

鋁合金格棚板
ALUMINUM GRATING

Dahe aluminum grating is a open bar type metal grating.

The manufacture is in accordance with The manufacture is in accordance with ISO14122-2:2001 Safety of machinery - Permanent means of access to machines and industrial plants - Part 2: Working platforms and gangways. and also meet to BS 4592 Part 1: 1995 .

Dahe aluminum grating is used as steel grating in flooring, walkways, stair treads, drainage grates and other purposes. In water & sewage treatment system, have widely appliances .

The methods of manufacture: SWAGE-LOCKED

Surface: Anodized to Grade AA 25 in accordance with BS 1615: 1987

Materials:

Aluminum alloy is conform to GB/T 3190-1996 and BS 1474-1987: EN573-3, ISO209-2-1989:

Chemical Compositions:

Standard	Designation	Si	Fe	Cu	Mn	Mg	Cr	Zn
GB/T3190	6060	0.3-0.6	0.1-0.3	0.10	0.10	0.35-0.6	0.05	0.15
BS 1474	6061	0.4-0.8	0.7	0.15-0.40	0.15	0.8-1.2	0.04-0.35	0.25
EN573-3	6063	0.2-0.6	0.35	0.10	0.10	0.45-0.9	0.10	0.10
ISO209-2	6082	0.7-1.3	0.50	0.1	0.4-1.0	0.6-1.2	0.25	0.20

Mechanical Properties:

Designation	Tensile strength	0.2% proof stress	Elongation
6060-T6	190	150	8
6061-T6	280	240	8
6063-T6	195	160	8
6082-T6	295	255	8

