

## Diepocell® Lift buffers

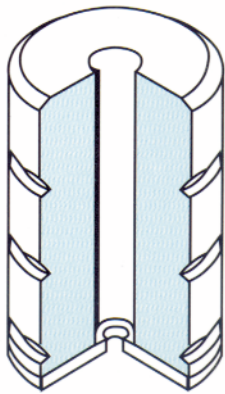
Configurations and  
Dimensions



# Lift buffers

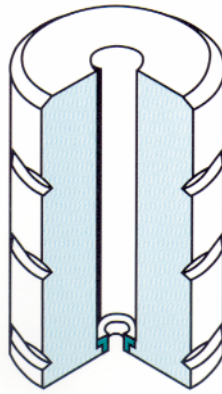
Diepocell® Lift buffers

## Configurations



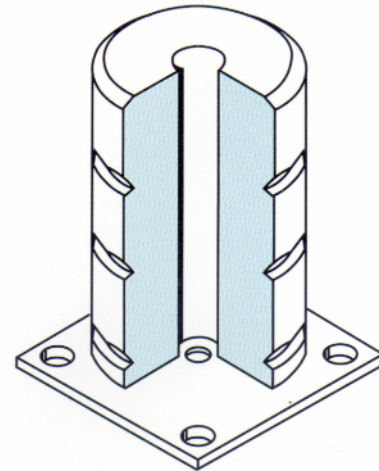
**Configuration A:**

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



**Configuration B:**

With a PA plastics bush in the centre of the buffer. This configuration needs a smooth fixing area, the lift buffer will fixed with one bolt.

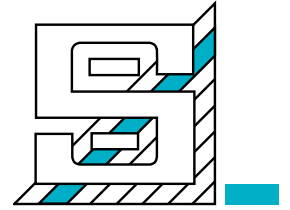


**Configuration C:**

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.

## Sizes and item-no. (Type T lift buffers)

Type T D x H (mm)	Dimensions	Item-No. configuration A with round steel base	Item-No. for configuration B with plastic bushing	Item-No. for configuration C with square steel base
<b>T1</b>	80 x 80	211 108 045	211 108 545	-
<b>T2</b>	100 x 80	211 210 045	211 210 545	211 210 145
<b>T3</b>	125 x 80	212 312 045	211 312 545	211 312 145
<b>T4</b>	165 x 80	211 416 045	211 416 545	211 416 145
<b>T5</b>	220 x 80	211 522 045	211 522 545	211 522 245

