



**HANDRAIL BENDS AND CLOSURES**

Handrail bends are used to connect handrails on stairways. There are different types of bends for various applications, mainly for stairways; namely stairway bends, corner bends and long radius and short radius bends.

A closure is used to close a handrail tubing on a stairway.

Material is available in uncoated, galvanised and zinc chromate finishes.

Description	Mass per item (kg) uncoated	Mass per item (kg) galvanised	Mass per item (kg) zinc chromate
Item 1 long radius bend 90°	0.9	1	0.9
Item 2B closure 90°	1.2	1.34	1.3
Item 2M closure 90°	1.5	1.6	1.5
Item 3M closure 45°	1.5	1.6	1.5
Item 3AM closure 40°	1.5	1.6	1.5
Item 3BM closure 35°	1.5	1.6	1.5
Item 3CM closure 30°	1.5	1.6	1.5
Item 4 long radius bend 45°	0.9	1	0.9
Item 4A long radius bend 40°	0.9	1	0.9
Item 4B long radius bend 35°	0.9	1.09	0.9
Item 4C long radius bend 30°	0.9	1	0.9
Item 5 short radius bend 90°	0.8	0.8	0.8