

# 8.1 foxiGarant GSS-L



| dia | working pressure ca. bar | vacuum ca. bar | bending radius ca. mm* | outer-Ø ca. mm | weight kg/m | length in m | article no.   |
|-----|--------------------------|----------------|------------------------|----------------|-------------|-------------|---------------|
| 100 | 0,840                    | 0,221          | 110                    | 110            | 0,95        | 5 \ 10 \ 15 | 92211-100-101 |
| 110 | 0,700                    | 0,221          | 119                    | 119            | 1,03        | 5 \ 10 \ 15 | 92211-110-101 |
| 115 | 0,700                    | 0,221          | 124                    | 124            | 1,06        | 5 \ 10 \ 15 | 92211-115-101 |
| 125 | 0,700                    | 0,221          | 135                    | 135            | 1,18        | 5 \ 10 \ 15 | 92211-125-101 |
| 140 | 0,560                    | 0,147          | 149                    | 149            | 1,38        | 5 \ 10 \ 15 | 92211-140-101 |
| 150 | 0,560                    | 0,142          | 145                    | 163            | 1,53        | 5 \ 10 \ 15 | 92211-150-101 |
| 160 | 0,560                    | 0,142          | 153                    | 172            | 1,79        | 5 \ 10 \ 15 | 92211-160-101 |
| 175 | 0,420                    | 0,142          | 166                    | 187            | 1,90        | 5 \ 10 \ 15 | 92211-175-101 |
| 180 | 0,420                    | 0,142          | 171                    | 192            | 1,95        | 5 \ 10 \ 15 | 92211-180-101 |
| 200 | 0,420                    | 0,142          | 193                    | 216            | 2,35        | 5 \ 10 \ 15 | 92211-200-101 |
| 225 | 0,280                    | 0,069          | 212                    | 237            | 2,60        | 5 \ 10 \ 15 | 92211-225-101 |
| 250 | 0,280                    | 0,069          | 234                    | 262            | 3,07        | 5 \ 10      | 92211-250-101 |
| 275 | 0,280                    | 0,069          | 256                    | 286            | 3,16        | 5 \ 10      | 92211-275-101 |
| 280 | 0,280                    | 0,074          | 290                    | 290            | 3,14        | 5 \ 10      | 92211-280-101 |
| 300 | 0,250                    | 0,061          | 279                    | 312            | 3,25        | 5 \ 10      | 92211-300-101 |
| 315 | 0,250                    | 0,061          | 293                    | 327            | 3,37        | 5 \ 10      | 92211-315-101 |
| 325 | 0,250                    | 0,061          | 302                    | 337            | 3,45        | 5 \ 10      | 92211-325-101 |
| 350 | 0,130                    | 0,061          | 324                    | 362            | 3,65        | 5 \ 10      | 92211-350-101 |
| 400 | 0,130                    | 0,051          | 410                    | 411            | 4,45        | 5 \ 10      | 92211-400-101 |

## Material

highly abrasion resistant  
polyester polyurethane



microbe and hydrolysis  
stabilised

## Helix

spring steel wire, copper coated

## Wall thickness

0.75 mm approx.

## Temperature

-40°C approx. up to +90°C approx.,  
short-term to +125°C approx.

## Abrasion resistance

Smooth inner surface

Compressibility

Vacuum resistance

Flexibility (bending radius)



excellent (5 points)

not suitable (0 points)

The point system shows only the  
capability of the products and not the  
products features under legal rights.

Very flexible and abrasion resistant  
suction hose for grass and foliage  
on mowing machines (at the side,  
behind) or utility vehicles, microbe  
resistant version

Suitable for use in zone 1 and  
zone 21 **ATEX / TRBS 2153** for the  
download of electro-static build-up  
when both helix ends are earthed

## Connecting Elements



**20.1 foxi  
Spiral-Schelle**

\* Referring to the inner side of the elbow of hose. The above mentioned data refer to an average and ambient Temperature of +20 °C.  
Subject to technical changes and color variations. Please refer to technical data sheet when selecting hose.