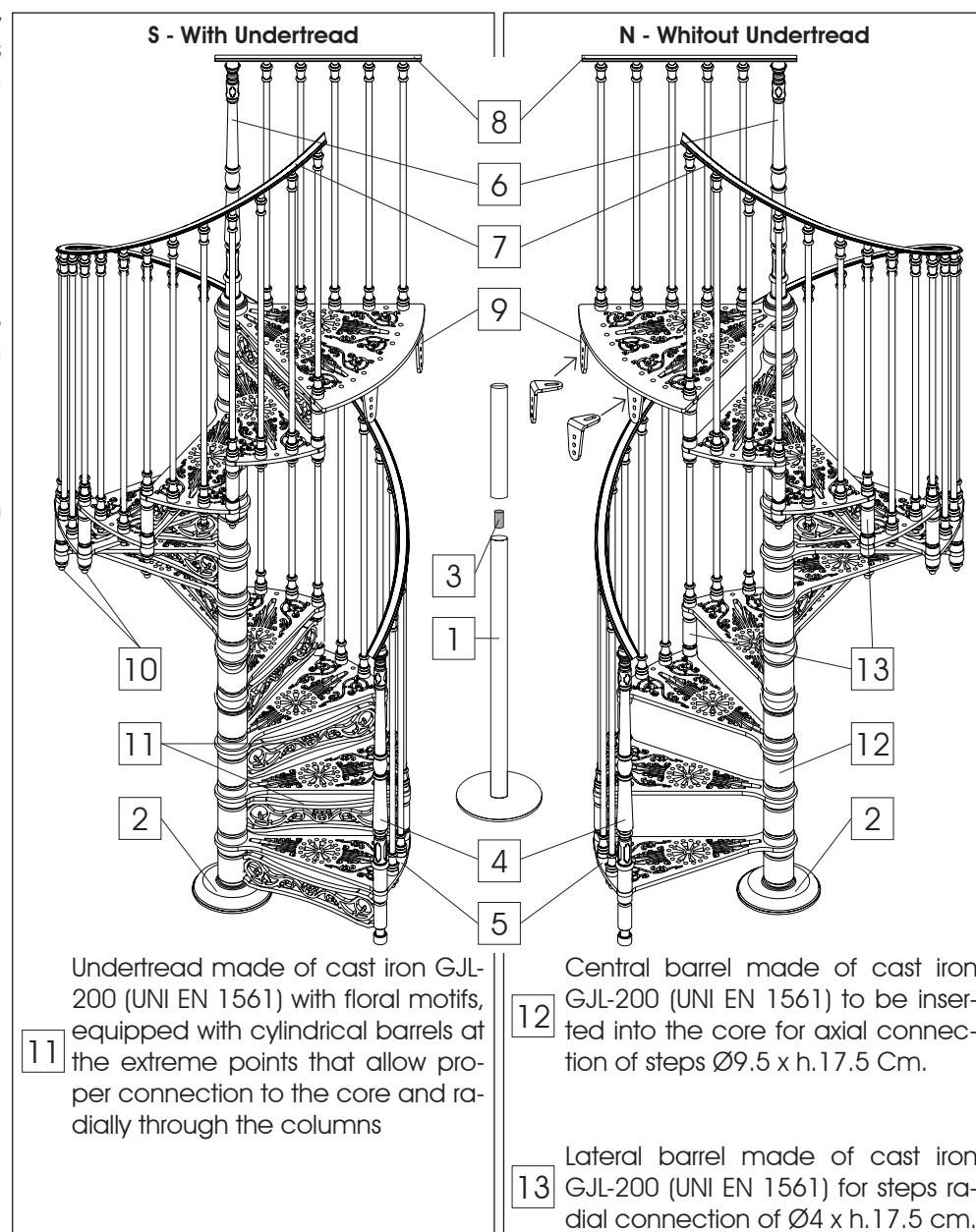
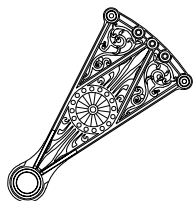



