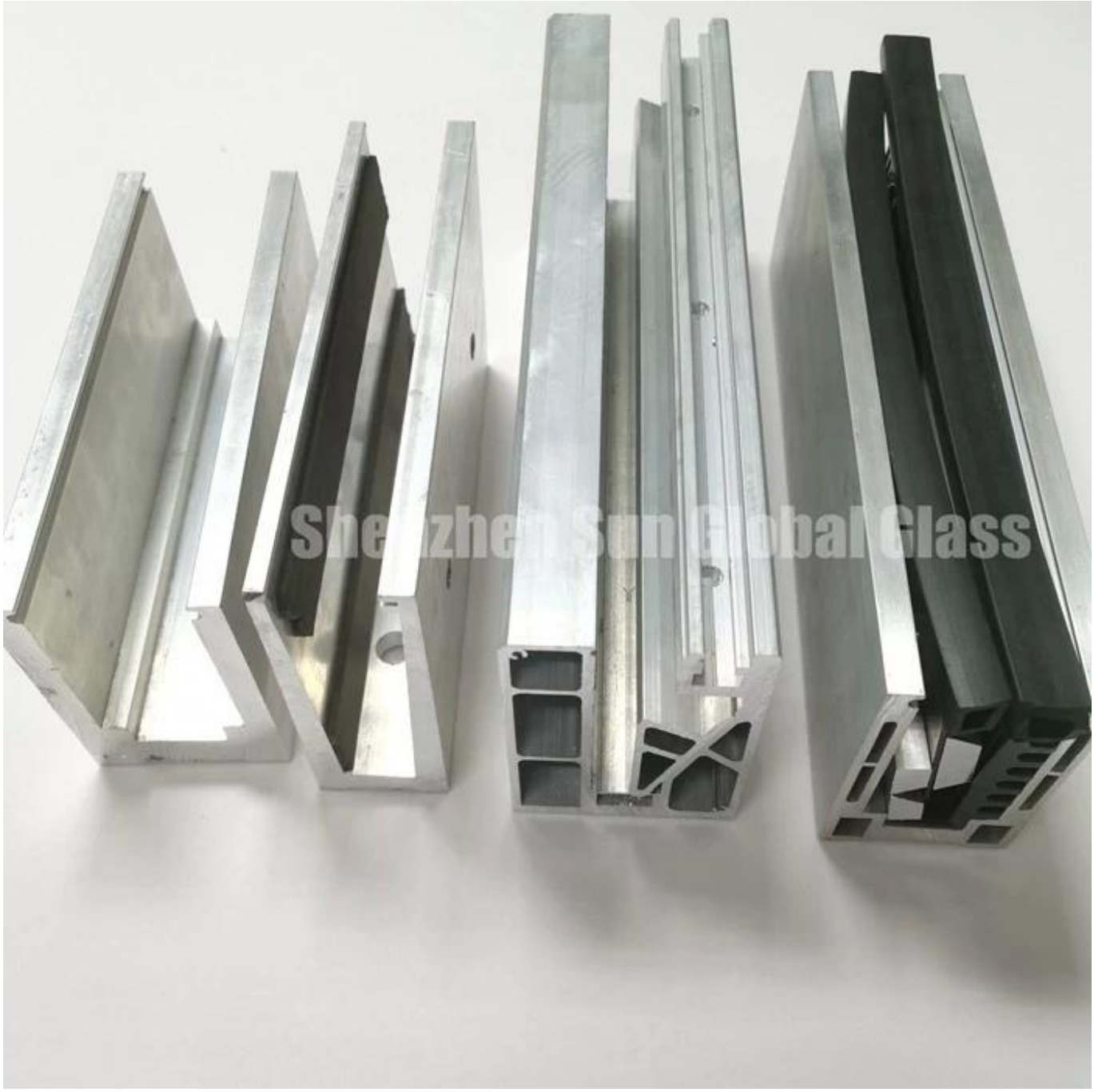
SZG Aluminium U channel for railing glass --- Best aluminium U channel provider in China

SZG aluminium U channel are produced by aluminium alloy. Aluminium Channels (also known as U Channels) are general purpose extrusions and can be used in many applications. Our Aluminium Channels are available in alloy grade SS-304 or SS-316. This alloy has a medium strength and excellent corrosion resistance making the U channels ideal for indoor and outdoor use of railing.



There are three installation methods: underground, ground, and side, Stainless steel cover can be installed if needed. Except aluminium U Channel, there are handrail, handrail bracket/support, glass clamps those

accessories to compose the railing/fence/balustrade glass as well. Customer can choose one or two above hardware to make customized design.

Specification:

Product name: Aluminium U channel for railing/fence/balustrade

Length: normally 3m

Material: Aluminium alloy in SS-304 or SS-316 alloy

Cover: Aluminum with powder coating or PVDF coating finish, Stainless steel with Stain or Mirror finish, clients’ request can be customized

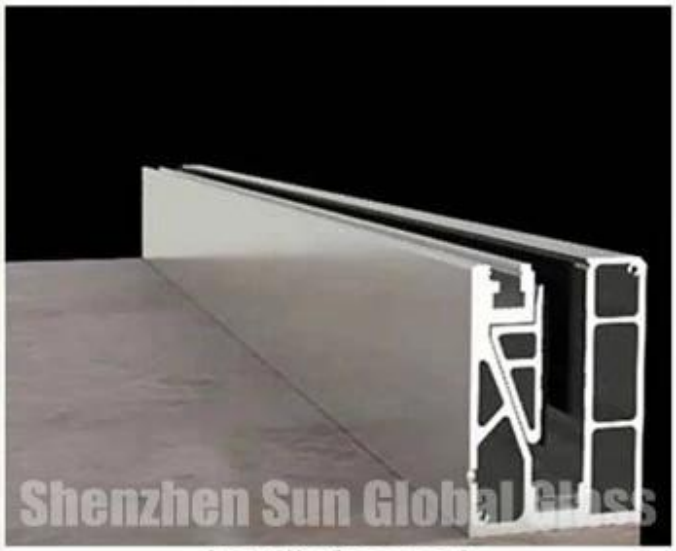
Color: Silver, any color based on customer’s design

Glass thickness: 10mm 12mm 15mm etc

Installation of Aluminium u Channel:

screw the aluminum groove to the floor and drill the drain hole

install the wedge



install glass pad

install the tempered or laminated glass

turn the screw downward to secure the glass

put the top cover over the screw

Installation way:

There are three types of installation ways, see as below:

Aluminium U channel application:

Alumium U channel can use separately or with other accessories for railing/fence/balustrade glass.

Framed Glass railing/balustrade/fence:

Framesless Glass railing/balustrade/fence fence: