



# **CONTI® SILO FOOD**

Top quality hose for conveying food and granules.



**MARKING:** 3 orange axially applied stripes on a black background "Continental SILO FOOD DN 75 Glas-/Gabel-Symbol BfR FDA PN 5 BAR / 73 PSI Made in Germany"

## **APPLICATIONS**

Foodstuff industry

### **FLOW MEDIUM**

Abrasive bulk material, Abrasive foods, Flour, Plastic granulates,

### STANDARD / APPROVAL





#### **DESCRIPTION**

 $\textbf{Inner lining:} \qquad \text{NBR, bright, highly abrasion resisitant, homogenous, smooth}$ 

Reinforcements: Textile reinforcement with 2 embedded Cu-wires

**Cover:** Synthetic rubber, black, fabric patterned, abrasion resistant, electrically

conductive, R <  $10^6 \, \Omega$ , wear-resisitant

Working 5 bar / 73 psi

pressure up to:

**Temperature** from -40 °C / -40 °F up to +80 °C / +176 °F

range:

Further Highly flexible

properties: Matype hose a

M-type hose acc. to TRGS 727 no. 4.9.4 (Cu-wires to be grounded on

both sides)

Not suitable for pneumatic transport of bulk material in potentially

explosive atmospheres according to TRGS 727 No. 6.4

#### **TECHNICAL DATA**

nominal width	inner-Ø	wall thickness	outer-Ø	length	working pressure		min. burst pressure		min. bending radius	weight
zoll/inch	mm	mm	mm	m	bar	psi	bar	psi	aprx. mm	aprx. g/ m
3	75	9	93	40	5	73	15	218	375	2800
4	100	11	122	40	5	73	15	218	500	4530

Pressure data relate to room temperature / High pressures and/or temperatures reduce the service life