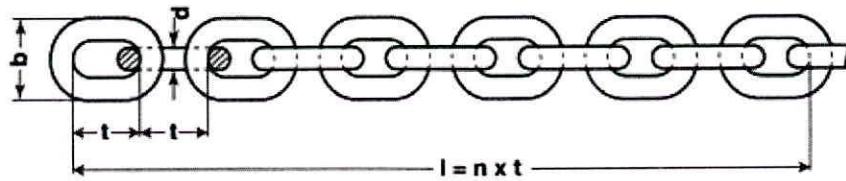


# Round Link Chain Ends acc Din 764 & 766

For Scraper Conveyors & Bucket Elevators



DIN 764					ESD64250		ESD64300	
Nominal diameter	Pitch	Outside width	N° of links	Weight per chain end	Proof load	Breaking load	Proof load	Breaking load
d [mm]	t [mm]	b [mm]	n (*)	Kg	kN <sup>2)</sup>	kN <sup>2)</sup>	kN <sup>2)</sup>	kN <sup>2)</sup>
10	35	34	9	0,66	20	40	24	58
13	45	44	9	1,5	32	64	40	98
16	56	54	9	2,7	50	100	60	148
18	63	60	9	3,8	63	126	76	188
20	70	67	7	4,2	80	160	96	232
23	80	77	7	6,2	100	200	120	307
26	91	87	7	9,0	126	252	151	392
30	105	101	7	14,5	170	340	204	523
36	126	122	7	24,0	250	500	300	753
39	136	132	7	29,5	280	560	336	884
42	147	142	7	38,0	340	680	408	1025

<sup>2)</sup> ± 10% Tolerance, depending on batches

DIN 766					ESD66250		ESD66300	
Nominal diameter	Pitch	Outside width	N° of links	Weight per chain end	Proof load	Breaking load	Proof load	Breaking load
d [mm]	t [mm]	b [mm]	n (*)	kg	kN <sup>2)</sup>	kN <sup>2)</sup>	kN <sup>2)</sup>	kN <sup>2)</sup>
10	28	34	11	0,72	20	40	24	58
13	36	44	11	1,5	32	64	40	98
16	45	54	11	2,9	50	100	60	148
18	50	60	9	3,3	63	126	76	188
20	56	67	9	4,6	80	160	96	232
23	64	77	9	7,0	100	200	120	307
26	73	87	7	7,7	126	252	151	392
30	84	101	7	12,0	170	340	204	523
36	101	122	7	21,0	250	500	300	753
39	109	132	7	26,0	280	560	336	884
42	118	142	7	33,0	340	680	408	1025

<sup>2)</sup> ± 10% Tolerance, depending on batches

(\*) other N° of links possible on request