



ROSTFREI
Inox
Stainless
Steel

Nominal size		Mesh size in μm	b	d ₁	d ₂	d ₃	d ₄ +0,1	d ₅ ±0,05	s ₁ +0,1	s ₂ -0,1	suitable O-ring	suitable for nominal size d ₁ of GN 7405
14	100	500	4	16,6	15,7	10	16,6	18,7	4	2	16 x 2	G 3/8
18	100	500	4	20,6	19,7	14	20,6	22,7	4	2	20 x 2	G 1/2
24	100	500	4	26,6	25,7	20	26,6	28,7	4	2	26 x 2	G 3/4

Specification

- Strainer
Stainless Steel mesh
AISI 304
- Strainer bezel
Plastic (Polyamide PA)
- glass fiber reinforced
- temperature resistant up to 100 °C
- *Plastic characteristics* → Page 1141
- *Stainless Steel characteristics* → Page 1144
- **RoHS compliant**

On request

- other mesh sizes
- Plastic strainer mesh

Information

GN 7403.1 Stainless-Steel-Strainers are adapted for use as replacements for GN 7405 strainer fittings. They are also suitable for the application-specific assembly of upstream or downstream protection devices.

Depending on the mesh size, particles carried by liquid or gaseous media can be prevented from passing through. Units or housing interiors are thereby protected from foreign objects which can impair function or durability due to their size.

The assembly space required is shown in the drawing. An additional O-ring is generally mounted at the circumference as a seal.

see also...

- *Stainless Steel-Strainer fittings GN 7405* → Page XYZ
- *Stainless Steel-Breather strainers GN 7403* → Page XYZ

How to order

GN 7403.1-NI-14-500

1	Material
2	Nominal size
3	Mesh size