

Round Hole Perforated

Detail

Metal Steel

Round Hole Perforated Metal Steel Thickness 0.45 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE		PITCH	HOLES PER		HOLES PER Sq.Cm.	OPEN AREA
	DAIMETER			Sq.In.			
# 5	1.10	mm	2.06	mm	175.59	27.21	26 %
# 5 1/2	1.20	mm	2.06	mm	175.59	27.21	31 %
# 6	1.30	mm	2.20	mm	153.92	23.86	32 %
# 6 1/4	1.40	mm	2.20	mm	153.92	23.86	36.75 %
# 6 1/2	1.50	mm	2.46	mm	123.10	19.08	34 %
# 6 3/4	1.60	mm	2.46	mm	123.10	19.08	38 %
# 7	1.70	mm	2.72	mm	100.96	15.60	36 %
# 7 1/4	1.80	mm	2.72	mm	100.96	15.60	40 %
# 7 1/2	1.90	mm	3.00	mm	82.78	12.83	38 %
# 7 3/4	2.00	mm	3.00	mm	82.78	12.83	40 %
# 8	2.10	mm	3.30	mm	68.41	10.60	37 %
# 8 1/4	2.20	mm	3.30	mm	68.41	10.60	40 %
# 8 1/2	2.30	mm	3.67	mm	55.34	8.57	36 %
# 8 3/4	2.40	mm	3.60	mm	57.48	8.91	40.31 %
# 9	2.50	mm	3.80	mm	51.59	7.99	39 %
# 9 1/4	2.65	mm	4.00	mm	46.56	7.21	40 %
# 9 1/2	2.80	mm	4.20	mm	42.23	6.54	40 %
# 9 3/4	3.00	mm	4.40	mm	38.48	5.96	42 %
# 10	3.20	mm	4.52	mm	36.46	5.65	45 %
# 10 1/4	3.40	mm	5.00	mm	29.78	4.61	42 %

#	10 1/2	3.60	mm	5.20	mm	27.55	4.27	44	%
#	10 3/4	3.80	mm	5.50	mm	24.62	3.81	43	%
#	11	4.10	mm	6.00	mm	20.65	3.20	42	%
#	11 1/4	4.50	mm	6.40	mm	18.19	2.81	45	%
#	11 1/2	4.80	mm	6.90	mm	15.65	2.42	44	%
#	11 3/4	5.00	mm	7.40	mm	13.60	2.10	41	%
#	12	5.20	mm	7.60	mm	11.88	1.99	42	%
#	12 1/4	5.60	mm	7.92	mm	11.87	1.84	45	%
#	12 1/2	6.00	mm	8.50	mm	10.33	1.59	45	%
#	12 3/4	6.25	mm	9.00	mm	9.19	1.42	44	%
#	13	6.50	mm	9.20	mm	8.80	1.36	45	%
#	13 1/2	7.50	mm	10.40	mm	6.88	1.06	47	%
#	14	8.00	mm	11.10	mm	6.04	0.93	47	%
#	14 1/2	8.70	mm	12.00	mm	5.17	0.80	48	%
#	15	9.50	mm	12.80	mm	4.54	0.70	50	%
#	15 1/2	10.00	mm	13.30	mm	4.21	1.00	51.27	%
#	16	11.10	mm	13.80	mm	3.88	0.60	59	%
#	17	12.70	mm	16.80	mm	2.63	0.40	52	%
#	18	14.30	mm	18.00	mm	2.29	0.35	57	%
#	19	16.00	mm	20.00	mm	1.86	0.28	58	%
#	21	20.00	mm	24.80	mm	1.21	0.18	59.5	%

Round Hole Perforated Metal Steel Thickness 0.5 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA	
#	5	1.10	mm	2.06	mm	175.59	27.21	26	%
#	5 1/2	1.20	mm	2.06	mm	175.59	27.21	31	%
#	6	1.30	mm	2.20	mm	153.92	23.86	32	%
#	6 1/4	1.40	mm	2.20	mm	153.92	23.86	36.75	%
#	6 1/2	1.50	mm	2.46	mm	123.10	19.08	34	%

