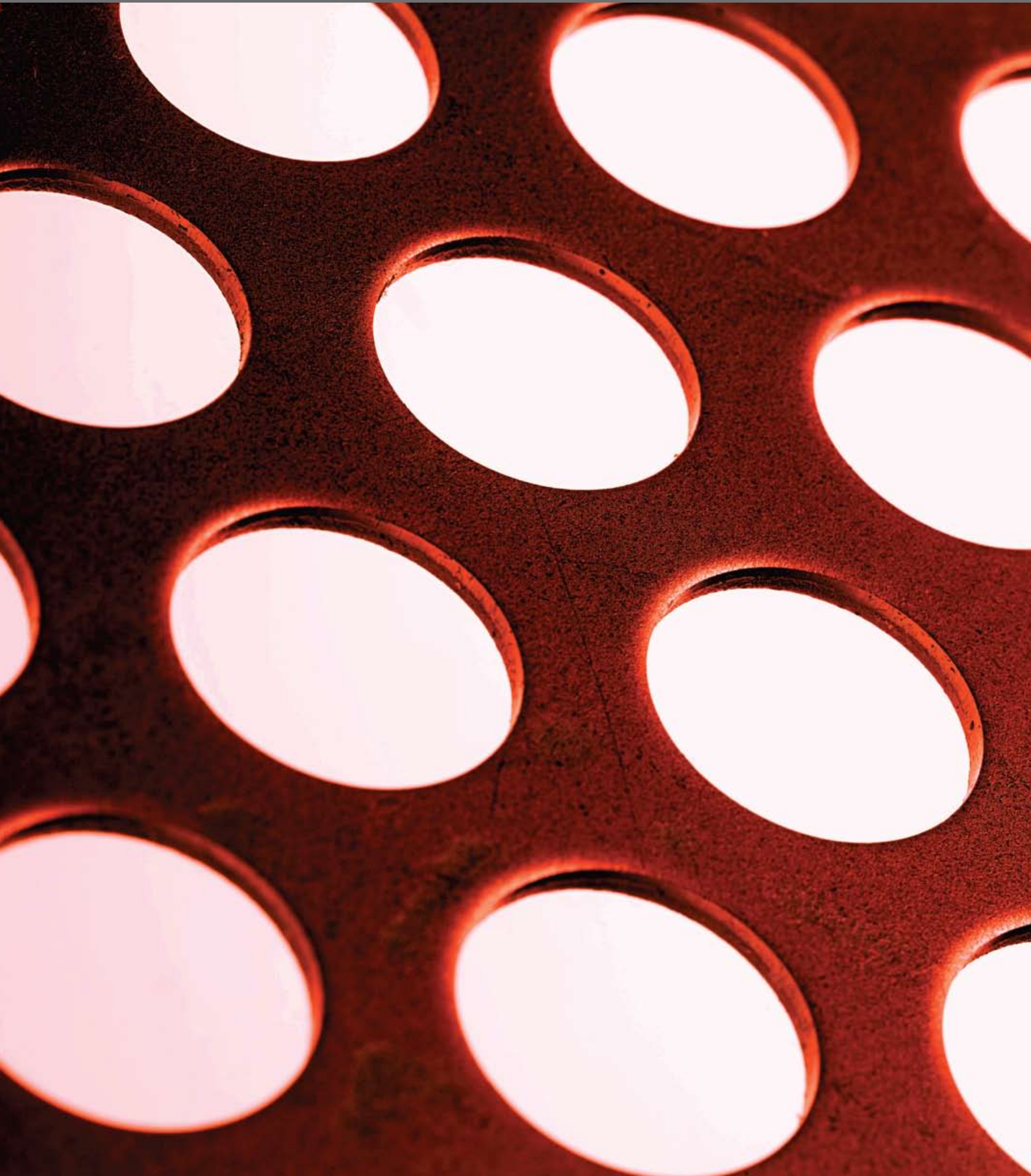


## Perforated Stock Patterns



## Perforated Stock Patterns

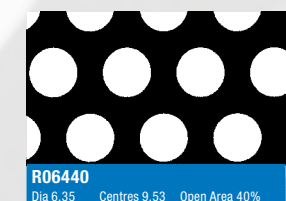
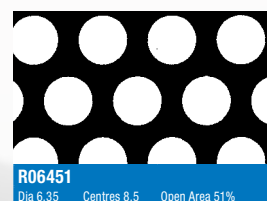
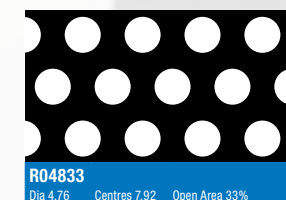
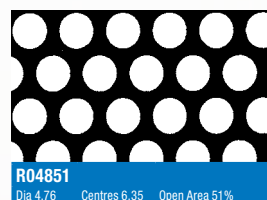
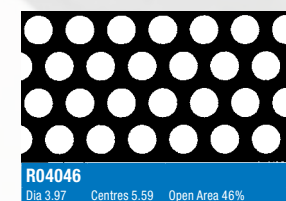
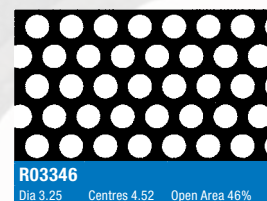
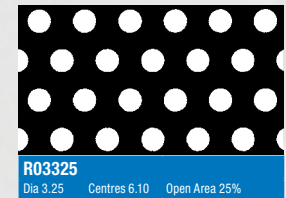
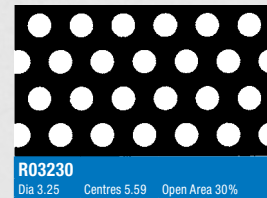
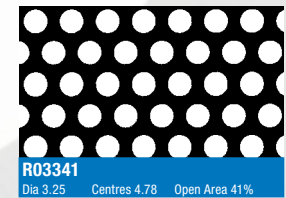
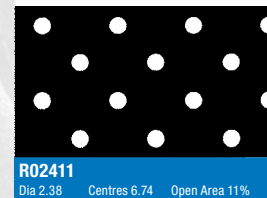
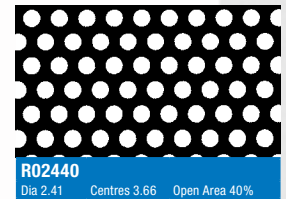
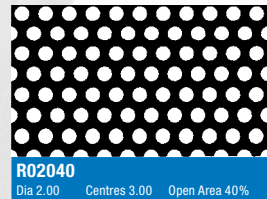
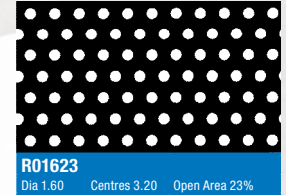
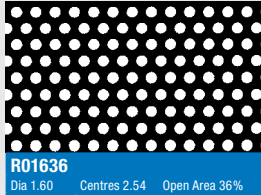
### Stock Patterns

The following pages outline the perforated sheets available ex-stock from Locker Group locations around Australia. Stock sheets are listed in hole configurations (round, square etc), then material types and thicknesses for each pattern.

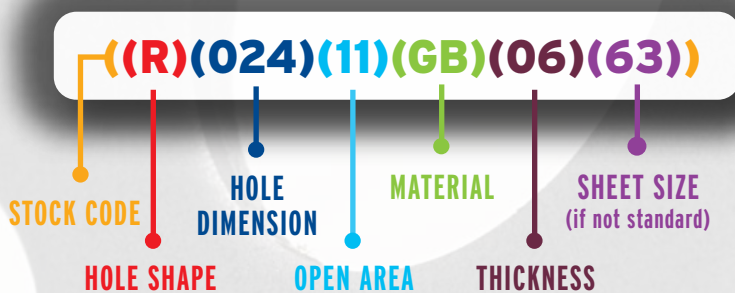
