



Via Ferrata

The via ferrata, invented by the Italian military, is a fixed-aid climbing route, designed to allow non-rock climbers to tackle challenging rock faces using artificial aids which include cables, ladders, iron rungs and pegs or stanchions anchored into the rock. A continuous wire cable runs along the route, making it safe from start to finish as climbers must clip their lanyards onto the cable.

The via ferrata provides high-adrenaline adventure sport without danger.

The best practice is to have all the permanent equipment, steps, anchors and cables made of stainless steel for long, maintenance-free service life. Stainless steel carabiners may also be used to clip the lanyards onto the safety cable.

Pictures are courtesy of Raumer



EN 1.4301 (AISI 304) rebar rung to be anchored into the rock.



EN 1.4301 (AISI 304) Clamp anchors for cable



EN 1.4401 (AISI316) Cable