



SS Stainless Steel

**Metric table**

Dimensions in: millimeters - inches

Length $l \pm 0.25$	$h_1$	$h_2$	$h_3$	$F_1$ Static load Folded out
100 3.94	34 1.34	44.5 1.75	55 2.17	500 N 112 lbf
120 4.72	34 1.34	44.5 1.75	55 2.17	500 N 112 lbf
180 7.09	34 1.34	44.5 1.75	55 2.17	500 N 112 lbf

**Specification**

- Handle
  - Steel, chrome-plated finish **CR**
  - Stainless steel **NI**  
European Standard No. 1.4305 (AISI 303),  
matte shot-blasted finish
- Attachment parts  
Plastic  
Technopolymer (Polyamide PA)
  - Temperature resistant up to 212 °F (100 °C)
  - Black, matte finish
- Covers  
Plastic  
Technopolymer (Polyamide PA)
  - Temperature resistant up to 212 °F (100 °C)
  - Black-gray, matte finish
- RoHS compliant

**Information**

GN 425.5 folding handles are used in applications where the handle must not protrude or protrude only slightly. The handle is held in both end positions by means of a spring-loaded (spring disks) thrust bolt. The static load capacity value given in the table is an approximate value which, if exceeded, may result in permanent deformation or fracture of the plastic attachment part. Folding handles GN 425.2 may be used as an alternative.

see also...

- *Folding Handles GN 425.2*
- *Folding Cabinet "U" Handles GN 425.8 (with Locking or Spring-Loaded Return)*
- *Folding Handles EN 825.1 (Plastic, with Spring-Loaded Return)*

How to order <b>GN 425.5-100-NI</b>	1 Length $l$
	2 Material

1.1  
1.2  
1.3  
1.4  
2.1  
2.2  
2.3  
2.4