Locate the part you require using the patterns (shown as actual size). Find the pattern in the tables on the following pages, selecting the appropriate material, thickness and sheet size (where possible).

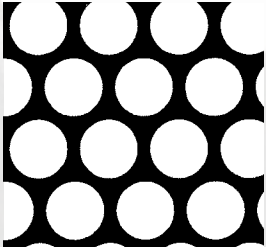
**Please note:**

- > Stock sheets are available in a standard size (2440mm x 1220mm) unless identified.
- > All dimensions are in millimeters and are nominal.
- > End of sheets are cut through perforations (nil margins).
- > Borders are available through Locker Group's custom made perforation service.
- > Locker Group reserves the right to make technical changes without notice.

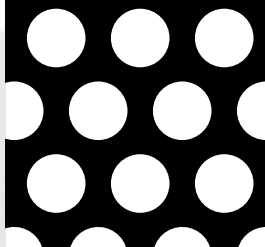


### Locker Group Perforated Part Numbers

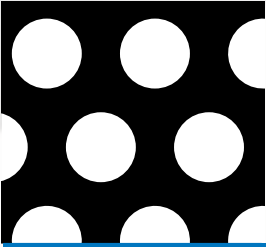




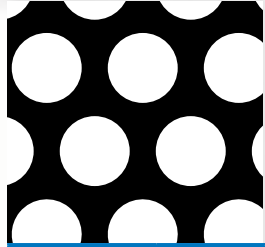
**R07962**  
Dia 7.94 Centres 9.55 Open Area 62%



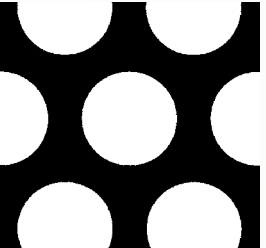
**R08047**  
Dia 8.00 Centres 11.11 Open Area 47%



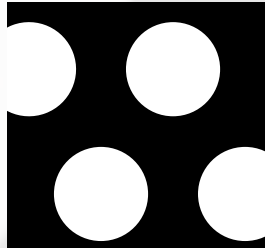
**R09540**  
Dia 9.50 Centres 14.30 Open Area 40%