#	6 3/4	1.60	mm	2.46	mm	123.10	19.08	38	%
#	7	1.70	mm	2.72	mm	100.96	15.60	36	%
#	7 1/4	1.80	mm	2.72	mm	100.96	15.60	40	%
#	7 1/2	1.90	mm	3.00	mm	82.78	12.83	38	%
#	7 3/4	2.00	mm	3.00	mm	82.78	12.83	40	%
#	8	2.10	mm	3.30	mm	68.41	10.60	37	%
#	8 1/4	2.20	mm	3.30	mm	68.41	10.60	40	%
#	8 1/2	2.30	mm	3.67	mm	55.34	8.57	36	%
#	8 3/4	2.40	mm	3.60	mm	57.48	8.91	40.31	%
#	9	2.50	mm	3.80	mm	51.59	7.99	39	%
#	9 1/4	2.65	mm	4.00	mm	46.56	7.21	40	%
#	9 1/2	2.80	mm	4.20	mm	42.23	6.54	40	%
#	9 3/4	3.00	mm	4.40	mm	38.48	5.96	42	%
#	10	3.20	mm	4.52	mm	36.46	5.65	45	%
#	10 1/4	3.40	mm	5.00	mm	29.78	4.61	42	%
#	10 1/2	3.60	mm	5.20	mm	27.55	4.27	44	%
#	10 3/4	3.80	mm	5.50	mm	24.62	3.81	43	%
#	11	4.10	mm	6.00	mm	20.65	3.20	42	%
#	11 1/4	4.50	mm	6.40	mm	18.19	2.81	45	%
#	11 1/2	4.80	mm	6.90	mm	15.65	2.42	44	%
#	11 3/4	5.00	mm	7.40	mm	13.60	2.10	41	%
#	12	5.20	mm	7.60	mm	11.88	1.99	42	%
#	12 1/4	5.60	mm	7.92	mm	11.87	1.84	45	%
#	12 1/2	6.00	mm	8.50	mm	10.33	1.59	45	%
#	12 3/4	6.25	mm	9.00	mm	9.19	1.42	44	%
#	13	6.50	mm	9.20	mm	8.80	1.36	45	%
#	13 1/2	7.50	mm	10.40	mm	6.88	1.06	47	%
#	14	8.00	mm	11.10	mm	6.04	0.93	47	%
#	14 1/2	8.70	mm	12.00	mm	5.17	0.80	48	%
#	15	9.50	mm	12.80	mm	4.54	0.70	50	%

#	15 1/2	10.00	mm	13.30	mm	4.21	1.00	51.27	%
#	16	11.10	mm	13.80	mm	3.88	0.60	59	%
#	17	12.70	mm	16.80	mm	2.63	0.40	52	%
#	18	14.30	mm	18.00	mm	2.29	0.35	57	%
#	19	16.00	mm	20.00	mm	1.86	0.28	58	%
#	21	20.00	mm	24.80	mm	1.21	0.18	59.5	%

Round Hole Perforated Metal Steel Thickness 0.6 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA	
#	5	1.10	mm	2.06	mm	175.59	27.21	26	%
#	5 1/2	1.20	mm	2.06	mm	175.59	27.21	31	%
#	6	1.30	mm	2.20	mm	154.08	23.86	32	%
#	6 1/4	1.40	mm	2.28	mm	143.32	22.21	34	%
#	6 1/2	1.50	mm	2.46	mm	123.10	19.08	34	%
#	6 3/4	1.60	mm	2.46	mm	123.10	19.08	38	%
#	7	1.70	mm	2.72	mm	100.96	15.60	36	%
#	7 1/4	1.80	mm	2.72	mm	100.96	15.60	40	%
#	7 1/2	1.90	mm	3.00	mm	82.78	12.83	38	%
#	7 3/4	2.00	mm	3.00	mm	82.78	12.83	40	%
#	8	2.10	mm	3.30	mm	68.41	10.60	37	%
#	8 1/4	2.20	mm	3.30	mm	68.41	10.60	40	%
#	8 1/2	2.30	mm	3.67	mm	55.34	8.57	36	%
#	8 3/4	2.40	mm	3.67	mm	55.34	8.57	39	%
#	9	2.50	mm	3.80	mm	51.59	7.99	39	%
#	9 1/4	2.65	mm	4.00	mm	46.56	7.21	40	%
#	9 1/2	2.80	mm	4.20	mm	42.23	6.54	40	%
#	9 3/4	3.00	mm	4.40	mm	38.48	5.96	42	%
#	10	3.20	mm	4.52	mm	36.46	5.65	45	%
#	10 1/4	3.40	mm	5.00	mm	29.78	4.61	42	%

#	10 1/2	3.60	mm	5.20	mm	27.55	4.27	44	%
#	10 3/4	3.80	mm	5.50	mm	24.62	3.81	43	%
#	11	4.10	mm	6.00	mm	20.65	3.20	42	%
#	11 1/4	4.50	mm	6.40	mm	18.19	2.81	45	%
#	11 1/2	4.80	mm	6.90	mm	15.65	2.42	44	%
#	11 3/4	5.00	mm	7.40	mm	13.60	2.10	41	%
#	12	5.20	mm	7.60	mm	12.89	1.99	42	%
#	12 1/4	5.60	mm	7.92	mm	11.87	1.84	45	%
#	12 1/2	6.00	mm	8.50	mm	10.33	1.59	45	%
#	12 3/4	6.25	mm	9.00	mm	9.19	1.42	44	%
#	13	6.50	mm	9.20	mm	8.80	1.36	45	%
#	13 1/2	7.50	mm	10.40	mm	6.88	1.06	47	%
#	14	8.00	mm	11.10	mm	6.04	0.93	47	%
#	14 1/2	8.70	mm	12.00	mm	5.17	0.80	48	%
#	15	9.50	mm	12.80	mm	4.54	0.70	50	%
#	15 1/2	10.00	mm	13.20	mm	4.27	0.66	52	%
#	16	11.10	mm	13.84	mm	3.88	0.60	58	%
#	17	12.70	mm	16.80	mm	2.63	0.40	52	%
#	18	14.30	mm	18.00	mm	2.29	0.35	57	%
#	19	16.00	mm	20.00	mm	1.86	0.28	58	%
#	21	20.00	mm	24.80	mm	1.21	0.18	59.5	%

