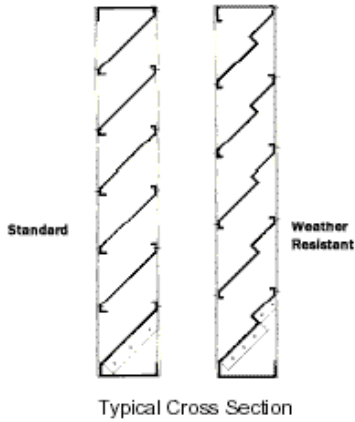


## Series 1000 Fixed Blade louvres

Standard Blade Types 1140 & 1160  
 Weather Resistant Blade Types 1540 & 1560

Coefficient of Discharge: Types 1140 & 1540: 0.63  
 Types 1160 & 1560: 0.68



### Standard Louvre Heights (mm)

| No of Inter. Blades | Standard blade     |                    | Weather resistant blade |                    |
|---------------------|--------------------|--------------------|-------------------------|--------------------|
|                     | Type 1140 100 deep | Type 1160 150 deep | Type 1540 100 deep      | Type 1560 150 deep |
| *1                  | 405                | 545                | 499                     | 656                |
| 2                   | 520                | 710                | 639                     | 846                |
| 3                   | 635                | 875                | 779                     | 1036               |
| 4                   | 750                | 1040               | 919                     | 1226               |
| 5                   | 865                | 1205               | 1059                    | 1416               |
| 6                   | 980                | 1370               | 1199                    | 1606               |
| 7                   | 1095               | 1535               | 1339                    | 1796               |
| 8                   | 1210               | 1700               | 1479                    | 1986               |
| 9                   | 1325               | 1865               | 1619                    | 2176               |
| 10                  | 1440               | 2030               | 1759                    | 2366               |
| 11                  | 1555               | 2195               | 1899                    | 2556               |
| 12                  | 1670               | 2360               | 2039                    | 2746               |
| 13                  | 1785               | 2525               | 2179                    | 2936               |
| 14                  | 1900               | 2690               | 2319                    | 3126               |

\* Denotes minimum dimensional limitation  
 Nominal weight in steel: 100 mm deep 15/kgm<sup>2</sup>. 150 mm deep 17/kg/m<sup>2</sup>

Robertson Fixed Blade Louvres are factory assembled modular units available in a wide variety of materials.

### Design Features

Designed for either single louvre use in small openings or multiple louvre applications in larger openings where the vertical mullions are to be features. Louvres can be stacked in banks with the proper supporting steelwork to provide a large louvre opening area. The louvres are ruggedly and accurately made, and the wide variety of available materials and finishes enables the designer to blend or contrast the louvres with the surrounding materials to achieve the desired architectural effect.