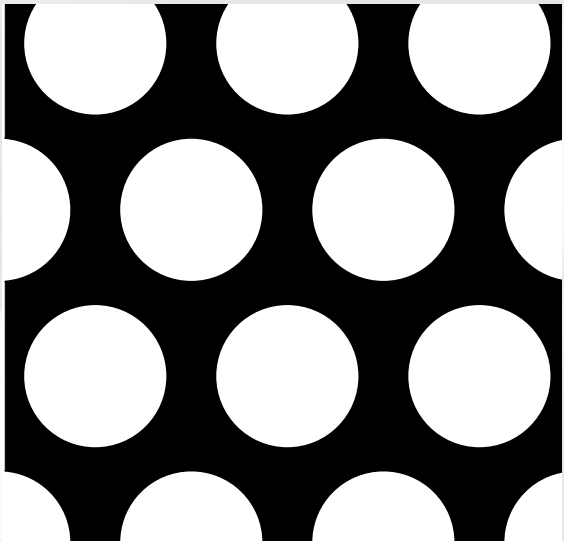
**R09551**  
Dia 9.50 Centres 12.7 Open Area 51%



**R12749**  
Dia 12.7 Centres 17.27 Open Area 49%



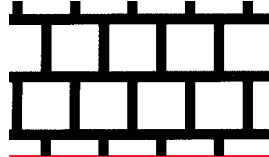
**R12740**  
Dia 12.7 Centres 19.05 Open Area 40%



**R19151**  
Dia 19.05 Centres 25.4 Open Area 51%



**S04847**  
Dim 4.76 Centres 6.99 Open Area 47%



**S06469**  
Dim 6.35 Centres 7.62 Open Area 69%



**S07948**  
Dim 7.94 Centres 11.43 Open Area 48%



**S11149**  
Dim 11.11 Centres 15.88 Open Area 49%



**D05619**  
Dim 5.56 Centres 12.7 Open Area 19%



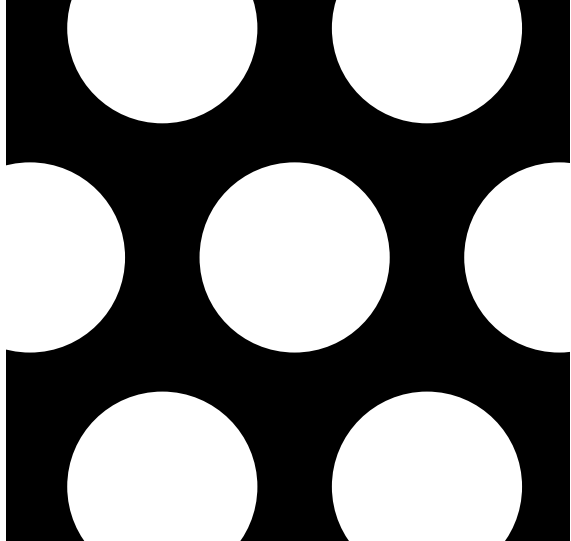
**F10236**  
Dim 10.16 (Club) Centres 15.245 Open Area 36%



**L19141 CODE F**  
Dim 19.05 Centres 3.18 Open Area 41%



**L25443 CODE A**  
Dim 25.4 Centres 6.35 Open Area 43%



**R25448**  
Dia 25.4 Centres 35.0 Open Area 48%

## Perforated Stock Patterns

### Key to Table

- Available in Std Sheet size.
- 63 Available in Std and listed sheet size
- 63 6' x 3' (1830mm x 915mm) only
- 64 6' x 4' (1830mm x 1220mm) only
- 73 7' x 3' (2135mm x 915mm) only
- 83 8' x 3' (2440mm x 915mm) only
- C3 915mm wide coil
- C4 1220mm wide coil
- C5 1525mm wide coil

\*Multiple Sizes Available 6' x 4', 8' x 3', 8' x 5', 10' x 3', 10' x 4', 10' x 5', C4, C5  
 †Aluminium stock is available in metric size sheets only, eg 1800mm x 900mm

ROUND HOLES - Mild Steel (MS)														
Pattern No.	Diameter	Centres	Open Area %	.6	.8	1	1.2	1.6	2	2.5	3	5	6	10
R01623	1.60	3.20	23%											
R01636	1.60	2.54	36%											
R01637	1.60	2.50	37%											
R02040	2.00	3.00	40%											
R02440	2.41	3.66	40%											
R03230	3.25	5.59	30%											
R03240	3.25	4.78	40%											
R03325	3.25	6.10	25%											
R03341	3.25	4.78	41%											
R03346	3.25	4.52	46%											
R04833	4.76	7.92	33%											
R04851	4.76	6.35	51%											
R06440	6.35	9.53	40%											
R06446	6.35	8.89	46%											
R06451	6.35	8.50	51%											
R07962	7.94	9.55	62%											
R08047	8.00	11.11	47%											
R09523	9.53	19.05	23%											
R09540	9.50	14.30	40%											
R09551	9.50	12.70	51%											
R12740	12.70	19.05	40%											
R12748	12.70	17.46	48%											
R12749	12.70	17.27	49%											
R19151	19.05	25.40	51%											
R25448	25.40	35.00	48%											