## CAST IRON SPIRAL STAIRCASES

- 1 Central core made of hot-galvanized steel (UNI EN ISO 1461) consisting of internally threaded tube M56x2 mm, base with circular welded flange Ø22 x 1cm with 4 holes Ø1.5 cm for ground fixing, upper part formed of internally threaded tubes M56x2 mm of different lengths.
- 2 Circular cast iron flange cover GJL-200 (UNI EN 1561) Ø26 h. 4,9 cm.
- 3 Threaded hot galvanized steel core connection sleeve (UNI EN ISO 2081).
- 4 Cast iron top post GJL-200 (UNI EN 1561) base 10 x h.99 cm.
- 5 Cast iron step GJL-200 (UNI EN 1561) thickness 1.4 cm with circular sector of variable width and overall size (see table below) decorated with geometric and floral motifs in openwork.
- 6 Cast iron final column GJL-200 (UNI EN 1561) base 9 x h.99 cm decorated with floral motifs to be screwed onto the M24 threaded bar tightening the stair
- 7 Extruded aluminum handrail with semi-oval grooved section dimensions 4 x 1.2 x 700 cm. calendered.
- 8 Extruded aluminum handrail for straight landing dimensions 24 x 100 cm.
- 9 Wall connection bracket for landing made of 0.8 cm thick folded sheet metal and galvanized size 12x15x0.8 cm
- 10 Cast aluminum nut covers (UNI EN 1706).

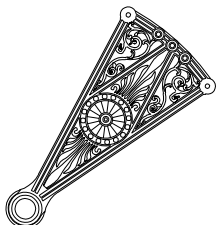



**Stair Step**  
**C 120**



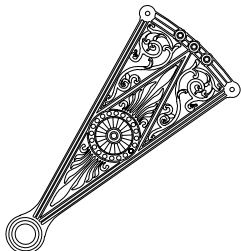
Ø Cm	Dim. Cm	Nr.Grd 360°	
120	66x35	12	30°

**Stair Step**  
**C 140**



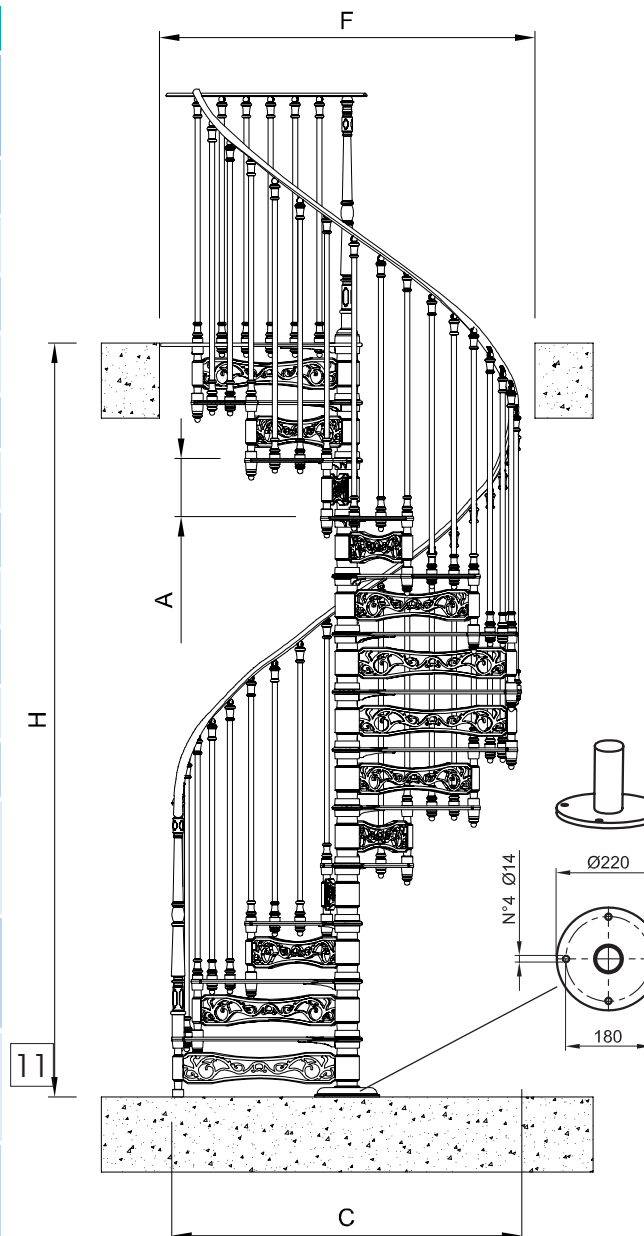
Ø Cm	Dim. Cm	Nr.Grd 360°	
140	76x37	13	27,7°

