

SILWEAR PREMIUM

Rubber compound inner liner

Application:

Suction and discharge hose for transporting bulk materials and abrasive slurries.

Flow media:

Abrasive materials, water-based slurries

Manufacturer:







Continental

Design:

- **inner layer:** wear-resistant NR/BR rubber compound
- **outer layer:** wear-resistant SBR/NR rubber compound
- **reinforcements:** textile spacer - rubber-coated textile with anti-static copper wire,
Helical spiral embedded in rubber - high strength steel wire
- **operating pressure to:** 6 bar
- **temperature range:** -30 to 80 °C
- **fire resistance:** No
- **stainless steel outer cover (S/S):** No
- **safety factor:** min 3.2

The hose is electrically continuous

Technical specifications:

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no.	mm	bar ¹	bar ¹	estimated mm	bar	estimated kg/m
-	76	6	19.2	380	0.8	3.6
-	102	6	19.2	510	0.8	5.7
-	127	6	19.2	635	0.8	7.4
-	152	6	19.2	760	0.8	10.7
-	206	6	19.2	1010	0.8	16.2

1 - Pressure based on room temperature / High pressure and/or temperature lead to reduced component life.

The information is for reference only, the dimensions and weights given are approximate. We reserve the right to change or supplement the specifications as we deem necessary.