Interior and Exterior Application

A number of Latham Asbraloy and Asbrabronz profiles can be curved to convex and concave radii.

The actual achievable radius will be dependent on whether the profile is to be curved in a convex or concave fashion and also the material type and profile. In general the tightest radius that can be achieved with stair tread nosings and inserts is approximately 1750mm, although this varies from profile to profile and the requirement should be discussed with a Latham representative. Curved Stair Tread Nosings and Tread Inserts are available in a number of profiles including the surface mounted 834ST and even some recessed LED Tredlite profiles.

When supplying curved Stair Tread Nosings and Inserts, the profiles can be curved to architectural drawings or preferably hard templates should be supplied with the order to ensure the treads or inserts are in accordance with the actual site requirement as opposed to a drawing detail.

Asbraloy Aluminium profiles that can be successfully curved are, 834ST, 513SHD, 745S, 745SB, 765S, 765SB, 775S, 775SB, 322S, 493S, ACS-20 and ACS-50, whilst from the LED Tredlite range in Aluminium, the TL-25FL-745S and TL-25DECBOT-745S can also be curved. The following Asbrabronz Solid Brass profiles can also be successfully curved B503S, B745S, B745SB, B765S, B765SB, B775S, B775SB, B322S, B483S and BCS-20, whilst from the LED Tredlite range in Brass TL-25FL-B745S and TL-25DECBOT-B745S can also be curved.