**Stair Step**  
**C 160**

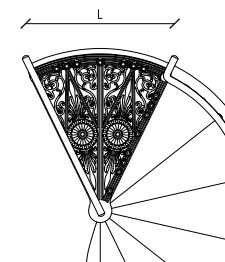


$\varnothing$	Dim.	Nr.Grd	
Cm	Cm	360°	
160	86x39	14	25,7°

N	H	C		
Nr. Steps	Height From-to Cm.	Maximum Weight Expressed in Kg		
		C 120	C 140	C 160
10	196 - 230	289	330	371
11	216 - 253	315	360	405
12	235 - 276	341	390	439
13	255 - 299	367	420	473
14	274 - 322	393	450	507
15	294 - 338	419	480	541
16	321 - 368	445	510	575
17	333 - 391	471	540	609
18	352 - 396	497	570	643
19	381 - 437	523	600	677
20	391 - 460	549	630	711
A	Step Height	From 19,5 Cm. To 23 Cm.		
F	C 120	Min Ø125 / Max Ø135 Cm. Min ■ 125 Cm.		
	C 140	Min Ø145 / Max Ø155 Cm. Min ■ 145 Cm.		
	C 160	Min Ø165 / Max Ø175 Cm. Min ■ 165 Cm.		

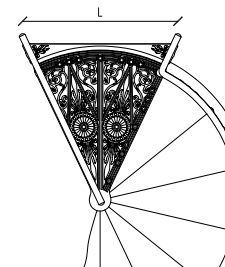


C - Cast Iron Top Landing  
Circular



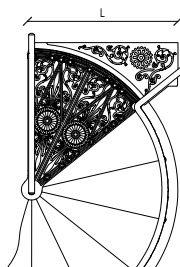
Ø Cm	Ø 120	Ø 140	Ø 160
L Cm	68	73	77

**T - Cast iron Top Landing  
Triangular**

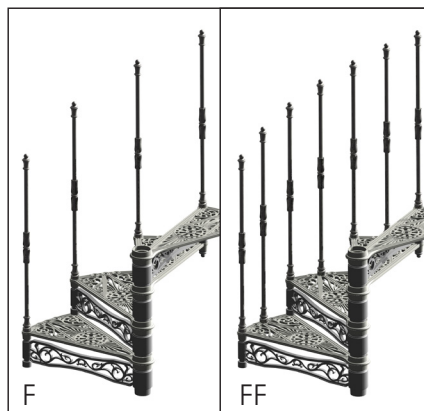
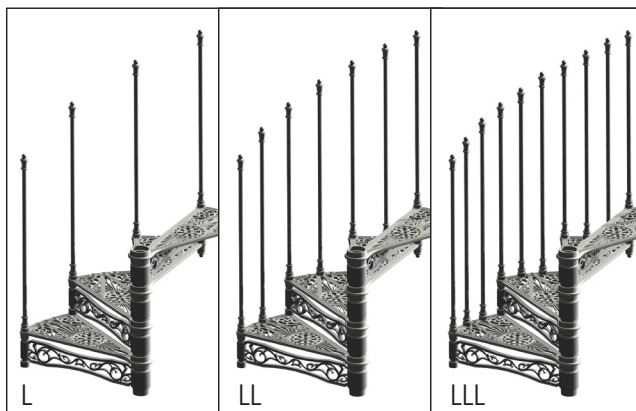