ROUND HOLES - Galvanised (GB)														
Pattern No.	Diameter	Centres	Open Area %	.6	.8	1	1.2	1.6	2	2.5	3	5	6	10
R01636	1.60	2.54	36%											
R01637	1.60	2.50	37%											
R02040	2.00	3.00	40%											
R02411	2.38	9.52	11%	*										
R02440	2.38	3.57	40%											
R03230	3.25	5.59	30%											
R03240	3.25	4.78	40%											
R04851	4.76	6.35	51%											
R06440	6.35	9.53	40%											
R06451	6.35	8.50	51%											
R07962	7.94	9.55	62%											
R08047	8.00	11.11	47%											
R09540	9.50	14.30	40%											
R09551	9.50	12.70	51%											
R12749	12.70	17.27	49%											

ROUND HOLES - Zincalume (ZU)													
Pattern No.	Diameter	Centres	Open Area %	.3	.45	.5	.55	.7	.8	.9	1	1.2	1.5
R04851	4.76	6.35	51%										

ROUND HOLES - Stainless Steel 316 (S6)													
Pattern No.	Diameter	Centres	Open Area %	.3	.45	.5	.55	.7	.8	.9	1	1.2	1.5
R02440	2.38	3.57	40%										
R03230	3.25	5.59	30%										
R03240	3.25	4.78	40%										
R03342	3.25	4.76	42%										
R04851	4.76	6.35	51%										

ROUND HOLES - Stainless Steel 304 (S4)													
Pattern No.	Diameter	Centres	Open Area %	.3	.45	.5	.55	.7	.8	.9	1	1.2	1.5
R01636	1.60	2.54	36%										
R02141	2.06	3.10	41%										
R02411	2.38	9.52	11%										
R02440	2.38	3.57	40%										
R03230	3.25	5.59	30%										63
R03240	3.25	4.78	40%										
R03346	3.25	4.52	46%										
R04851	4.76	6.35	51%										63
R06440	6.35	9.55	40%										63
R06451	6.35	8.50	51%										63
R09540	9.50	14.30	40%										63
R12749	12.70	17.27	49%										63

ROUND HOLES - Aluminium† (A5)														
Pattern No.	Diameter	Centres	Open Area %	.6	.8	1	1.2	1.6	2	2.5	3	5	6	10
R02411	2.38	9.52	11%	83										
R02440	2.38	3.57	40%				63							
R03210	3.25	9.65	10%											
R03230	3.25	5.59	30%				63							
R03240	3.25	4.78	40%											
R04851	4.76	6.35	51%											
R06440	6.35	9.53	40%											
R09540	9.50	14.30	40%											
R09551	9.50	12.70	51%											

ROUND HOLES - Zincaneal (ZA)													
Pattern No.	Diameter	Centres	Open Area %	.3	.45	.5	.55	.7	.8	.9	1	1.2	1.5
R02411	2.38	9.52	11%										
R03230	3.25	5.59	30%										
R04851	4.76	6.35	51%										

ROUND HOLES - Zincseal (ZS)													
Pattern No.	Diameter	Centres	Open Area %	.3	.45	.5	.55	.7	.8	.9	1	1.2	1.5
R01637	1.60	2.50	37%										
R02141	2.06	3.10	41%										
R02411	2.38	9.52	11%										

### SLOTTED HOLES

Pattern No.	Hole Dimension	Centres	Open Area %	Open											
				.55	.8	1	1.2	1.6	2	2.5	3	5	6		
<b>Mild Steel (MS)</b>															
L19141	19.05 x 3.18 EB:3.18, SB:3.18	22.23 CODE F	41%											63	
L25443	25.4 x 6.35 EB:6.35, SB:4.83	11.18 CODE A	43%												
<b>Anodised Aluminium† (AN)</b>															
L25443	25.4x6.35 RES EB:6.35, SB:4.83	11.18 CODE A	43%											64	

### DIAMOND HOLES

Pattern No.	Hole Dimension	Centres	Open Area %	Open Area											
				.6	.8	1	1.2	1.6	2	2.5	3	5	6		
<b>Aluminium† (A5)</b>															
D50032	50.0D	124	32%											83	
<b>Mild Steel (MS)</b>															
D05619	5.56D	12.7S	19%											63	
														64	
														83	

### CLUB & ROUND - FANCY

Pattern No.	Hole Dimension	Centres	Open Area %	Open											
				.55	.8	1	1.2	1.6	2	2.5	3	5	6		
<b>Mild Steel (MS)</b>															
F10236	10.16 CLUB	15.24S	36%												
<b>Zincanneal (ZA)</b>															
F10236	10.16 CLUB	15.24S	36%											73	

