

# 8.2 foxiGarant GSS-H



## Material

highly abrasion resistant  
polyester polyurethane



microbe resistant und  
hydrolysis stabilised

## Helix

spring steel wire, copper coated

## Wall thickness

1.45 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.

Abrasion resistant foliage and  
grass suction hose for large  
sweeping machines, hedge mow-  
ers, or high suction grass mowing  
machines, very good vacuum  
resistance, microbe resistant,  
also available in a helix free cuff  
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**

dia	working pres- sure ca. bar	vacuum ca. bar	bending radius ca. mm*	outer-Ø ca. mm	weight kg/m	length in m	article no.
100	1,500	0,441	165	112	1,48	5 \ 10 \ 15	92311-100-101
110	1,350	0,441	179	121	1,61	5 \ 10 \ 15	92311-110-101
125	1,300	0,306	203	138	1,91	5 \ 10 \ 15	92311-125-101
140	1,050	0,245	224	151	2,11	5 \ 10 \ 15	92311-140-101
150	1,050	0,240	218	165	2,34	5 \ 10 \ 15	92311-150-101
160	0,900	0,240	230	173	2,56	5 \ 10 \ 15	92311-160-101
175	0,900	0,179	250	188	2,79	5 \ 10 \ 15	92311-175-101
180	0,750	0,179	256	193	2,87	5 \ 10 \ 15	92311-180-101
200	0,750	0,179	289	217	3,35	5 \ 10 \ 15	92311-200-101
225	0,600	0,118	318	239	3,70	5 \ 10 \ 15	92311-225-101
250	0,600	0,118	351	265	3,89	5 \ 10	92311-250-101
275	0,450	0,118	383	290	4,27	5 \ 10	92311-275-101
300	0,450	0,118	418	315	4,99	5 \ 10	92311-300-101
315	0,450	0,118	439	330	5,24	5 \ 10	92311-315-101
325	0,450	0,118	453	340	5,40	5 \ 10	92311-325-101
350	0,450	0,118	486	365	7,01	5 \ 10	92311-350-101
400	0,300	0,066	615	413	7,95	5 \ 10	92311-400-101

\* 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.