

FICHA TÉCNICA

Estas informaciones son una guía para comprar correctamente la escalera Gus 020.

Gus 020 consta de 12, 13 o 14 contrahuellas. La altura máxima de la escalera llega a 333 cm y cada contrahuella se puede regular de 21.3 a 23.8 cm con variaciones de 0.5 cm a la vez.

Los diámetros disponibles son: 110, 120, 130, 140, 150 y 160 cm. La abertura del forjado recomendada debe ser por lo menos 5 cm más grande que el diámetro de la escalera.

La meseta triangular se utiliza para la fijación superior de la escalera. La escalera debe montarse con la habitación completamente terminada.

La balaustrada rectilínea adicional permite proteger la abertura de la planta superior. Consta de módulos componibles de 120 cm, 10 barrotes, pasamanos y fijaciones.

El sentido de rotación, horario o antihorario, se tiene que decidir antes de la compra, tomando en cuenta los obstáculos y el tamaño del vano de la escalera.

FICHA TÉCNICA

As informações a seguir constituem uma orientação para a compra correcta da escada Gus 020.

Gus 020 é formada por 12, 13, 14 espelhos. A altura máxima da escada chega a 333 cm. Cada espelho da escada pode ser ajustado em altura de 21,3 até 23,8 cm, com variação em intervalos de 0,5 cm.

Os diâmetros disponíveis são: 110, 120, 130, 140, 150 e 160 cm. O furo do tecto deve ser pelo menos 5 cm maior que o diâmetro da escada.

O patamar triangular é utilizado para a fixação superior da escada. A montagem da escada deve ser realizada após o término de qualquer trabalho de construção.

O guarda-corpo rectilíneo suplementar permite de proteger a abertura do patamar superior. É formado por módulos acopláveis de 120 cm, 10 colunas, corrimão e fixações.

O sentido de rotação, horário ou anti-horário, deve ser definido antes da compra, levando em considerações as limitações e as dimensões do vão escada.

TECHNICAL DATA SHEET

This following information provides a guideline for purchasing the appropriate Gus 020 staircase.

Gus 020 comes with a choice of 12, 13 or 14 rises. The staircase reaches a maximum height of 333 cm, while the height of each rise can be adjusted from 21.3 to 23.8 cm, with 0.5 cm variations at a time.

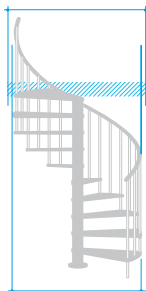
The following diameters are available: 110, 120, 130, 140, 150 and 160 cm. The opening in the floor must be at least 5 cm wider than the staircase diameter.

The triangular landing is used for anchoring the upper section of the staircase. The staircase must be installed only once building work inside the home has been completed.

The supplementary linear balustrade protects the opening on the upper floor and comprises 120 cm modular elements, 10 balusters, handrail and fixings.

The rotation direction (clockwise or anti-clockwise) must be defined prior to purchasing the staircase, on the basis of the constraints and dimensions of the stairwell.

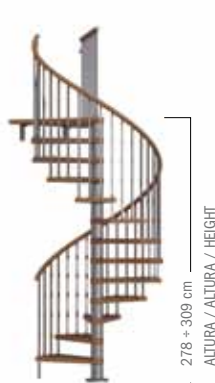
MÍNIMO Ø + 5
MÍNIMO Ø + 5
MINIMUM Ø + 5



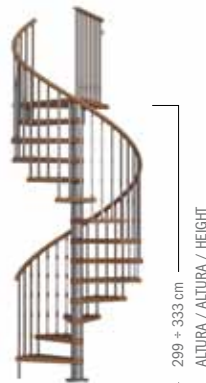
COMPOSICIÓN DEL KIT COMPOZIÇÃO DO KIT KIT CONTENTS



12 CONTRAHUELLAS /
ESPELHOS / RISES



13 CONTRAHUELLAS /
ESPELHOS / RISES



14 CONTRAHUELLAS /
ESPELHOS / RISES

BALAUSTRADA OPCIONAL
GUARDA-CORPO OPCIONAL
OPTIONAL BALUSTRADE

sin hueco

sem furo

without opening



hueco redondo

furo redondo

round opening



hueco cuadrado

foro quadrato

square opening



GUS 010 - 020

A través de las siguientes configuraciones es posible determinar el sentido de rotación y el punto de partida de la escalera según los diámetros y las contrahuellas.

