

SPIRABEL® MDSE



- 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.

APPLICATIONS

Emptying and draining, equipment for lorries and liquid slurry tanks

SECTORS OF ACTIVITY

General industry, agriculture, road works, civil engineering

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® MDSE 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 114 to 117 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
40	+/-0.8	4,3	721	15	5	990	140		166920	
51	+/-1.0	4,7	1055	15	5	990	179		166925	
60	+/-1.0	5	1200	12	4	990	211		166927	
76	+/-1.0	5,6	1748	12	4	990	266		166934	
80	+/-1.0	5,7	1851	12	4	990	280			166938
102	+/-1.0	7,1	2697	9	3	990	357		166943	
120	+/-1.2	7,7	3250	6	2	990	540		166950	
127	+/-1.3	8,2	3612	6	2	990	572	166951		
151	+/-1.5	9,5	4950	6	2	990	680	166953		