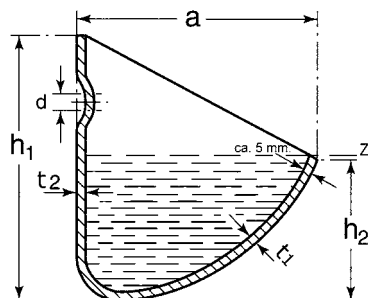
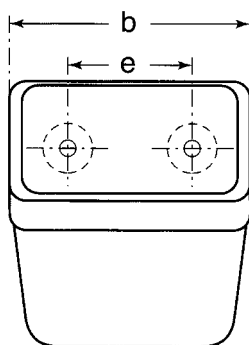


Plastic Columbus buckets



Plastic Columbus elevator buckets, suitable for the transport of wet and sticky materials, are available in two varieties. The white polypropylene version is temperature resistant up to 60 °C.

The green nylon plastic Columbus elevator bucket is temperature resistant up to 90 °C. The following table shows the standard sizes of plastic Columbus elevator buckets.



Plastic Columbus elevator buckets (parameters in mm)

Type	Size/weight					Volume Kg	Holes Z3	Holes d	e	no.	Max. bckts/m
	b	a	h1	h2	t1 - t2						
Columbus 80	80	78	80	42	2,0 - 2,0	0,035	0,11	8,0	45	2	10,00
Columbus 100	100	93	95	50	2,0 - 2,0	0,050	0,25	8,0	48	2	8,00
Columbus 120	120	105	105	50	2,5 - 2,5	0,072	0,45	8,0	63	2	8,00
Columbus 140	140	110	115	60	2,5 - 2,5	0,095	0,60	8,0	80	2	6,50
Columbus 160	160	120	130	75	3,0 - 3,0	0,145	0,90	8,0	96	2	5,50
Columbus 180	180	135	130	75	3,0 - 3,0	0,160	1,10	8,0	103	2	5,50
Columbus 200	200	150	140	75	3,0 - 4,0	0,245	1,35	10,0	118	2	5,00
Columbus 250	250	165	170	80	3,5 - 4,0	0,370	2,00	10,0	77	3	4,00
Columbus 315	315	194	196	104	4,0 - 5,0	0,640	3,35	11,0	110	3	4,00

Z3 = net volume in liters