Round Hole Perforated Metal Steel Thickness 0.7 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLESPER Sq.In.	HOLESPER Sq.Cm.	OPEN AREA	
#	5	1.10	mm	2.06	mm	175.59	27.21	26	%
#	5 1/2	1.20	mm	2.06	mm	175.59	27.21	31	%
#	6	1.30	mm	2.20	mm	154.08	23.86	32	%
#	6 1/4	1.40	mm	2.28	mm	143.32	22.21	34	%
#	6 1/2	1.50	mm	2.46	mm	123.10	19.08	34	%

#	6 3/4	1.60	mm	2.46	mm	123.10	19.08	38	%
#	7	1.70	mm	2.72	mm	100.96	15.60	36	%
#	7 1/4	1.80	mm	2.72	mm	100.96	15.60	40	%
#	7 1/2	1.90	mm	3.00	mm	82.78	12.83	38	%
#	7 3/4	2.00	mm	3.00	mm	82.78	12.83	40	%
#	8	2.10	mm	3.30	mm	68.41	10.60	37	%
#	8 1/4	2.20	mm	3.30	mm	68.41	10.60	40	%
#	8 1/2	2.30	mm	3.67	mm	55.34	8.57	36	%
#	8 3/4	2.40	mm	3.67	mm	55.34	8.57	39	%
#	9	2.50	mm	3.80	mm	51.59	7.99	39	%
#	9 1/4	2.65	mm	4.00	mm	46.56	7.21	40	%
#	9 1/2	2.80	mm	4.20	mm	42.23	6.54	40	%
#	9 3/4	3.00	mm	4.40	mm	38.48	5.96	42	%
#	10	3.20	mm	4.52	mm	36.46	5.65	45	%
#	10 1/4	3.40	mm	5.00	mm	29.78	4.61	42	%
#	10 1/2	3.60	mm	5.20	mm	27.55	4.27	44	%
#	10 3/4	3.80	mm	5.50	mm	24.62	3.81	43	%
#	11	4.10	mm	6.00	mm	20.65	3.20	42	%
#	11 1/4	4.50	mm	6.40	mm	18.19	2.81	45	%
#	11 1/2	4.80	mm	6.90	mm	15.65	2.42	44	%
#	11 3/4	5.00	mm	7.40	mm	13.60	2.10	41	%
#	12	5.20	mm	7.60	mm	12.89	1.99	42	%
#	12 1/4	5.60	mm	7.92	mm	11.87	1.84	45	%
#	12 1/2	6.00	mm	8.50	mm	10.33	1.59	45	%
#	12 3/4	6.25	mm	9.00	mm	9.19	1.42	44	%
#	13	6.50	mm	9.20	mm	8.80	1.36	45	%
#	13 1/2	7.50	mm	10.40	mm	6.88	1.06	47	%
#	14	8.00	mm	11.10	mm	6.04	0.93	47	%
#	14 1/2	8.70	mm	12.00	mm	5.17	0.80	48	%
#	15	9.50	mm	12.80	mm	4.54	0.70	50	%

#	15 1/2	10.00	mm	13.20	mm	4.27	0.66	52	%
#	16	11.10	mm	13.84	mm	3.88	0.60	58	%
#	17	12.70	mm	16.80	mm	2.63	0.40	52	%
#	18	14.30	mm	18.00	mm	2.29	0.35	57	%
#	19	16.00	mm	20.00	mm	1.86	0.28	58	%

Round Hole Perforated Metal Steel Thickness 1 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA	
#	5	1.10	mm	2.10	mm	168.93	26.18	24.88	%
#	6	1.40	mm	2.46	mm	123.10	19.08	30	%
#	6 1/2	1.60	mm	2.60	mm	110.21	17.08	34	%
#	7	1.70	mm	3.00	mm	82.78	12.83	29	%
#	7 1/4	1.80	mm	3.00	mm	82.78	12.83	33	%
#	7 1/2	1.90	mm	3.20	mm	72.75	11.27	32	%
#	7 3/4	2.00	mm	3.50	mm	60.81	9.42	30	%
#	8	2.10	mm	3.50	mm	60.81	9.42	33	%
#	8 1/4	2.20	mm	3.60	mm	57.48	8.00	33.87	%
#	8 1/2	2.30	mm	3.70	mm	54.42	8.43	35	%
#	8 3/4	2.40	mm	3.80	mm	51.59	7.99	36.18	%
#	9	2.50	mm	4.10	mm	44.31	6.86	34	%
#	9 1/4	2.65	mm	4.20	mm	42.23	6.54	36.10	%
#	9 1/2	2.80	mm	4.40	mm	38.48	5.96	37	%
#	9 3/4	3.00	mm	4.60	mm	35.20	5.45	38.57	%
#	10	3.20	mm	5.10	mm	28.64	4.43	36	%
#	10 1/4	3.40	mm	5.30	mm	26.52	4.00	37.32	%
#	10 1/2	3.60	mm	5.60	mm	23.75	3.68	38	%
#	10 3/4	3.80	mm	5.50	mm	24.62	3.81	43	%
#	11	4.10	mm	6.50	mm	17.63	2.73	36	%
#	11 1/2	4.80	mm	7.40	mm	13.60	2.10	38	%

