



SFUCEM 4SN

Reliable specialist

Applications:

Mandrel built delivery hose suitable for abrasive materials such as cement, chalk, lime and abrasive powders with small granulometry. Suitable for silo discharging and on tank trucks.

Can be used in explosive environment according to official report 16EXAM11132 BVS-bk by DEKRA: zone 0, 1, 2 according to IEC/TS 600-79-32-1-2016 / TRGS 727 Ausgabe 08:2016 and EN ISO 8031:2010.

Flow medium:

Cement, chalk, lime and abrasive powders with small granulometry

Marking:

THOR BULK MATERIAL DELIVERY W.P. 6 BAR - 85 PSI (in orange letters)

Description:

- **Inner lining:** Black, smooth conductive rubber, resistant to abrasion
- **Reinforcements:** High tensile textile plies and antistatic copper wire
- **Cover:** Black, smooth, weather and abrasion resistant rubber. Fabric impression
- **Working pressure up to:** 6 bar
- **Temperature range:** -40 °C +70 °C

Technical data:

INDEX									
nr	mm	mm	mm	m	bar ¹	bar ¹	bar ¹	aprx. mm	aprx. kg/m
-	76	9	94	-	6	18	-	-	2,24
-	80	10	100	-	6	18	-	-	3,48
-	90	10	110	-	6	18	-	-	3,32
-	102	5	112	-	6	18	-	-	3,66
-	102	8	118	-	6	18	-	-	3,13
-	102	10	122	-	6	18	-	-	4,05
-	102	11	124	-	6	18	-	-	4,35

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