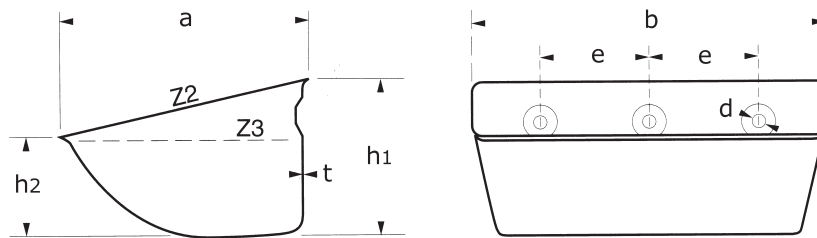


Starco elevator buckets



Starco elevator buckets made of pressed steel (S235JRG2 or stainless steel) are suitable for a variety of different products. The relatively low rear height of the buckets allow a considerable bucket density (buckets per meter).

The low rear height and the relatively large projection guarantee that the Starco bucket easily ejects its product even at high belt speeds. This makes it possible to attain a higher capacity.



Starco elevator buckets made of steel/stainless steel (parameters in mm)

Type	Size/weight					Volume	Holes		Max.			
	b	a	h1	h2	t		Z2	Z3		d	e	no. bckts/m
S100	106	89	62	36	1,0	0,12	0,29	0,19	8,5	50	2	15,00
S120	126	100	72	49	1,0	0,21	0,55	0,40	8,5	67	2	13,00
S130	140	114	78	51	1,5	0,35	0,61	0,41	8,5	70	2	12,00
S140	145	115	86	49	1,5	0,37	0,85	0,65	9,0	86	2	11,00
S160	165	125	90	59	1,5	0,50	1,15	0,85	8,5	101	2	10,50
S180	185	140	92	56	1,5	0,53	1,29	0,90	8,5	100	2	10,50
S200	205	140	100	67	1,5	0,71	1,75	1,25	11,0	131	2	9,50
S230	238	165	108	68	2,0	1,01	2,25	1,65	11,0	120	2	9,00
S250	255	151	107	70	2,0	1,14	2,60	1,95	11,0	77	3	9,00
S280	289	165	108	68	2,0	1,32	2,91	2,08	11,0	80	3	9,00
S300 x 180	308	190	117	68	2,0	1,43	3,66	2,46	11,0	100	3	8,13
S300 x 215	310	217	140	86	2,0	2,05	5,50	4,00	11,0	100	3	7,14
S330	340	214	130	81	2,0	2,09	5,51	3,92	11,0	120	3	7,14
S350	360	188	134	87	2,0	2,25	5,75	4,05	11,0	90	4	7,14
S370	381	214	130	82	2,0	2,38	6,18	4,48	11,0	90	4	7,14
S400	410	198	142	93	2,0	2,58	7,00	5,00	13,0	100	4	7,00
S450	464	214	130	82	2,5	3,40	8,00	5,59	11,0	90	5	7,14
S500	512	223	160	104	2,5	3,78	11,00	8,00	13,0	100	5	6,00

Z2 = gross volume in liters, Z3 = net volume in liters.

Starco elevator buckets are also available in thicknesses (t) of 2.5 and 3.0 mm.