#	11 3/4	5.00	mm	7.60	mm	12.89	1.99	39	%
#	12	5.20	mm	7.80	mm	12.25	1.89	40	%
#	12 1/2	6.00	mm	8.50	mm	10.33	1.59	45	%
#	13	6.50	mm	9.20	mm	8.80	1.36	45	%
#	13 1/2	7.50	mm	10.40	mm	6.88	1.06	47	%
#	14	8.00	mm	11.10	mm	6.04	0.93	47	%
#	15	9.50	mm	12.80	mm	4.54	0.70	50	%
#	15 1/2	10.00	mm	13.30	mm	4.21	1.00	51.27	%
#	16	11.10	mm	13.84	mm	3.88	0.60	58	%
#	17	12.70	mm	16.80	mm	2.63	0.40	52	%
#	18	14.30	mm	18.00	mm	2.29	0.35	57	%
#	18 1/2	15.00	mm	20.00	mm	1.86	0.28	56	%
#	19	16.00	mm	20.00	mm	-	0.28	58	%
#	20	18.00	mm	23.00	mm	1.40	0.21	55.5	%
#	20 1/2	19.00	mm	23.50	mm	-	-	59.28	%
#	21	20.00	mm	24.00	mm	1.29	0.20	62.5	%
#	D-21	21.00	mm	26.50	mm	-	-	57	%
#	D-22	22.20	mm	27.80	mm	-	-	58	%
#	D-23	23.00	mm	29.00	mm	-	-	57	%
#	D-24	24.00	mm	30.00	mm	-	-	58	%
#	D-25	25.40	mm	31.40	mm	-	-	59.3	%
#	D-26	26.00	mm	32.00	mm	-	-	59.88	%
#	D-27	27.00	mm	33.00	mm	-	-	60.71	%
#	D-28	28.00	mm	34.00	mm	-	-	61.5	%

Round Hole Perforated Metal Steel Thickness 1.2 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA	
#	6 1/2	1.60	mm	2.60	mm	110.21	17.08	34	%
#	7	1.80	mm	3.00	mm	82.78	12.83	33	%

#	7 1/2	1.90	mm	3.30	mm	68.41	10.60	30	%
#	8	2.10	mm	3.50	mm	60.81	9.42	33	%
#	8 1/2	2.30	mm	3.70	mm	54.42	8.43	35	%
#	9	2.50	mm	4.10	mm	44.31	6.86	34	%
#	9 1/2	2.80	mm	4.40	mm	38.48	5.96	37	%
#	10	3.20	mm	5.10	mm	28.64	4.43	36	%
#	10 1/2	3.60	mm	5.60	mm	23.75	3.68	38	%
#	11	4.10	mm	6.50	mm	17.63	2.73	36	%
#	11 1/2	4.80	mm	7.40	mm	13.60	2.10	38	%
#	12	5.20	mm	7.80	mm	12.25	1.89	40	%
#	12 1/2	6.00	mm	8.50	mm	10.33	1.59	45	%
#	13	6.50	mm	9.20	mm	8.80	1.36	45	%
#	13 1/2	7.50	mm	10.40	mm	6.88	1.06	47	%
#	14	8.00	mm	11.10	mm	6.04	0.93	47	%
#	15	9.50	mm	12.80	mm	4.54	0.70	50	%
#	16	11.10	mm	13.80	mm	3.88	0.60	59	%
#	17	12.70	mm	16.80	mm	2.63	0.40	52	%
#	18	14.30	mm	18.00	mm	2.29	0.35	57	%
#	19	16.00	mm	20.00	mm	1.86	0.28	58	%
#	20	18.00	mm	23.00	mm	1.40	0.21	55.5	%
#	21	20.00	mm	24.80	mm	1.21	0.18	59.5	%

Round Hole Perforated Metal Steel Thickness 1.4 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA	
#	6 1/2	1.60	mm	2.60	mm	110.21	17.08	34	%
#	7	1.80	mm	3.00	mm	82.78	12.83	33	%
#	7 1/2	1.90	mm	3.30	mm	68.41	10.60	30	%
#	8	2.10	mm	3.50	mm	60.81	9.42	33	%
#	8 1/2	2.30	mm	3.70	mm	54.42	8.43	35	%

