

## ACCESS BRIDGES

### SPECIFICATIONS

**Material:**

Steel - All steel to conform to BS EN 10113  
Grade S275 43A (Plate & Rolled) Grade 43C  
(RHS & Tubing)

Aluminium - All aluminium to be grade H30

**Finish:**

All steelwork to be shot blast to SA 2.5 then  
zinc metal sprayed to BS 5492 - system ref:  
SC10Z - top coat to be white (RAL 9003)  
polyurethane finish.

Aluminium to be self colour.

**Fabrication:**

Fully welded construction

Due to a policy of continuous product development, Walcon reserve the right to change specifications without prior notice.

### TECHNICAL

**Sizes**

Sizes of standard steel structured access bridges. All bridges design live loading is in excess of 2.5kN/m<sup>2</sup>

Length (m)	Width		
	1.2m (internal)	1.5m (internal)	2.0m (internal)
	Approx. Weight (kg)	Approx. Weight (kg)	Approx. Weight (kg)
5.00	750	850	950
6.25	900	1000	1150
7.50	1100	1200	1300
8.75	1250	1350	1500
10.00	1500	1650	1900
11.25	1700	1800	2050
12.50	1850	2000	2300
13.75	2000	2200	2500
15.00	2800	3000	3300
16.50	3000	3250	3600
18.00	3250	3500	3900
19.50	3500	3800	4200
21.00	3800	4050	4500
22.50	4000	4300	4800
24.00	4300	4600	5100
25.50	4600	4900	5400
27.00	4900	5200	5700
28.50	5300	5600	6100
30.00	5700	6000	6500