12 CONTR. _ 12 ESPELHOS _ 12 RISES

GUS 010 - 020

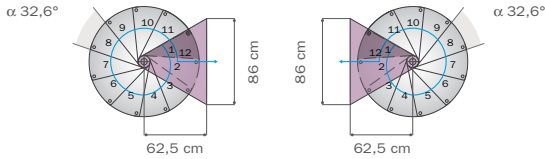
Através das seguintes configurações é possível determinar o sentido de rotação e o ponto de partida da escada, conforme os respectivos diâmetros e o número de espelhos.

GUS 010 - 020

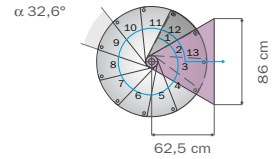
The following configurations can be used to determine the rotation direction and starting point of the staircase for the respective diameters and no. of rises.

13 CONTR. _ 13 ESPELHOS _ 13 RISES

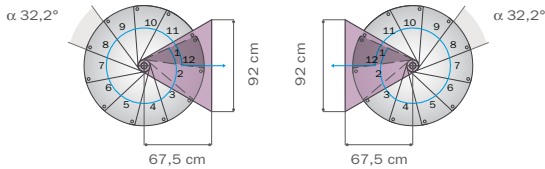
Ø 110



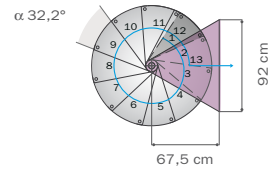
Ø 110



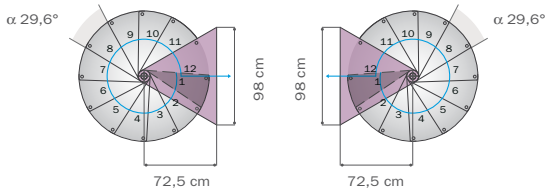
Ø 120



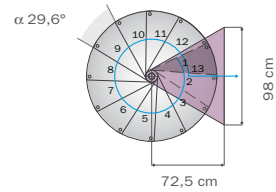
Ø 120



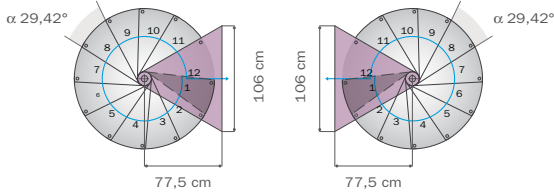
Ø 130



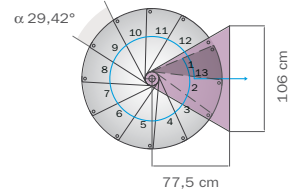
Ø 130



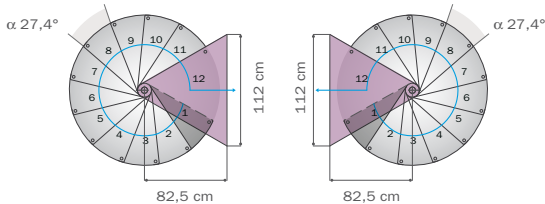
Ø 140



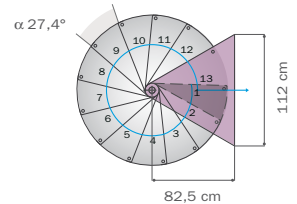
Ø 140



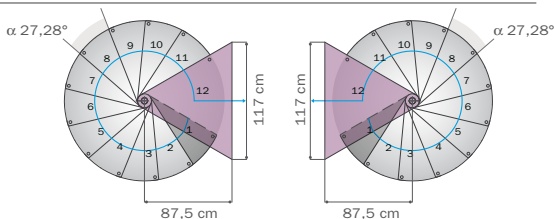
Ø 150



