



COLUMBUS
STEEL
ELEVATOR BUCKET



TECHNICAL SPECIFICATION - COLUMBUS STEEL ELEVATOR BUCKET

Type	A	B	H1	H2	T	 Steel	Capacity (W-L)	Capacity (X-Y)	Holes	D	E	I	Max. buckets per meter
Dimensions	mm	mm	mm	mm	mm	kgs.	Ltr.	Ltr.	No.	mm	mm	mm	Pcs.
G70	70	70	70	35	1,0	0,10	0,11	0,17	2	8,0	34	16	14
G 80	80	75	80	40	1,0	0,13	0,16	0,25	2	8,0	43	19	12
G90	90	80	85	45	1,0	0,16	0,22	0,33	2	8,0	46	19	11,5
G100	100	90	91	48	1,0	0,18	0,27	0,42	2	8,0	58	23	10,5
G110	110	95	95	50	1,0	0,21	0,33	0,51	2	8,0	64	26	10
G120	120	100	105	55	1,0	0,25	0,41	0,70	2	8,0	67	29	9
G130	130	105	110	58	1,0	0,30	0,49	0,81	2	8,0	78	32	9
G140	140	115	117	63	1,0	0,33	0,62	1,05	2	8,0	86	35	8
G150	150	125	123	66	1,0	0,36	0,77	1,21	2	8,0	87	33	8
G 160	160	125	126	70	1,5 / 2,0	0,57 / 0,76	0,89	1,31	2	9,5	101	36	7,5
G 180	180	130	130	76	1,5 / 2,0	0,67 / 0,89	1,04	1,62	2	9,5	110	39	7,5
G 200	200	140	145	88	1,5 / 2,0	0,84 / 1,12	1,50	2,25	2	9,5	131	45	6,5
G 225	225	145	153	90	1,5 / 2,0	1,01 / 1,30	1,80	2,81	3	9,5	70	40	6
G 250	250	150	158	92	1,5 / 2,0	1,13 / 1,46	2,07	3,15	3	9,5	77	45	6
G 300	300	155	160	95	1,5 / 2,0	1,35 / 1,74	2,75	4,20	3	9,5	104	48	6
G 350	350	180	190	100	1,5 / 2,0	1,86 / 2,35	4,03	6,37	4	11,0	90	54	5
G 400	400	200	212	112	2,0 / 2,5	3,00 / 3,75	5,32	8,17	4	11,0	100	80	4,5
G 500	500	224	236	125	3,0	6,00	9,5	14,50	5	14,0	100	90	4,5

- Type Columbus elevator bucket has recessed holes in the back of the bucket and need to be fitted on the elevator belt with a DIN15237 elevator bolt in combination with a concave/domed washer (Fig.1).

- Also available in stainless steel.

- non-standard bolt hole pattern available on request.