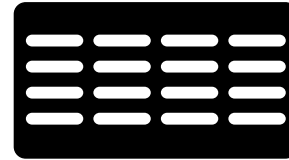
### SQUARE HOLES

Pattern No.	Hole Dimension	Centres	Open Area %	Open Area											
				.6	.8	1	1.2	1.6	2	2.5	3	5	6		
<b>Aluminium† (A5)</b>															
S08053	8.0S	11.00	53%												
<b>Galvanised (GB)</b>															
S50046	50.0S	75.0S	46%												
<b>Mild Steel (MS)</b>															
S04847	4.76S	6.99	47%											63	
S06469	6.35S	7.62	69%											64	
S07948	7.94S	11.43S	48%												
S11144	11.11S	16.67S	44%												
S11149	11.11S	15.88S	49%												

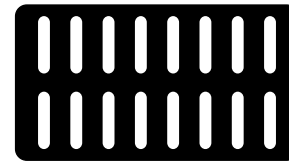
### SAFE-T-PERF

Pattern No.	Raised Hole Dimension	Drain Hole Dimension	Centres	Open Area %	Open										
					1	1.2	1.6	2	2.5	3	5	6			
<b>SAFE-T-PERF – Mild Steel (MS)</b>															
Universal 14	14.00	6.00	38.10	13%										83	
<b>SAFE-T-PERF – Hot Dip Galvanised (H.D.G)</b>															
Universal 14	14.00	6.00	38.10	13%										83	
<b>SAFE-T-PERF – Stainless Steel 304 (S4)</b>															
Universal 14	14.00	6.00	38.10	13%										83	
<b>SAFE-T-PERF – Aluminium† (A5)</b>															
Stock Crate 19	19.05	12.70	42.00	23%											

