

Diepocell[®]-lift buffers



EU type-examination

Details of test results for lift buffers type **T1 - T5**.

Configuration **A, B** and **C**.

Specified office: TÜV CERT Certification body of
TÜV Hannover/Sachsen-Anhalt e.V.

The type-examination tests for **P+S**-lift buffers made from Diepocell[®] have been carried out in accordance with the lift directive **95/16/EU**. 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. The bold printed types of buffer are available at short notice ex. stock, the other types of buffer will be made available on request.

For lifts with **slower** speeds than the nominal speed ($V_{n_{max}}$) used for the EU type-certification, the load range is applicable, if the max. counterweight loads are within the **max. and min. load (kg)** according to the EU type examination.

P+S Polyurethan-Elastomere

Load limits according to EN 81	TÜV-Code		0032						
	Buffer size		T1	T2	T3	T3-60	T4	T4-60	T5
	Dia (mm)	D	80	100	125	125	165	165	220
Height (mm)	H	80	80	80	80	80	80	80	
Compression (mm)		72	72	72	72	72	72	72	
Nominal velocity (m/s)	Load range		Load (kg)						
0,40	max.		1450	1886	2650	/.	6170	/.	9200
	min.		153	153	228	/.	310	/.	465
0,63	max.		1300	1137	1500	/	3000	/.	7100
	min.		153	153	228	/.	379	/.	1000
1,00	max.		500	800	1000	/.	2450	/.	6000
	min.		233	290	253	/.	568	/.	1344

T-Baureihe, engl.

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