

 Scala a chiocciola a forma tonda da esterno, progettata per l'accesso al tetto per l'ispezione e la manutenzione di una costruzione civile, industriale, commerciale oppure turistico:

- **Spiral Z:** Gradini e colonne della ringhiera in metallo, con trattamento di zincatura a caldo e corrimano in pvc.
- **Spiral Zincolor:** gradini e colonne in metallo con trattamento di zincatura a caldo e **VERNICIATURA**, con corrimano in pvc.

 Outdoor round spiral staircase, designed for roof access for inspection and maintenance of a civil, industrial, commercial or tourist building:

- **Spiral Z:** Steps and railing columns in metal, with hot-dip galvanisation treatment and PVC handrail.
- **Spiral Zincolor:** metal steps and columns with hot-dip galvanising treatment and PVC handrail.

 Escalier en colimaçon rond pour l'extérieur, destiné à l'accès au toit pour l'inspection et l'entretien d'un bâtiment civil, industriel, commercial ou touristique:

- **Spiral Z** : marches et colonnes de garde-corps en métal, avec traitement de galvanisation à chaud et main courante en PVC.
- **Spiral Zincolor** : marches et colonnes en métal, avec traitement de galvanisation à chaud et main courante en PVC.

 Runde Spindeltreppe für den Außenbereich, konzipiert für den Zugang zum Dach für Inspektion und Wartung eines zivilen, industriellen, kommerziellen oder touristischen Gebäudes:

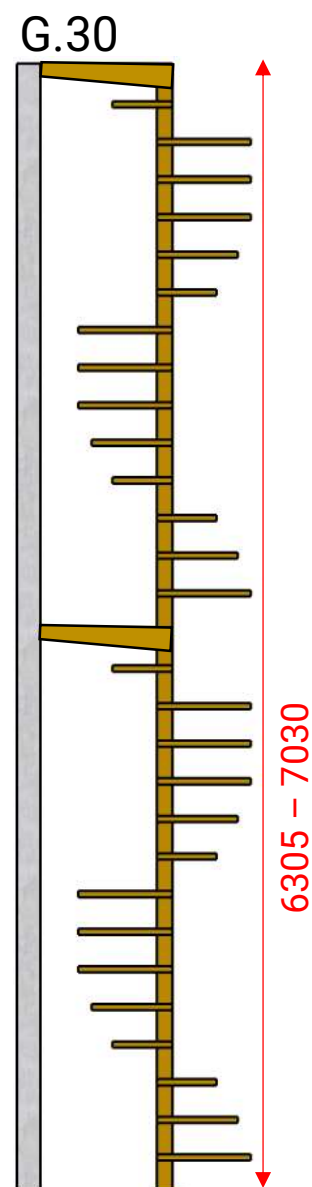
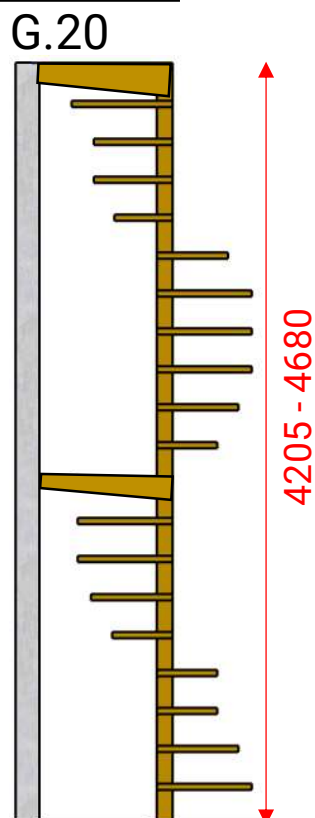
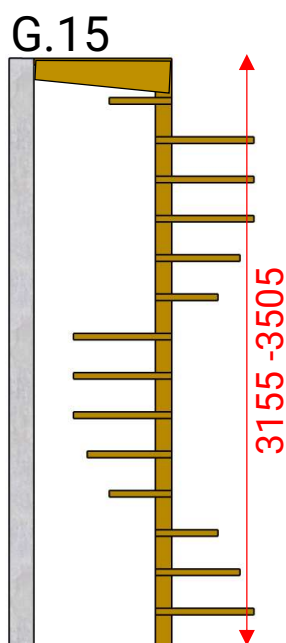
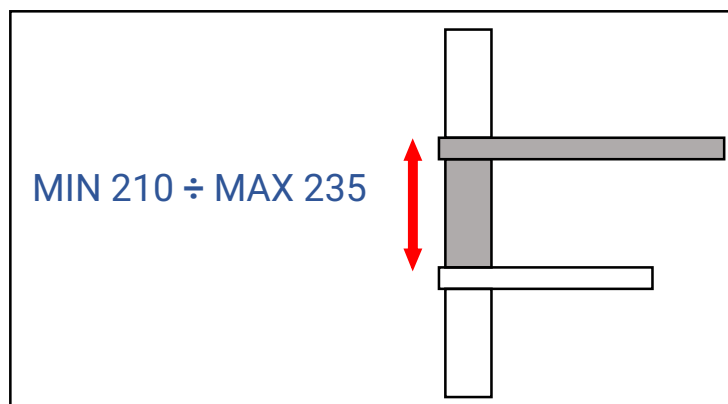
- **Spiral Z:** Stufen und Geländersäulen aus Metall, feuerverzinkt und mit PVC-Handlauf.
- **Spiral Zincolor:** Stufen und Geländersäulen aus Metall, feuerverzinkt, mit PVC-Handlauf.