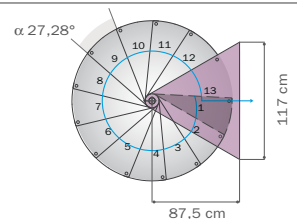
Ø 150



Ø 160



Ø 160



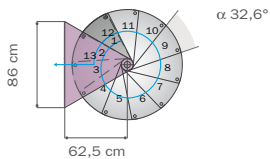
Leyenda:
 Legenda:
 Legend:

■ primer peldaño
 primeiro degrau
 first tread

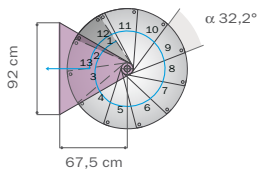
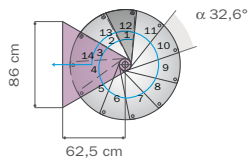
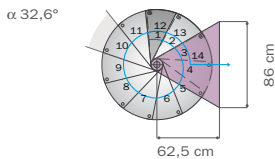
■ meseta
 patamar
 landing

α ángulo sección peldaño
 ángulo secção degrau
 tread section angle

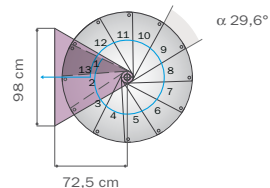
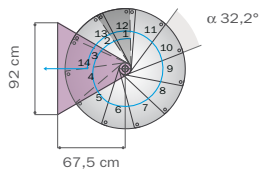
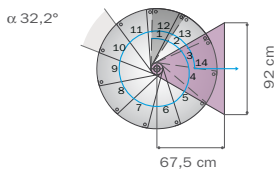
14 CONTR. _ 14 ESPELHOS _ 14 RISES



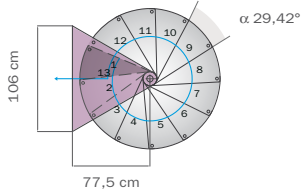
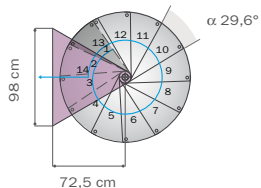
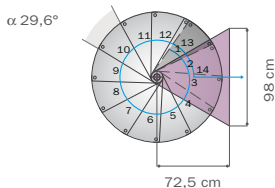
Ø 110



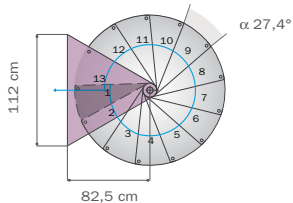
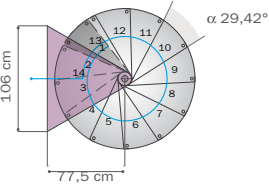
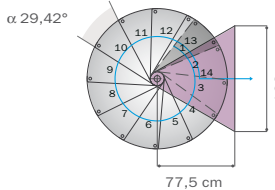
Ø 120



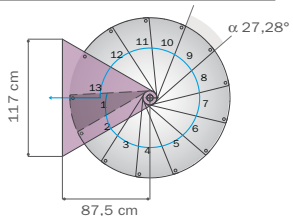
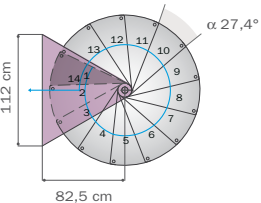
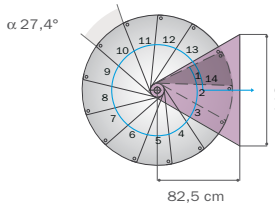
Ø 130



Ø 140



Ø 150



Ø 160

