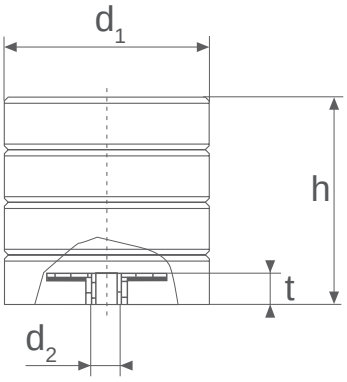
Zellpuffer mit Innengewinde
Cellular buffers with internal thread



Artikel - Nr. Article - No.	Wmax [1]	F [1]	f [1]	Gewicht Weight	d_1	h	d_2	t
	(J)	(kN)	(mm)	(kg)	(mm)	(mm)	(mm)	(mm)
ZI-080x040	200		30	0,20	80	40		
ZI-080x080	400	40	60	0,30		80	M12	12,5
ZI-080x120	600		90	0,40		120		
ZI-100x050	400		38	0,30	100	50		
ZI-100x100 [2]	800	63	75	0,50		100	M12	12,5
ZI-100x150	1200		112	0,70		150		
ZI-125x063	750		47	0,50	125	63		
ZI-125x125	1500	100	94	0,90		125	M12	12,5
ZI-125x190	2200		142	1,30		190		
ZI-160x080	1600		60	0,95	160	80		
ZI-160x160	3200	160	120	1,80		160	M12	14
ZI-160x240	4800		180	2,65		240		
ZI-200x100	3150		75	1,75	200	100		
ZI-200x200	6300	250	150	3,40		200	M12	14
ZI-200x300	9450		225	5,00		300		
ZI-250x125	6000		94	5,40	250	125		
ZI-250x250	12000	400	188	8,50		250	M24	25
ZI-250x375	18000		280	11,50		375		
ZI-315x160	12000		120	8,50	315	160		
ZI-315x315	24000	630	236	14,65		315	M24	25
ZI-315x475	36000		356	20,80		475		
ZI-400x200	24000		150	16,50	400	200		
ZI-400x400	48000	1000	300	29,00		400	M30	30
ZI-400x600	72000		450	41,50		600		

(1J = 1Nm = 0,102mkp)

[1] Werte für v < 1m/s und Federweg f = 0,75 x h
Zellkörper-Werkstoff: zelliges Polyurethan-Elastomer (0,53g/cm³)
Data apply for v < 1 m/s and buffer compression 0,75 x h
Buffer material: polyurethane elastomere (0.53g/cm³)

W= kinetische Energie / kinetic energy (J)
F = Pufferendkraft / final force (kN)
f = Federweg des Puffers / compression of the buffer (mm)

[2] auch in schwarz, hydrolysebeständig lieferbar
Also available in black, hydrolysis resistant version