#	9	2.50	mm	4.10	mm	44.31	6.86	34	%
#	9 1/2	2.80	mm	4.40	mm	38.48	5.96	37	%
#	10	3.20	mm	5.10	mm	28.64	4.43	36	%
#	10 1/2	3.60	mm	5.60	mm	23.75	3.68	38	%
#	11	4.10	mm	6.50	mm	17.63	2.73	36	%
#	11 1/2	4.80	mm	7.40	mm	13.60	2.10	38	%
#	11 3/4	5.00	mm	7.60	mm	12.89	1.99	39	%
#	12	5.20	mm	7.80	mm	12.25	1.89	40	%
#	12 1/2	6.00	mm	8.50	mm	10.33	1.59	45	%
#	13	6.50	mm	9.20	mm	8.80	1.36	45	%
#	13 1/2	7.50	mm	10.40	mm	6.88	1.06	47	%
#	14	8.00	mm	11.10	mm	6.04	0.93	47	%
#	15	9.50	mm	12.80	mm	4.54	0.70	50	%
#	15 1/2	10.00	mm	13.30	mm	4.21	1.00	51.27	%
#	16	11.10	mm	13.80	mm	3.88	0.60	59	%
#	17	12.70	mm	16.80	mm	2.63	0.40	52	%
#	18	14.30	mm	18.00	mm	2.29	0.35	57	%
#	18 1/2	15.00	mm	20.00	mm	1.86	0.28	56	%
#	19	16.00	mm	20.00	mm	1.86	0.28	58	%
#	20	18.00	mm	23.00	mm	1.40	0.21	55.5	%
#	20 1/2	19.00	mm	23.50	mm	-	-	59.28	%
#	21	20.00	mm	24.80	mm	1.21	0.18	59.5	%
#	D-21	21.00	mm	26.50	mm	-	-	57	%
#	D-22	22.20	mm	27.80	mm	-	-	58	%
#	D-23	23.00	mm	29.00	mm	-	-	57	%
#	D-24	24.00	mm	30.00	mm	-	-	58	%
#	D-25	25.40	mm	31.40	mm	-	-	59.3	%
#	D-26	26.00	mm	32.00	mm	-	-	59.88	%
#	D-27	27.00	mm	33.00	mm	-	-	60.71	%
#	D-28	28.00	mm	34.00	mm	-	-	61.51	%

#	D-29	29.00	mm	35.00	mm	-	-	62.26	%
#	D-30	30.00	mm	36.20	mm	-	-	62.29	%
#	D-32	32.00	mm	38.00	mm	-	-	64.31	%
#	D-35	35.00	mm	41.50	mm	-	-	64	%
#	D-40	40.00	mm	47.00	mm	-	-	65	%
#	D-45	45.00	mm	53.00	mm	-	-	65	%
#	D-50	50.00	mm	59.40	mm	-	-	64	%
#	D-55	55.00	mm	62.80	mm	-	-	69	%
#	D-60	60.00	mm	69.00	mm	-	-	68	%
#	D-65	65.00	mm	75.40	mm	-	-	67	%
#	D-70	70.00	mm	79.80	mm	-	-	69.25	%

Round Hole Perforated Metal Steel Thickness 2 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		HOLESPER PITCH		HOLESPER Sq.In.	Sq.Cm.	OPEN AREA	
#	8	2.10	mm	3.70	mm	54.42	8.43	29	%
#	8 SP	2.10	mm	3.16	mm	74.61	12.00	40	%
#	9	2.50	mm	4.10	mm	38.48	5.96	34	%
#	9 SP	2.50	mm	3.70	mm	54.42	8.43	41.4	%
#	10	3.20	mm	5.55	mm	24.18	3.74	30	%
#	10 SP	3.20	mm	4.80	mm	32.34	5.00	40.31	%
#	11	4.10	mm	6.50	mm	17.63	2.73	36	%
#	12	5.20	mm	7.80	mm	12.25	1.89	40	%
#	12 1/2	6.00	mm	9.00	mm	9.19	1.42	40.31	%
#	13	6.50	mm	9.20	mm	8.80	1.36	45	%
#	14	8.00	mm	11.10	mm	6.04	0.93	47	%
#	15	9.50	mm	12.80	mm	4.57	0.70	50	%
#	16	11.10	mm	13.80	mm	3.88	0.60	59	%
#	17	12.70	mm	16.80	mm	2.63	0.40	52	%
#	18	14.50	mm	19.30	mm	-	-	51	%

#	19	16.00	mm	20.00	mm	1.86	0.28	58	%
#	20	18.00	mm	23.00	mm	1.40	0.21	55.5	%
#	21	20.00	mm	24.80	mm	1.21	0.18	59.5	%
#	D-22	22.00	mm	27.80	mm	-	-	59.88	%
#	D-25	25.40	mm	31.40	mm	-	-	59.3	%
#	D-30	30.00	mm	36.20	mm	-	-	62	%

