



SPIRABEL® M.D.S.E.

+60
-25
°C

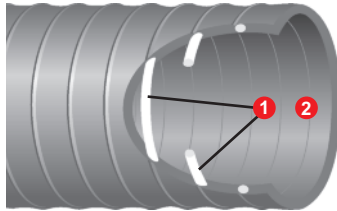


APPLICATIONS

- Emptying and draining
- Equipment for lorries and liquid Slurry tanks

SECTORS OF ACTIVITY

- General industry
- Agriculture
- Road works, civil engineering



- 1 Shock-proof spiral reinforcement
- 2 Flexible PVC wall, grey

Flexible hose for heavy-duty industrial applications.

Rigid shock-proof PVC reinforced spiral in flexible PVC wall.

Marking: SPIRABEL MDSE Ø inn [batch number]

ADVANTAGES

The new generation of suction and delivery hoses with shockproof PVC reinforced spiral for the highest demands on quality and performance. Robust and easy to handle, versatile in use, convincing in its application.

The Spirabel M.D.S.E is very flexible and suitable for use at low temperatures down to -25° C.

- Smooth interior and exterior
- Robust construction
- abrasion resistant
- UV, ozone, weather resistant
- Good chemical resistance
- Application temperature: -25 ° C to + 60 ° C

CONNECTORS

Guillemin or Storz symmetrical connectors, cam or universal joint connectors – Fixings with single-thread or spiral collars (SERFLEX). Crimping and band collars are not recommended as they do not ensure a perfect leak-proof connection and increase the risk of the spiral being crushed and breaking.

CHEMICAL RESISTANCE

See table pages 102 to 105 column A.

Warning

For transfer of oil we recommend the use of Spirabel MDSO.

Spiral hoses in general have an elongation under pressure that can be important when temperature is above 40°C. This has to be considered before installation. We remain at your disposal for any question on this issue.

mm	mm	mm	g/m	bar	bar	mbar	mm	Grey		
								20 m	30 m	50 m
25	+/- 0,8	3,4	370	15	5	950	88		166913	
32	+/- 0,8	3,6	515	15	5	950	112		166916	
38	+/- 0,8	4,0	623	15	5	950	133		166918	
40	+/- 0,8	4,3	721	15	5	950	140		166920	
51	+/- 1,0	4,7	1055	15	5	950	179		166925	
60	+/- 1,0	5,0	1200	12	4	950	211		166927	
63	+/- 1,0	5,3	1303	12	4	950	221		166929	
76	+/- 1,0	5,6	1748	12	4	950	266		166934	
80	+/- 1,0	5,7	1851	12	4	950	280		166937	166938
102	+/- 1,0	7,1	2697	9	3	950	357		166943	
105	+/- 1,0	7,3	2803	9	3	950	473		166945	
110	+/- 1,1	7,6	3005	9	3	950	385		166948	
120	+/- 1,2	7,7	3250	6	2	950	540		166950	
127	+/- 1,3	8,2	3612	6	2	950	572	166951		
151	+/- 1,5	9,5	4950	6	2	950	680	166953		