13					X				
6.00	1.00		.040	73	1.81	X								
	2.00		.080	56	6.35					X				
	2.50		.10	50	9.34					X				

Other specifications upon request

Industrial Woven Wire Cloth 6.30 - 10.0 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A₀	Weight G_A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens	Phosphor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
mm	mm	~	inch	%	kg/m²	SST	PCS	NIA	Bz	Ms	w / mm	No.	Mesh	Mesh
6.30	0.56		.022	84	0.58		X							
	1.00	3 1/2	.040	74	1.74	X	X							
	1.25		.050	70	2.63	X		X						
	1.40	3 1/4	.055	67	3.23		X							
	1.60		.063	64	4.12	X		X						
	1.80		.071	60	5.08	X					6.3	1/4"		
	2.00	3	.080	58	6.12	X		X						
	2.50		.10	51	9.02	X		X						
	3.15		.125	44	13.34			X						
6.70	0.900		.035	78	1.35	X		X						
	1.80	3	.071	62	4.84	X					6.7	0.265"		
	7.10	1.40	3	.055	70	2.93	X		X					
	1.80		.071	64	4.62	X					7.1			
	2.24		.090	58	6.82			X						
	2.50		.10	55	8.27			X						
8.00	0.800		.032	83	0.92	X	X							
	1.00		.040	79	1.41	X								
	1.25	2 3/4	.050	75	2.15		X							
	1.40		.055	72	2.65	X								
	1.60		.063	69	3.39	X	X	X						
	2.00	2 1/2	.080	64	5.08	X		X			8	5/16"		
	2.50		.10	58	7.56	X		X						
	3.15		.125	51	11.30			X						
	4.00		.16	44	16.93			X						
8.50	1.60	2 1/2	.063	71	3.22	X								
	3.55		.14	50	13.28			X						
9.00	1.40		.055	75	2.39			X			9			
	2.24	2 1/4	.090	64	5.67	X								
	2.50		.10	61	6.90			X						
	3.15		.125	55	10.37			X						
	3.55	2	.14	51	12.75			X						
	4.00		.16	48	15.63			X						
9.50	2.24		.090	66	5.43	X		X			9.5	3/8"		
10.0	0.900		.035	84	0.94			X						
	1.00		.040	83	1.15	X		X						
	1.12		.045	81	1.43	X	X							
	1.40		.055	77	2.18	X	X							
	1.60		.063	74	2.80	X		X						
	1.80		.071	72	3.49	X	X							
	2.00		.080	69	4.23	X		X						
	2.50	2	.10	64	6.35	X		X			10			
	3.15		.125	58	9.58			X						
	4.00		.16	51	14.51	X		X						

Industrial Woven Wire Cloth 11.2 - 16.0 mm Aperture Size

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Aperture width w	Wire diameter d	Mesh per inch Mesh	Wire diameter d	Open screening area A₀	Weight G_A	Materials					Special Woven Wire Cloth			
						- others upon request -					Test Sieves		Tyler Bolting Cloth	USA Market Grades
						Stainless Steel	Steel, plain carbon or galvanized	NIA-Steel Screens	Phosphor Bronze	Brass	DIN ISO 3310-1	ASTM E 11-01		
mm	mm	~	inch	%	kg/m²	SST	PCS	NIA	Bz	Ms	Nominal aperture width w / mm	No.	Haver Bolting Cloth Mesh	Mesh
11.2	1.60	2	.063	77	2.54	X	X							2
	2.50		.10	67	5.80	X		X			11.2	7/16"		
	3.15		.125	61	8.78			X						
12.5	1.00		.040	86	0.94		X							
	1.60		.063	79	2.30	X	X							
	2.00		.080	74	3.50		X							
	2.50		.10	69	5.29	X	X	X			12.5	½"		
	2.80		.11	67	6.51	X								
	3.15		.125	64	8.05			X						
	4.00		.16	57	12.32			X						
<i>13.2</i>	2.80		.11	68	6.22	X					13.2	0.530"		
	3.15		.125	65	7.71			X						
	4.00		.16	59	11.81			X						
14.0	2.50		.10	72	4.81	X		X						
	2.80		.11	69	5.93	X					14			
	3.15		.125	67	7.35			X						
	3.55		.14	64	9.12			X						
	4.00		.16	60	11.29			X						
<i>15.0</i>	2.00		.080	78	2.99	X								
	2.50		.10	73	4.54			X						
	3.00		.12	69	6.35	X								
	3.15		.125	68	6.94			X						
	4.00		.16	62	10.69			X						
16.0	1.25		.050	86	0.92	X	X							
	1.80		.071	81	2.31		X							
	2.24		.090	77	3.49		X							
	2.50		.10	75	4.29	X								
	3.15		.125	70	6.58	X					16	5/8"		
	4.00		.16	64	10.16			X						

Other specifications upon request

© 2004 by **HAYER & BOECKER**, D-59302 OEL.DE