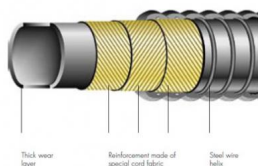


SIGMA



Perfect corrugated suction and delivery hose for hydraulic or pneumatic transport of abrasive media. The most commonly used version (FS3310) is extremely abrasion resistant.

Temperature: -35°C to +70°C

- **Tube:** light coloured extremely abrasion resistant NR, elastic and isolating
- **Reinforcement:** textile inserts and a steel spiral
- **Cover:** black CR with textile print and is electric conductive, and abrasion, oil, sea water, and weather resistant

Marking: SEMPERIT S SIGMA FS 3310 (on red tape)

Other versions upon demand:

- FS3320 = black NR/BR/SBR inner tube (anti static)
- FS3330 = CSM inner tube, not conductive
- FS3340 = speacial white NBR inner tube (FDA, AS)
- FS3350 = black conductive EPDM inner tube

This hose has a specific couplingsystem, that consists of a gasket and 2 aluminium flanges (DIN PN10 or ASA 150lbs) and is mounted on the outside of the hose. This assures full through put of the transported medium.

Delivered on coil up to 6", as of 8" in straight lengths.

Applications

ashes, dolomite, bauxite, woodchips, metal grains, gypsum, coal, salt, ...

Ref	Diameter (mm)	Weight (g/m)	WP (bar)	BP (bar)	Vacuum (mH20)	Bending Radius (mm)	Coil length (m)
SIGMA 3310 - diam.	51 x 75	3.000	10	32	0,9	300	40
SIGMA 3310 - diam.	76 x 114	7.000	10	32	0,9	350	40
SIGMA 3310 -	102 x 133	8.000	10	32	0,9	500	40



diam.							
SIGMA	127 x 162	12.000	10	32	0,9	650	20
3310 -							
diam.							
SIGMA	152 x 188	14.000	10	32	0,9	750	20
3310 -							
diam.							
SIGMA	203 x 241	18.000	10	32	0,9	1750	12
3310 -							
diam.							
SIGMA	254 x 292	22.000	10	32	0,9	2000	12
3310 -							
diam.							
SIGMA	305 x 343	28.000	10	32	0,9	2500	12
3310 -							
diam.							
SIGMA	355 x 409	37.000	10	32	0,9	3000	12
3310 -							
diam.							
SIGMA	405 x 458	47.000	10	32	0,9	3500	12
3310 -							
diam.							
SIGMA	457 x 512	55.000	10	32	0,9	4500	12
3310 -							
diam.							

Product ID: 40150

Source URL: <https://alfaflex.be/en/products/40000/40100/sigma-0>