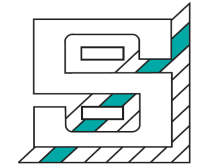


Lift buffers acc. to EN 81-20/-50 made of Diepocell BM®

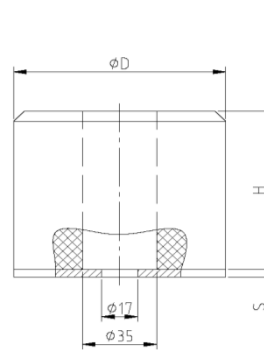
Series D



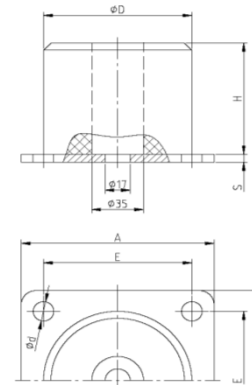
The type-examination tests for P+S-lift buffers made from Diepocell BM® have been carried out by TÜV Hannover/Sachsen-Anhalt e.V. in accordance with the lift directive 2014/33/EU.

The lift buffers were certified in accordance to the standards **EN 81 -20/-50** and **EN 81 1+2:1998+A3:2009**.

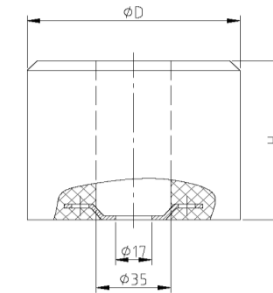
A yearly production monitoring is performed by TÜV NORD CERT GmbH (TÜV code: 0044). The certificate number records the permissible load ranges for every type of lift buffer. A EU type-examination test certificate can be issued for every type of P+S- lift buffer on request. Certified buffers are available at short notice ex stock or with short lead time.



Version A:
With round fixing plate(steel) and a central hole, the lift buffer will be fixed with one bolt.



Version C:
With a square fixing plate(steel) and four holes at the corners and one in the centre. The lift buffer can be fixed with either four bolts or one.



Version D:
With integrated metal insert. The buffer will be fixed with one bolt.

ADVICE:
Load ranges you can find in our brochure, which is available in download-area.

The Profile of Properties:

- excellent damping characteristics
- high volume compressibility with minimal transverse expansion
- wide range of permissible loads
- good resistance to oil and grease
- good resistance to ozone as well as ultraviolet and energy-rich radiation
- temperature range -30°C to +80°C
- climate - chamber - tested
- all current fixing variants available

Series		Version A with round steel plate		Version C with square steel plate					Version D with integrated metall insert	
Size größe	Dimensions D x H (mm)	S (mm) .+/- 1,0	item No.	A (mm) .+/-1,0	E (mm) .+/- 0,5	D (mm) .+/- 0,5	S (mm) .+/- 0,5	item No.	S (mm) .+/- 0,5	item No.
D 0	80 x 80	4	211800074	105	80	12	4	211800174	2	211800774
D 1	100 x 80	4	211801074	130	100	14	6	211801174	2	211801774
D 2	100 x 80	4	211802074	130	100	14	6	211802174	2	211802774
D 3	125 x 80	4	211803074	155	125	18	6	211803174	2	211803774
D 4	140 x 80	4	211804074	180	140	18	6	211804174	2	211804774
D 5	165 x 80	6	211805074	205	165	18	6	211805174	2	211805774
D 6	220 x 80	6	211806074	260	220	18	6	211806174	2	211806774