 Escalera de caracol redonda para exteriores, diseñada para el acceso al tejado para inspección y mantenimiento de un edificio civil, industrial, comercial o turístico:

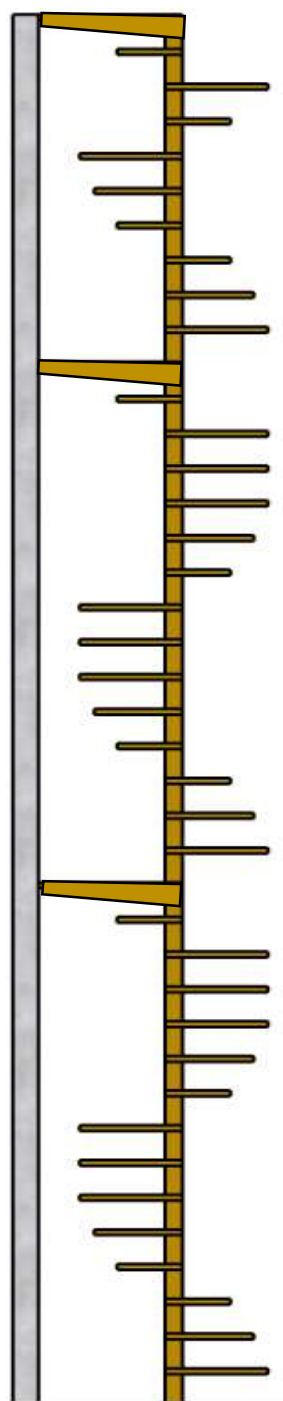
- **Espiral Z:** Peldaños y columnas de barandilla de metal, con tratamiento de galvanización en caliente y pasamanos de PVC.
- **Espiral Zincolor:** Peldaños y columnas de metal con tratamiento de galvanización en caliente y pasamanos de PVC.

