

## Bar Grating Custom Fabrication

### Aluminum Grating Frames

Applicable for embedded concrete applications, extruded aluminum grating frames provide a continuous ledge (anchor) to allow plank fasteners, grating clamps, or self-tapping screws for other types of fasteners. The continuous anchor can be used by itself or with supplementary anchor straps. The angle frame is available custom fabricated or with prefabricated corners in standard lengths of 20' (longer lengths available). Finishes include a choice of mill finish or a coat of bituminous paint on surfaces which come into contact with concrete.

#### Fabrication Guidelines:

- All corners are mitred at 45 degrees and welded on the back side. Welds are not ground.
- Small frame sizes 1'0" x 1'0" through 5'0" x 10'0" are made in one piece.
- Extended trench frames are provided with pre-fabricated end sections and long lengths shipped loose for field butt joining.
- Standard stock lengths are 20'0". Longer lengths available by special order.

Grating Size & Dim "A"	Dim "B"
1"	1-1/4"
1-1/4"	1-1/2"
1-1/2"	1-3/4"
1-3/4"	2"
2"	2"
2-1/4"	2"
2-1/2"	2"