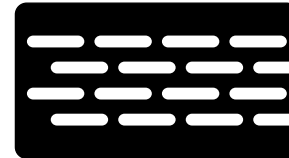
## Codes for Slot Direction



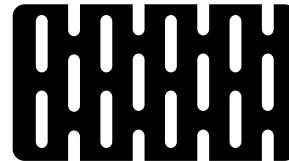
CODE A



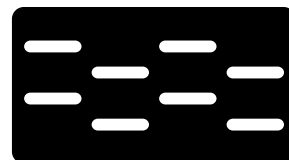
CODE B



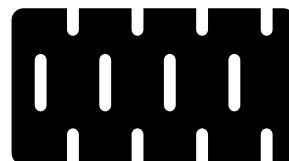
CODE E



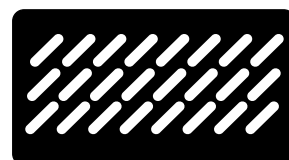
CODE F



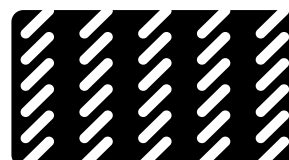
CODE G



CODE H



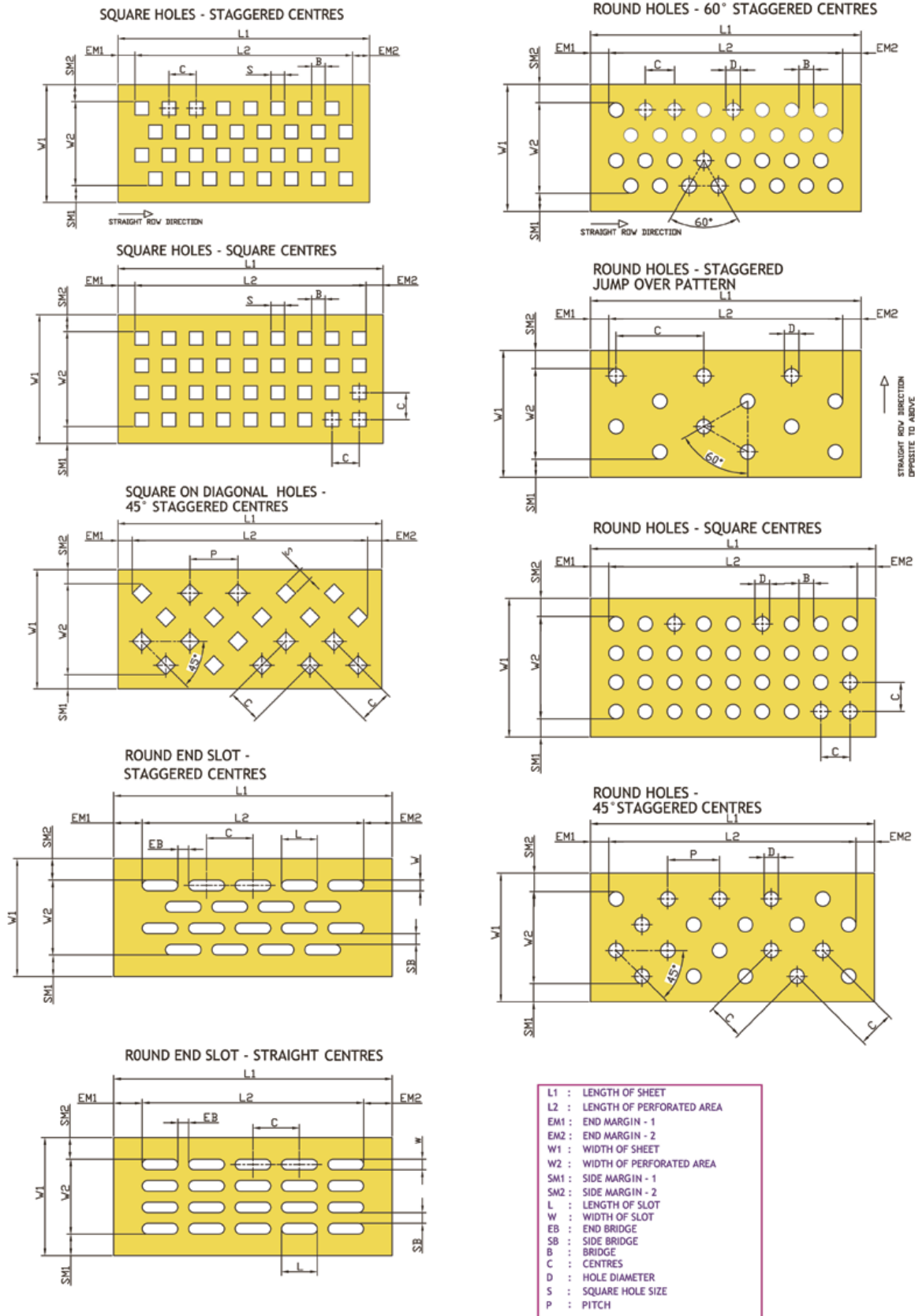
CODE J



CODE K

## Perforated Metal

### Orientation



# Custom Perf Capabilities

The following is a sample of Locker Group's custom perforating capabilities. Refer to your local branch for material type, size and thickness available. Specific patterns can also be developed to suit your application.

JUMP = JUMPOVER PATTERN  
 STG = STAGGERED CENTRES  
 SQR = ON SQUARE PATTERN  
 SQR45° = ON SQUARE AT 45°

Round Hole			
Hole Size	Centres	%Open Area	Orientation
1.02	1.93	25.33	STG
1.02	3.35	8.41	STG
1.60	2.50	37.00	STG
1.60	2.54	35.99	STG
1.60	3.20	22.67	STG
1.60	4.33	12.40	JUMP
1.60	4.45	11.72	JUMP
1.60	4.76	10.25	STG
1.60	5.60	7.40	JUMP
2.06	3.00	42.76	STG
2.06	3.10	40.05	STG
2.06	5.20	14.23	JUMP
2.06	5.38	13.30	JUMP
2.38	3.57	40.00	STG
2.38	4.76	20.00	SQR
2.41	3.66	39.32	STG
2.41	3.96	33.59	STG
2.41	4.76	20.00	SQR
2.41	6.35	13.06	JUMP
2.41	6.86	11.19	JUMP
2.41	9.52	11.00	SQR45°
2.51	5.00	22.85	STG
2.51	8.65	7.64	JUMP
3.17	4.76	40.00	STG
3.17	5.56	30.00	STG
3.17	6.35	23.00	STG
3.17	8.24	13.40	JUMP
3.17	9.63	10.00	JUMP
3.17	11.00	8.00	JUMP
3.25	4.52	46.89	STG
3.25	4.78	41.92	STG
3.25	5.59	30.00	STG
3.25	6.10	25.74	STG
3.25	7.80	15.70	JUMP
3.25	8.28	41.92	JUMP
3.25	8.28	14.00	JUMP
3.25	9.67	30.66	JUMP
3.25	9.67	10.24	STG
3.25	10.58	8.50	JUMP
3.97	5.59	45.74	STG
3.97	6.35	35.45	STG
3.97	9.70	15.19	JUMP
3.97	11.00	11.81	JUMP
4.00	7.00	30.00	STG
4.00	7.62	25.00	STG
4.76	6.35	50.96	STG
4.76	7.14	40.31	STG
4.76	7.92	32.76	STG
4.76	7.94	33.00	STG
4.76	9.53	23.00	STG
4.76	11.00	17.14	JUMP
4.76	12.40	13.36	JUMP
4.76	13.72	10.92	JUMP
4.80	6.35	51.00	STG
4.80	6.77	40.00	SQR
4.80	11.00	17.00	JUMP
5.00	8.00	30.68	SQR
5.56	12.70	17.00	STG
5.60	9.50	32.00	STG
6.35	7.94	58.00	STG
6.35	8.50	50.60	STG
6.35	8.64	48.99	STG
6.35	8.89	46.27	STG
6.35	9.53	40.00	STG