Round Hole Perforated Metal Steel Thickness 3 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA	
#	10	3.20	mm	4.80	mm	32.34	5.01	40	%
#	11	4.00	mm	7.00	mm	15.20	2.35	30	%
#	11 1/2	4.50	mm	7.50	mm	13.24	2.00	32.65	%
#	12	5.00	mm	8.00	mm	11.64	1.81	35.42	%
#	12 1/2	6.00	mm	9.20	mm	8.80	1.36	38.57	%
#	13	6.50	mm	10.00	mm	7.44	1.15	38.32	%
#	14	8.00	mm	12.00	mm	5.17	0.80	40.31	%
#	15	9.50	mm	13.50	mm	4.08	0.64	44.91	%
#	16	11.50	mm	16.30	mm	2.80	0.43	45	%
#	17	13.00	mm	18.00	mm	2.29	0.35	47	%
#	18	14.50	mm	19.00	mm	2.06	0.31	53	%
#	19	16.00	mm	20.00	mm	1.86	0.28	58	%
#	20	18.00	mm	23.00	mm	1.40	0.21	55.5	%
#	21	20.00	mm	24.80	mm	1.21	0.18	59.5	%
#	D-22	22.00	mm	27.80	mm	-	-	59.88	%
#	D-25	25.40	mm	31.40	mm	-	-	59.3	%
#	D-28	28.00	mm	34.00	mm	-	-	61.51	%
#	D-30	30.00	mm	36.20	mm	-	-	62	%
#	D-32	32.00	mm	38.00	mm	-	-	64.31	%
#	D-35	35.00	mm	41.50	mm	-	-	64	%

#	D-40	40.00	mm	47.00	mm	-	-	65	%
#	D-50	50.00	mm	59.40	mm	-	-	64	%
#	D-60	60.00	mm	69.00	mm	-	-	68	%

Round Hole Perforated Metal Steel Thickness 4.5 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA	
#	12	5.00	mm	9.00	mm	8.89	2.00	28	%
#	13	6.50	mm	10.50	mm	6.42	1.05	35	%
#	14	8.00	mm	12.40	mm	4.84	0.75	38	%
#	15	9.50	mm	14.00	mm	3.80	0.59	42	%
#	16	11.50	mm	16.60	mm	2.67	0.41	44	%
#	17	13.00	mm	19.10	mm	2.04	0.31	42	%
#	18	14.50	mm	20.20	mm	1.92	0.28	47	%
#	19	16.00	mm	21.80	mm	1.56	-	49	%
#	20	18.00	mm	23.00	mm	1.40	0.21	55.5	%
#	21	20.00	mm	24.80	mm	-	-	59.5	%
#	D-22	22.00	mm	28.60	mm	-	-	53.66	%
#	D-25	25.40	mm	31.40	mm	-	-	59.3	%
#	D-30	30.00	mm	36.20	mm	-	-	62.29	%
#	D-35	35.00	mm	41.50	mm	-	-	64	%
#	D-40	40.00	mm	48.00	mm	-	-	63	%
#	D-45	45.00	mm	54.50	mm	-	-	61.83	%

Round Hole Perforated Metal Steel Thickness 6 mm. Width 4" Length 8"

PATTERN NUMBER		HOLE DAIMETER		PITCH		HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA	
#	13	6.50	mm	11.00	mm	5.63	0.87	32	%
#	14	8.00	mm	13.20	mm	4.27	0.66	33.31	%
#	15	9.50	mm	15.20	mm	3.22	0.49	35	%

#	16	11.50	mm	17.20	mm	2.52	0.39	41	%
#	17	13.00	mm	19.10	mm	2.04	0.31	42	%
#	18	14.50	mm	20.20	mm	1.82	0.28	47	%
#	19	16.00	mm	21.80	mm	1.56	0.24	49	%
#	20	18.00	mm	23.50	mm	1.40	0.21	53.2	%
#	21	20.00	mm	25.50	mm	1.06	-	55.79	%
#	D-22	22.00	mm	28.60	mm	-	-	53.66	%
#	D-25	25.40	mm	31.40	mm	-	-	59.3	%
#	D-30	30.00	mm	36.20	mm	-	-	62.29	%

Round Hole Perforated Metal Steel Thickness 8 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	Sq.In.	HOLES PER Sq.Cm.	HOLES PER OPEN AREA	
# D-20	mm	mm				%

Round Hole Perforated Metal Steel Thickness 9 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	Sq.In.	HOLES PER Sq.Cm.	HOLES PER OPEN AREA	
# D-20	mm	mm				%

Stainless Steel

Round Hole Perforated Stainless Steel Thickness 0.6 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA
# 6	1.40 mm	2.80 mm	95.03	14.72	23 %

