



SPIRABEL® MDSE

990
mbar15 | 6
bar

+60

- 25

°C



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

APPLICATIONS

Emptying and draining, equipment for lorries and liquid slurry tanks.



MARKING

SPIRABEL MDSE Ø inn [Batch number]

Flexible hose for standard industrial applications.

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

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

CONNECTORS

Guillemin or Storz symmetrical connectors, cam or universal joint connectors – Fastened with single-thread or spiral clamps (SERFLEX). Crimping and band clamps 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 110 to 113 column A.

WARNING

For transfer of oil we recommend the use of SPIRABEL® MDSO (p.87).

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							Grey		
								20 m	30 m	50 m
19	+/-0.8	2,1	290	15	5	950			166914*	
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	623	15	5	950	133		166918*	
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	
63	+/-1.0	5,3	1274	12	4	990	221		166929*	
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		