Ø Cm	Ø 120	Ø 140	Ø 160
L Cm	79,5	83	86,5

**Z - Cast iron Top Landing**  
**Trapezoidal**

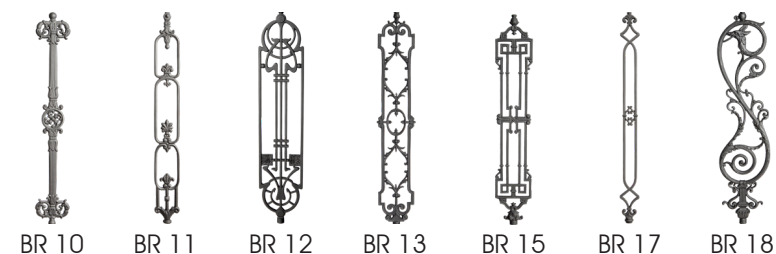
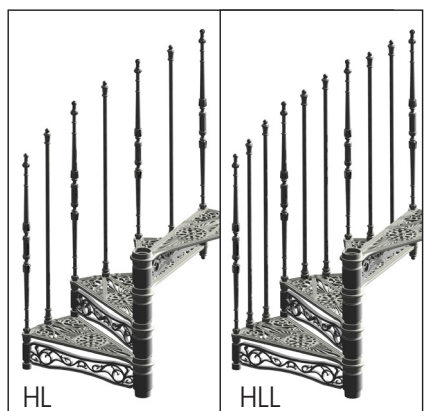
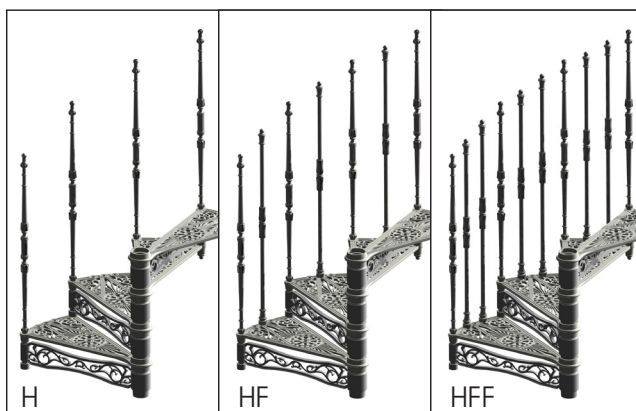
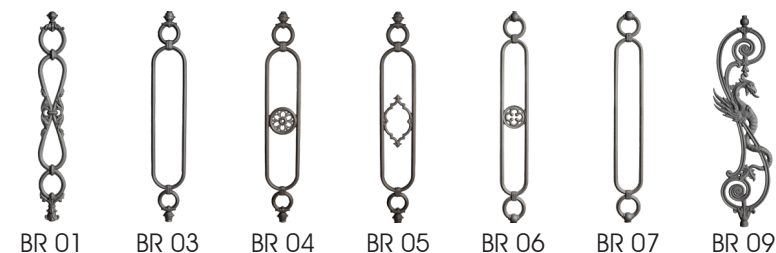
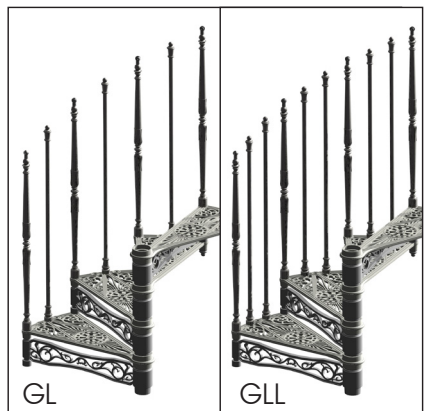
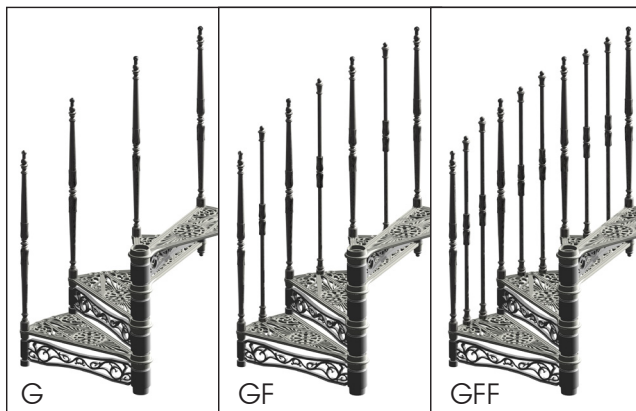


Ø Cm	Ø 120	Ø 140	Ø 160
L Cm	67	77	87



**F** and **L** columns made of steel  
and cast aluminum  
(UNI EN 1706)

**G, H** posts and **BR** railings  
in cast iron  
GLJ 200 (UNI EN 156)





## OPTIONS AND ACCESSORIES