6.35	11.20	29.15	STG
6.35	12.70	22.67	STG
6.35	13.72	19.50	JUMP
6.35	14.72	17.00	JUMP
6.35	15.00	16.25	JUMP
6.35	15.40	15.40	SQR
6.35	16.50	13.00	JUMP
6.35	19.40	9.72	JUMP
6.35	22.00	7.56	JUMP
6.35	37.00	2.31	SQR
7.14	9.53	51.00	STG
7.94	9.53	62.69	STG
7.94	9.55	62.69	STG
7.94	12.70	35.45	STG
7.94	16.50	21.00	JUMP
7.94	16.54	21.00	JUMP
7.94	22.00	11.81	JUMP
8.00	11.11	47.00	STG
8.00	12.00	40.00	STG
8.00	12.70	36.00	STG
8.00	14.00	26.00	SQR
8.00	16.00	23.00	STG
8.00	19.05	16.00	STG
8.00	19.24	16.00	JUMP
8.73	17.46	23.00	STG
9.50	12.70	51.00	STG
9.50	14.30	40.00	STG
9.50	16.00	32.00	STG
9.50	19.00	23.00	STG
9.50	22.00	17.00	JUMP
9.50	24.76	13.40	JUMP
9.50	33.00	23.00	JUMP
9.53	12.70	51.01	STG
9.53	15.90	32.55	STG
9.53	22.00	17.00	JUMP
9.53	27.50	10.88	JUMP
9.53	12.70	51.07	STG
9.53	14.27	40.45	STG
9.53	14.30	24.00	STG
9.53	24.70	11.69	SQR
9.53	24.72	13.50	JUMP
10.00	38.00	5.00	SQR
11.11	15.24	48.00	STG
11.11	15.24	41.00	SQR
11.11	16.67	40.00	STG
11.11	19.05	31.00	STG
12.00	20.00	33.00	STG
12.7	17.27	48.04	STG
12.7	17.30	48.90	STG
12.7	17.45	48.04	STG
12.7	17.46	48.00	STG
12.7	19.05	40.00	STG
12.7	22.23	30.00	STG
12.7	25.40	22.67	STG
12.7	29.90	16.36	JUMP
12.7	30.00	16.20	JUMP
12.7	42.00	7.18	SQR
14.29	19.00	51.00	STG
15.87	20.52	54.24	STG
15.8	35.55	18.07	JUMP
15.88	23.80	40.37	STG
15.88	23.81	40.00	STG
17.46	25.40	43.00	STG
19.00	23.80	58.00	STG
19.00	28.60	40.00	STG
19.00	33.00	30.00	STG
19.05	25.40	51.01	STG

19.05	26.99	45.00	STG
19.05	42.00	16.15	SQR
19.05	44.00	17.00	JUMP
20.64	31.75	38.00	STG
20.64	22.54	36.00	STG
22.00	27.00	60.00	STG
22.23	28.58	55.00	STG
22.23	31.75	45.00	STG
23.81	31.75	51.00	STG
25.4	35.00	48.00	STG
25.4	35.00	41.00	SQR
25.4	38.10	40.31	STG
25.4	44.45	26.00	STG
25.4	66.00	13.43	JUMP
28.58	41.28	44.00	STG
30.0	38.00	49.00	SQR
31.75	41.27	54.00	STG
31.75	42.90	50.00	STG
33.34	49.21	42.00	STG
34.93	47.63	49.00	STG
38.1	57.15	40.00	STG
38.1	88.90	17.00	STG
46.04	57.15	59.00	SQR

Hexagonal Hole			
Hole Size	Centres	%Open Area	Orientation
9.53	11.89	64.24	STG
12.7	15.88	64.00	STG
12.7	19.00	45.00	STG
15.88	20.62	59.00	STG
23.81	32.00	55.00	STG
27.73	32.50	72.80	STG

Round End Slots			
Hole Size	%Open Area	Orientation	
12.7 x 2.38	23.00	F	
12.7 x 3.17	21.00	B	
13.0 x 3.00	28.00	A	
19.0 x 3.00	41.72	A	
19.0 x 3.00	42.00	E, F	
19.05 x 3.18	41.00	F	
19.05 x 4.76	30.00	F	
19.05 x 6.35	28.00	H	
20.0 x 3.00	39.00	E	
20.0 x 5.00	37.85	A	
20.0 x 5.00	38.00	B	
20.32 x 7.62	37.00	F	
20.32 x 7.92	38.27	F	
25.0 x 2.00	16.22	A	
25.0 x 5.00	47.00	E	
25.4 x 2.00	30.00	E	
25.4 x 2.38	36.00	E	
25.4 x 3.97	33.69	E	
25.4 x 4.76	40.00	E	
25.4 x 6.35	42.99	A,B,E,F,G,H	
25.4 x 6.35	38.00	E,F	
25.4 x 11.90	51.00	F	
25.91 x 1.78	30.00	E	
31.75 x 3.00	39.00	E	
31.75 x 4.76	35.00	E	
31.75 x 6.35	24.00	E	
31.75 x 19.05	14.00	H	
38.1 x 9.52	49.00	E	
38.1 x 12.70	47.60	E	
40.0 x 16.00	34.00	A,B,E,F,G	
75.0 x 8.00	25.00	A	

Acoustic			
Hole Size	Centres	%Open Area	Orientation
2.38	9.52	11.00	SQR45°
3.25	5.59	30.00	STG