# 6 1/2	1.60 mm	3.00 mm	82.78	12.83	26 %
# 7	1.80 mm	3.30 mm	68.41	10.60	27 %
# 7 1/2	1.90 mm	3.50 mm	60.81	9.42	27 %
# 8	2.10 mm	3.50 mm	60.81	9.42	33 %
# 8 1/2	2.30 mm	4.00 mm	46.56	7.21	30 %
# 9	2.50 mm	4.10 mm	42.31	6.86	34 %
# 9 1/2	2.80 mm	4.80 mm	32.33	5.01	31 %
# 10	3.20 mm	5.00 mm	29.78	4.61	42 %
# 10 1/2	3.60 mm	5.60 mm	23.75	3.68	38 %
# 11	4.10 mm	6.00 mm	20.65	3.20	42 %
# 11 1/2	4.80 mm	6.90 mm	15.65	2.42	44 %
# 12	5.20 mm	7.92 mm	11.87	1.84	39 %
# 12 1/2	6.00 mm	8.50 mm	10.33	1.59	45 %
# 13	6.50 mm	9.20 mm	8.80	1.36	45 %
# 13 1/2	7.50 mm	10.40 mm	6.88	1.06	47 %
# 14	8.00 mm	11.10 mm	6.04	0.93	47 %
# 15	9.50 mm	12.80 mm	4.54	0.70	50 %
# 16	11.10 mm	13.84 mm	3.88	0.60	58 %
# 17	12.70 mm	16.80 mm	2.63	0.40	52 %
# 18	14.30 mm	18.00 mm	2.29	0.35	57 %

Round Hole Perforated Stainless Steel Thickness 0.7mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA
# 6	1.40 mm	2.80 mm	95.03	14.72	23 %
# 6 1/2	1.60 mm	3.00 mm	82.78	12.83	26 %
# 7	1.80 mm	3.00 mm	82.78	12.83	33 %
# 7 1/2	1.90 mm	3.50 mm	60.81	9.42	27 %
# 8	2.10 mm	3.50 mm	60.81	9.42	33 %

# 8 1/2	2.30 mm	4.00 mm	46.56	7.21	30 %
# 9	2.50 mm	4.10 mm	44.31	6.86	34 %
# 9 1/2	2.80 mm	4.80 mm	32.33	5.01	31 %
# 10	3.20 mm	5.00 mm	29.78	4.61	42 %
# 10 1/2	3.60 mm	5.60 mm	23.75	3.68	38 %
# 11	4.10 mm	6.00 mm	20.65	3.20	42 %
# 11 1/2	4.80 mm	6.90 mm	15.65	2.42	44 %
# 12	5.20 mm	7.92 mm	11.87	1.84	39 %
# 12 1/2	6.00 mm	8.50 mm	10.33	1.59	45 %
# 13	6.50 mm	9.20 mm	8.80	1.36	45 %
# 13 1/2	7.50 mm	10.40 mm	6.88	1.06	47 %
# 14	8.00 mm	11.10 mm	6.04	0.93	47 %
# 15	9.50 mm	12.80 mm	4.54	0.70	50 %
# 16	11.10 mm	13.84 mm	3.88	0.60	58 %
# 17	12.70 mm	16.80 mm	2.63	0.40	52 %
# 18	14.30 mm	18.00 mm	2.29	0.35	57 %

Round Hole Perforated Stainless Steel Thickness 1.0 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA
# 7	1.80 mm	3.00 mm	60.81	9.42	33 %
# 7 1/2	1.90 mm	3.30 mm	68.41	10.60	30 %
# 8	2.10 mm	3.50 mm	60.81	9.42	33 %
# 9	2.50 mm	4.10 mm	44.31	6.86	34 %
# 10	3.20 mm	5.10 mm	28.64	4.43	36 %
# 11	4.10 mm	6.50 mm	17.63	2.73	36 %
# 12	5.20 mm	7.80 mm	12.25	1.89	40 %
# 12 1/2	6.00 mm	8.50 mm	10.33	1.59	45 %

# 13	6.50 mm	9.20 mm	8.80	1.36	45 %
# 14	8.00 mm	11.10 mm	6.04	0.93	47 %
# 15	9.50 mm	12.80 mm	4.54	0.70	50 %
# 16	11.10 mm	13.84 mm	3.88	0.60	58 %
# 17	12.70 mm	16.80 mm	2.63	0.40	52 %
# 18	14.30 mm	18.00 mm	2.29	0.35	57 %
# 18 1/2	15.00 mm	20.00 mm	1.86	0.28	56 %
# 19	16.00 mm	20.00 mm	1.86	0.28	58 %
# 20	18.00 mm	23.00 mm	1.40	0.21	55.5 %
# 21	20.00 mm	24.80 mm	-	-	59.5 %
# D-22	22.00 mm	27.80 mm	-	-	59.88 %
# D-25	25.40 mm	31.40 mm	-	-	59.3 %

