



ENGLISH

Datasheet

Stock No: 262-2652

RS Pro Perforated Aluminium Sheet, 6 mm Hole, 500mm x 500mm x 0.7mm



13

Product Details

Grade 3103 H14 Aluminium

Non-magnetic

Natural Finish

Selvedged border

Tolerance on length $\pm 1\%$

Metal & Plastic

| Dimensions (mm) | | | | | |
|-----------------|-----------------|-----------|--------------|---------------|--------------------|
| Pattern | Hole(mm) | Open Area | Pitch I (mm) | Pitch II (mm) | Hole Configuration |
| 1 | 1.2 \emptyset | 42% | 1.7 | 3.2 | 60° |
| 2 | 1.5 \emptyset | 22% | 4 | 4 | 45° |
| 3 | 1.7 \emptyset | 45% | 2.4 | 4.1 | 60° |
| 4 | 2.0 \emptyset | 47% | 2.8 | 4.8 | 60° |
| 5 | 3.0 \emptyset | 33% | 5 | 8.7 | 60° |
| 6a | 3.0 \emptyset | 51% | 4 | 6.9 | 60° |
| 6 | 4.8 \emptyset | 50% | 6.5 | 11.2 | 60° |
| 7 | 6.4 \emptyset | 43% | 9.2 | 16 | 60° |
| 8 | 8.0 \emptyset | 68% | 9.2 | 16 | 60° |
| 9 | 6.0 x 6.0 | 62% | 7.6 | 7.6 | Square |
| 10 | 6.0 x 6.0 | 52% | 9.1 | 7.6 | Staggered |
| 11 | 4.7 x 4.7 | 35% | 8 | 8 | Square |
| 12 | 2.4 x 12.7 | 34% | 4.8 | 15.1 | Rect |
| 13 | 6.0 A/F | 79% | 6.76 | 11.63 | Hex |
| 14 | 10.0 x 10.0 | 59% | 13 | 13 | Square |
| 15 | 1.0 \emptyset | 46% | 1.4 | 2.4 | 60° |

Specifications

| | |
|----------------------|-----------|
| Length | 500mm |
| Width | 500mm |
| Thickness | 0.7mm |
| Hole Size | 6 mm |
| Open Area Percentage | 79% |
| Hole Layout | Hexagonal |
| Pattern Number | 13 |
| Material Grade | 3103-H14 |