

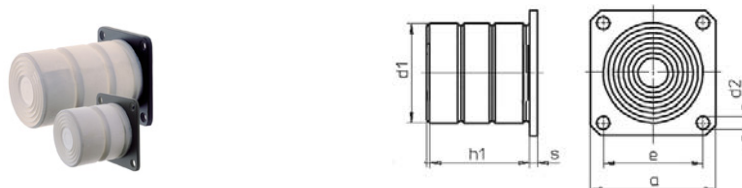
Cellular Buffers

TDB0180-0001c-E

Buffers for end stops/cranes, conveyor systems, hoists

5 Construction

5.1 With base plate



Design with plastic base plate and integrated safety device

Order number	W_{max} [J]	F [kN]	Weight [kg]	d_1 [mm]	h_1 [mm]	a [mm]	d_2 [mm]	e [mm]	s [mm]	PE ¹⁾ [pc.]	LZ ²⁾
018112-080x040	368	31	0,4	80	40	110	Ø14	80	10	1	L
018112-080x080	687		0,6		80					1	L
018112-080x120	1056		0,7		120					1	L
018112-100x050	687	50	0,6	100	50	125	Ø14	100	10	1	L
018112-100x100	1420		0,9		100					1	L
018112-100x150	2018		1,15		150					1	L
018112-125x063	1331	65	1,2	125	63	160	Ø18	125	12	1	L
018112-125x125	2610		1,65		125					1	L
018112-125x188	3940		2,25		190					1	L
018112-160x080	2400	125	2,2	160	80	200	Ø18	160	12	1	L
018112-160x160	4800		3,1		160					1	L
018112-160x240	7200		4,0		240					1	L
018112-200x100	5500	190	4,0	200	100	250	Ø22	200	14	1	L
018112-200x200	10.900		5,8		200					1	L
018112-200x300	15.900		7,5		300					1	L

Design with steel base plate and safety rope

018112-200x200-A	10.900	190	5,8	200	200	250	Ø22	200	14	1	3
018112-200x300-A	15.900		7,5		300					1	3
018112-250x125	10.540	275	12,9	250	125	315	Ø21	250	12	1	7
018112-250x250	21.130		16,2		250					1	1
018112-250x375	31.700		19,6		375					1	1
018112-315x158	12.500	650	22,2	315	158	400	Ø21	315	12	1	7
018112-315x315	25.000		29,0		315					1	1
018112-315x475	40.000		35,9		475					1	1
018112-400x200	30.000	1050	43,8	400	200	500	Ø25	400	15	1	1
018112-400x400	50.000		57,6		400					1	7
018112-400x600	80.000		70,4		600					1	7
018112-500x250	50.000	1700	74,6	500	250	600	Ø25	500	15	1	7
018112-500x500	100.000		101,1		500					1	1
018112-500x750	150.000		128,0		750					1	7
018112-600x300	87.500	2500	130,0	600	300	730	Ø25	600	20	1	7
018112-600x600	175.000		176,0		600					1	7
018112-600x900	250.000		222,0		900					1	7