Square Hole			
Hole Size	Centres	%Open Area	Orientation
2.00	6.00	11.10	SQR
3.17	5.95	29.00	STG
4.76	6.35	56.00	SQR
4.76	7.00	46.24	SQR
4.76	7.94	36.00	STG
4.76	10.00	22.00	SQR
5.00	12.60	15.75	SQR
6.35	16.70	14.46	SQR
8.00	11.00	53.00	SQR
8.00	12.00	45.00	SQR
8.00	24.00	11.00	SQR
8.73	17.46	25.00	STG
9.50	24.76	15.00	STG
11.11	15.88	48.95	SQR
11.1	16.67	44.00	SQR
12.7	16.00	63.00	SQR
12.7	17.46	53.00	SQR
12.7	19.05	44.00	SQR45°
13.89	19.05	53.00	SQR
15.5	25.90	35.82	SQR
15.88	23.81	45.00	STG
15.88	23.81	44.00	SQR
19.0	25.00	58.00	STG
20.0	35.00	33.00	SQR
22.23	28.58	61.00	SQR
25.0	50.00	25.00	SQR
30.16	41.28	24.00	STG
32.0	42.00	58.00	STG
35.0	70.00	25.00	SQR
38.0	76.00	25.00	STG
50.0	60.00	69.00	SQR
50.0	69.00	53.00	SQR
50.00	75.00	46.00	SQR
60.00	80.00	44.00	SQR

Diamond Holes			
Hole Size	Centres	%Open Area	Orientation
5.56	12.70	19.00	SQR
50.00	124.0	32	SQR

Square End Slots			
Hole Size	%Open Area	Orientation	
10.0 x 1.00	28.00	B	
25.91 x 1.50	12.58	A	
25.91 x 1.78	30.00	E	
30.00 x 5.00	43.00	HERR	
31.75 x 6.35	43.24	A	
31.75 x 6.35	45.00	E	
31.75 x 12.70	30.00	E	
50.80 x 7.94	23.01	A	

Club & Round - Fancy			
Hole Size	Centres	%Open Area	Orientation
10.16	15.24	36.00	SQR

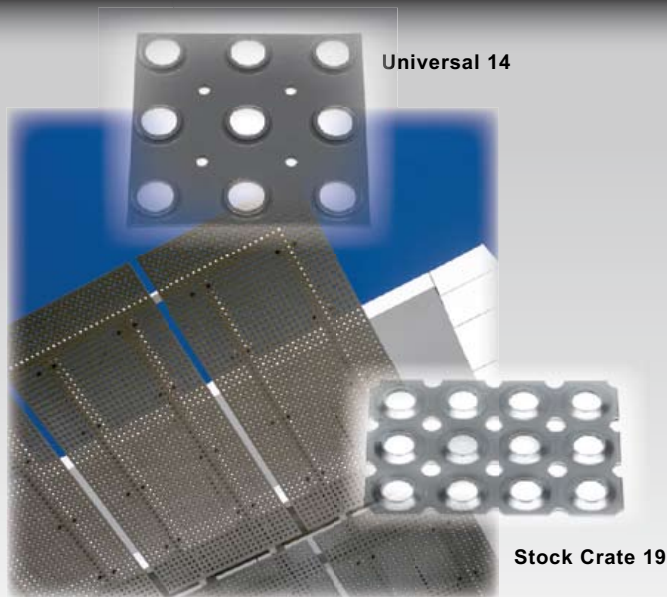
Safe T Perf			
Hole Size	Centres	%Open Area	Orientation
6.35	37.0	4.62	SQR
14.0	38.1	13.00	SQR
19.05	42.0	23.00	SQR

## Expanded, Perforated & Wire Products

### SAFE-T-PERF®

Locker Group's Safe-T-Perf® is a perforated metal flooring product designed with anti-slip properties for added safety in stairing, planking or platform applications. Use it to create a skid resistant surface in industrial environments, or take advantage of its aesthetic features in an architectural design.

Manufactured from steel, aluminium or stainless steel, Safe-T-Perf® is corrosion resistant and its drainage holes prevent water and other liquids from pooling while still providing a commanding grip. Light-weight, this perforated product is simple and easy to install - and even easier to clean. Highly durable, it also retains excellent load bearing characteristics important for heavy-duty industrial situations.



### PIC-PERF®

An innovative addition to Locker Group's architectural product range, Pic-Perf® allows any image to be stunningly recreated in perforated metal. Use it to add durable image based facades to new and existing structures; providing a unique, metallic texture. Create eye-catching super-imposed signage, corporate logos, special features - even use Pic-Perf® as the aesthetic basis of your entire design concept.

Pic-Perf® can be manufactured to any size, and will also generate a 3D effect if warranted. Made from perforated metal, Pic-Perf® can also act as a sunscreen and provides ventilation - as well as being long-lasting and easy to relocate. The proof of Pic-Perf® is in the viewing, contact Locker Group to view existing applications, and discuss your design requirements.