Round Hole Perforated Stainless Steel Thickness 1.0 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA
# 8	2.10 mm	3.50 mm			33 %
# 9	2.50 mm	4.80 mm	32.33	5.00	25 %
# 10	3.20 mm	5.50 mm	24.80	3.74	30.7 %
# 11	4.10 mm	6.50 mm	17.63	2.73	36 %
# 12	5.20 mm	7.80 mm	12.25	1.89	40 %
# 13	6.50 mm	9.20 mm	8.80	1.36	45 %
# 14	8.00 mm	11.10 mm	6.04	0.93	47 %
# 15	9.50 mm	12.80 mm	4.54	0.70	50 %
# 16	11.10 mm	13.84 mm	3.88	0.60	58 %
# 17	12.70 mm	16.80 mm	2.63	0.40	52 %
# 18	14.30 mm	18.00 mm	2.29	0.35	57 %
# 18 1/2	15.00 mm	20.00 mm	1.86	0.28	56 %
# 19	16.00 mm	20.00 mm	1.86	0.28	58 %

# 20	18.00 mm	23.00 mm	1.40	0.21	55.5 %
# 21	20.00 mm	24.80 mm	1.29	0.20	59.5 %
# D-22	22.00 mm	27.80 mm	-	-	60 %
# D-25	25.40 mm	31.40 mm	-	-	59 %

Round Hole Perforated Stainless Steel Thickness 1.5 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA
# 9	2.50 mm	4.80 mm	32.33	5.00	25 %
# 10	3.20 mm	5.50 mm	24.80	3.74	30.7 %
# 11	4.10 mm	6.50 mm	17.63	2.73	36 %
# 12	5.20 mm	7.80 mm	12.25	1.89	40 %
# 12 1/2	6.00 mm	8.50 mm	10.33	1.59	45 %
# 13	6.50 mm	9.20 mm	8.80	1.36	45 %
# 14	8.00 mm	11.10 mm	6.04	0.93	47 %
# 15	9.50 mm	12.80 mm	4.54	0.70	50 %
# 16	11.10 mm	13.84 mm	3.88	0.60	58 %
# 17	12.70 mm	16.80 mm	2.63	0.40	52 %
# 18	14.30 mm	18.00 mm	2.29	0.35	57 %
# 18 1/2	15.00 mm	20.00 mm	1.86	0.28	56 %
# 19	16.00 mm	20.00 mm	1.86	0.28	58 %
# 20	18.00 mm	23.00 mm	1.40	0.21	55.5 %
# 21	20.00 mm	24.80 mm	1.29	0.20	59.5 %
# D-22	22.00 mm	27.80 mm	-	-	59.88 %
# D-25	25.40 mm	31.40 mm	-	-	59.3 %

Round Hole Perforated Stainless Steel Thickness 2.0 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA
# 10	3.20 mm	5.78 mm	22.30	3.45	28 %
# 11	4.00 mm	7.00 mm	15.20	2.35	30 %
# 12	5.00 mm	8.50 mm	10.33	1.59	31 %
# 12 1/2	6.00 mm	9.20 mm	6.38		
# 13	6.50 mm	10.80 mm	6.39	0.99	37 %
# 14	8.00 mm	12.00 mm	4.92	0.76	38 %
# 15	9.50 mm	13.50 mm	3.80	0.58	42 %
# 16	11.50 mm	16.30 mm	2.80	0.43	45 %
# 17	13.00 mm	18.00 mm	2.29	0.35	47 %
# 18	14.50 mm	19.30 mm	2.06	0.31	53 %
# 19	16.00 mm	20.00 mm	1.88	0.29	59 %
# 20	18.00 mm	23.00 mm	1.40	0.21	55.5 %
# 21	20.00 mm	24.80 mm	1.29	0.20	59.5 %
# D-22	22.00 mm	27.80 mm	-	-	59.88 %
# D-25	25.40 mm	31.40 mm	-	-	59.3 %
# D-30	30.00 mm	36.20 mm	-	-	

Round Hole Perforated Stainless Steel Thickness 3.0 mm. Width 4" Length 8"

PATTERN NUMBER	HOLE DAIMETER	PITCH	HOLES PER Sq.In.	HOLES PER Sq.Cm.	OPEN AREA
# 10	3.20 mm	6.00 mm	21.40	3.31	26 %
# 11	4.00 mm	6.90 mm	15.64	2.42	31 %
# 12	5.00 mm	8.60 mm	10.07	1.56	31 %
# 13	6.50 mm	9.90 mm	7.60	1.17	39 %
# 14	8.00 mm	12.30 mm	4.93	0.76	38 %

# 15	9.50 mm	14.30 mm	3.60	0.56	40 %
# 16	11.50 mm	16.30 mm	2.80	0.43	45 %
# 17	13.00 mm	17.40 mm	2.46	0.38	51 %
# 18	14.50 mm	19.30 mm	2.00	0.31	59.2 %
# 19	16.00 mm	21.50 mm	1.61	0.24	50.2 %
# 20	18.00 mm	23.00 mm	1.40	0.21	55.5 %