Dettagli tecnici

Technical details - Détails techniques
Technische Details - Ficha técnica

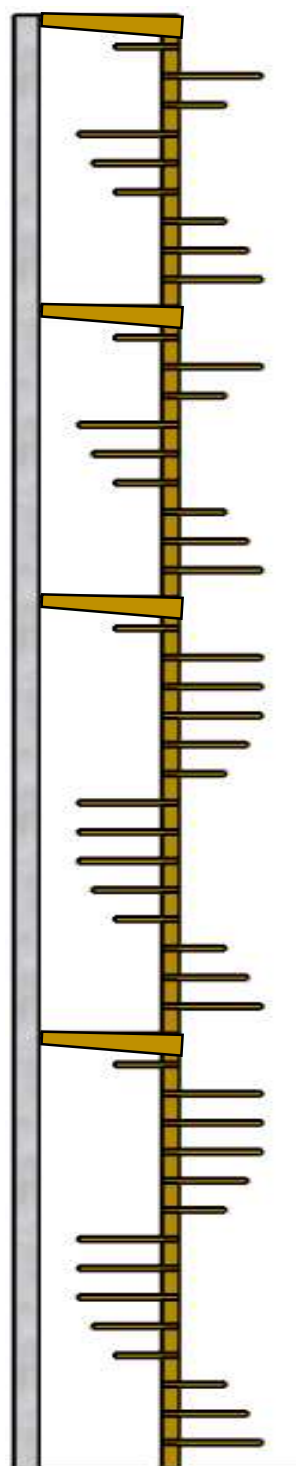


G.40



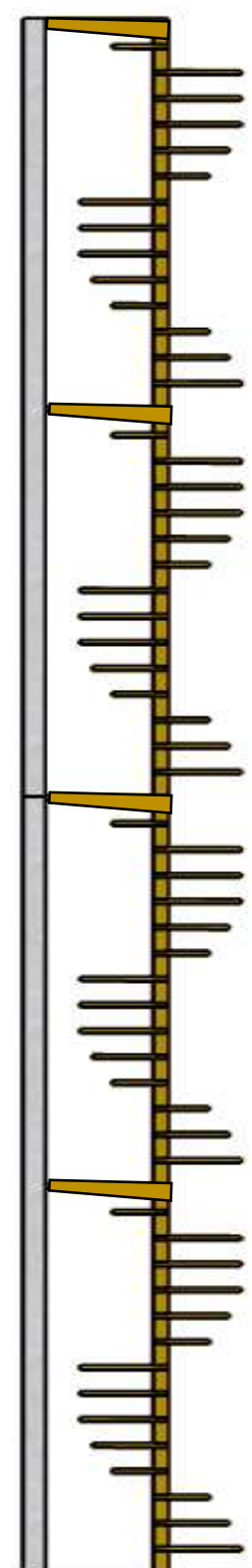
8405 – 9380

G.50



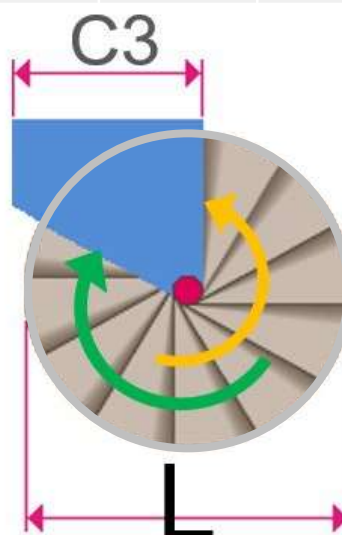
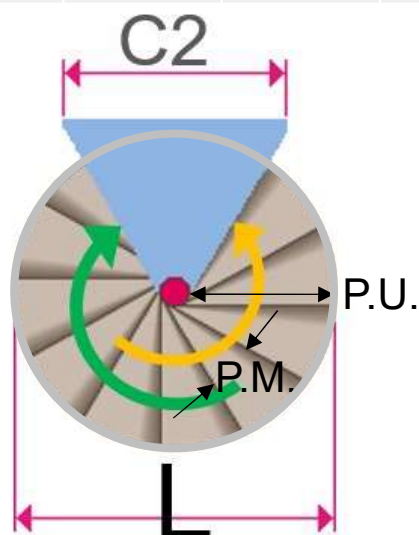
10505 – 11730

G.60



12605 – 14080

L	C1	C2	C3	P.U.	P.M.
Ø1400	716	813	720	605	163,6
Ø1600	808	915	820	705	187,0



Passaggio utile con corrimano intermedio

Useful passage with intermediate handrail

Passage utile avec main courante en option

Nützlicher Durchgang mit dazwischenliegend Handlauf

Paso útil con pasamanos intermedio

L	C2	C3	P.U.
Ø1400	813	720	555
Ø1600	915	820	655

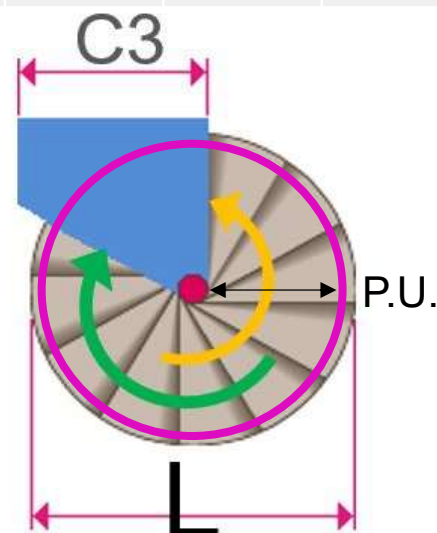
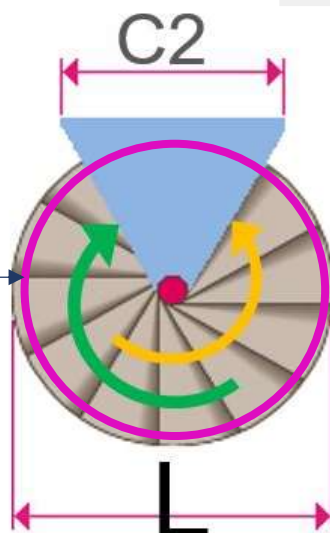
Corrimano intermedio

Intermediate handrail

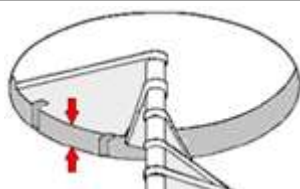
Main courante intermédiaire

Zwischenhandlauf

Pasamanos intermedio

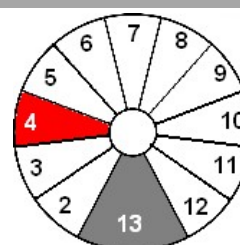


FISSAGGIO ARRIVO SBARCO, FIXING OF THE ARRIVAL LANDING, FIXATION DU PALIER D'ARRIVÉE, BEFESTIGUNG DES ANKUNFTSPODESTS



MIN 210

APERTURA GRADINI, TREADS OPENING, OUVERTURE DES MARCHES, ÖFFNUNG DER STUFEN, APERTURA DE LOS ESCALONES



$L \ 1400 \div 1600$
 $Y = 27^\circ_4$