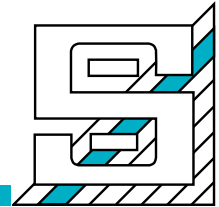


## Sizes and item-No.( Type E lift buffers)

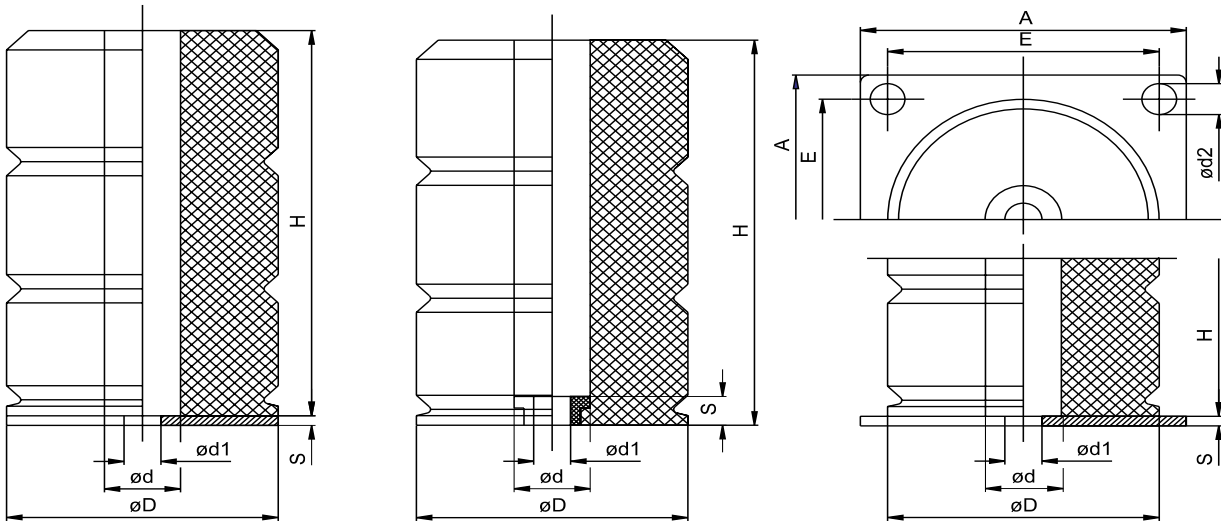
Type <b>E</b> *) D x H (mm)	Dimensions	Item-No. for configuration A with round steel base	Item-No. for configuration B with plastic bushing	Item-No. for configuration C with square steel base
<b>E1</b>	100 x 160	211 610 045	211 610 545	211 610 145
<b>E1-45</b>	100 x 160	211 610 044	211 610 544	211 610 144
<b>E2</b>	125 x 100	211 212 045	211 212 545	211 212 145
<b>E2-40</b>	125 x 100	211 212 043	211 212 543	211 212 143
<b>E2-45</b>	125 x 100	211 212 044	211 212 544	211 212 244
<b>E2-55</b>	125 x 100	211 212 046	211 212 546	211 212 146
<b>E3</b>	125 x 160	211 812 045	211 812 545	211 812 145
<b>E3-45</b>	125 x 160	211 812 044	211 812 544	211 812 144
<b>E4</b>	125 x 200	211 412 045	211 412 545	211 412 145
<b>E4-45</b>	125 x 200	211 412 044	211 412 544	211 412 144
<b>E5</b>	140 x 100	211 514 045	211 514 545	211 514 145
<b>E5-45</b>	140 x 100	211 514 044	211 514 544	211 514 144
<b>E13</b>	140 x 160	211 712 045	211 712 545	211 712 145
<b>E13-45</b>	140 x 160	211 712 044	211 712 544	211 712 144
<b>E6</b>	140 x 200	211 614 045	211 614 545	211 614 345
<b>E6-45</b>	140 x 200	211 614 044	211 614 544	211 614 344
<b>E11</b>	140 x 250	211 614 245	211 614 645	211 614 745
<b>E11-45</b>	140 x 250	211 614 244	211 614 644	211 614 744
<b>E7</b>	165 x 160	211 916 045	211 916 545	211 916 145
<b>E7-45</b>	165 x 160	211 916 044	211 916 544	211 916 144
<b>E8</b>	165 x 220	211 816 045	211 816 545	211 816 145
<b>E8-45</b>	165 x 220	211 816 044	211 816 544	211 816 144
<b>E9</b>	220 x 160	211 022 045	211 022 545	211 022 145
<b>E10</b>	220 x 220	211 122 045	211 122 545	211 122 145

\*) :The bold printed types should be used by preference!

# Lift buffers



## Diepocell® Lift buffers



## Dimensions table

Type T lift buffers		Configuration A, B und C		Configuration A	Configuration B	Configuration C with square steel base			
Size	Dimensions D x H (mm)	d (mm)	d1 (mm)	s (mm) +1,0	s (mm) +1,0	A (mm) ± 1,0	E (mm) ± 0,5	d2 (mm) ± 0,5	s (mm) ± 0,5
T1	80 x 80	35	17	4	15	-	-	-	-
T2	100 x 80	35	17	4	15	130	100	14	6
T3	125 x 80	35	17	4	15	155	125	18	6
T4	165 x 80	35	17	6	15	205	165	18	6
T5	220 x 80	35	17	6	15	260	220	18	6

Type E lift buffers		Configuration A, B und C		Configuration A	Configuration B	Configuration C with square steel base			
Size	Dimensions D x H (mm)	d (mm)	d1 (mm)	s (mm) +1,0	s (mm) +1,0	A (mm) ± 1,0	E (mm) ± 0,5	d2 (mm) ± 0,5	s (mm) ± 0,5
E1	100 x 160	35	17	4	15	130	100	14	6
E2	125 x 100	35	17	4	15	155	125	18	6
E3	125 x 160	35	17	4	15	155	125	18	6
E4	125 x 200	35	17	4	15	155	125	18	6
E5	140 x 100	35	17	4	15	180	140	18	6
E13	140 x 160	35	17	4	15	180	140	18	6
E6	140 x 200	35	17	4	15	180	140	18	6
E11	140 x 250	35	17	4	15	180	140	18	6
E7	165 x 160	35	17	6	15	205	165	18	6
E8	165 x 220	35	17	6	15	205	165	18	6
E9	220 x 160	35	17	6	15	260	220	18	6
E10	220 x 220	35	17	6	15	260	220	18	6

NB: Diameter at max. compression < 1,4D