

# 05 DIN 766 Windlass Chain — G40



**DIN766 G40 Windlass Chain** uses a high tensile strength carbon steel, specifically designed for anchoring applications, that provides a greater strength-to-weight ratio than DIN766 G30. Hot dip galvanized short link chain is calibrated to latest DIN766 standard. Each link is calibrated to ensure proper fit for most metric windlasses. Check manufacturer's specification prior to purchase. Certificate available upon request.

TRADE SIZE mm	WIRE DIAMETER		INSIDE LENGTH		OUTSIDE WIDTH		WORKING LOAD LIMIT kg/kn/lb	BREAKING STRENGTH kg/kn/lb
	mm	in	mm	in	mm	in		
6	6	0.24	18.5	0.73	20	0.79	600 / 6 / 1320	2400 / 24 / 5280
7	7	0.28	21	0.83	24	0.94	850 / 8.5 / 1870	3400 / 34 / 7480
8	8	0.31	24	0.94	7.2	0.28	1100 / 11 / 2420	4400 / 44 / 9680
10	10	0.39	28	1.10	34	1.33	1800 / 18 / 3960	7200 / 72 / 15840
10	10	0.39	30	1.18	34	1.33	1800 / 18 / 3960	7200 / 72 / 15840
11	11	0.43	31	1.22	37.6	1.48	2000 / 20 / 4400	8000 / 80 / 17600
12	12	0.47	36	1.42	43.2	1.70	2400 / 24 / 5280	9600 / 96 / 21120
13	13	0.51	36	1.42	44.3	1.74	3050 / 30.5 / 6710	12200 / 122 / 26840
14	14	0.55	41.5	1.63	47.4	1.87	3250 / 32.5 / 7150	13000 / 130 / 28600
16	16	0.63	45	1.77	54.6	2.15	4325 / 43.3 / 9515	17300 / 173 / 38060

TRADE SIZE mm	PART ID	FULL DRUM			
		kg	lb	LENGTH / m	LENGTH / ft
6	<b>10325362</b>	252.40	556.45	315	1033.46
7	<b>10325363</b>	250.31	551.84	225	738.19
8	<b>10325364</b>	249.35	549.72	175	574.15
10	<b>10325365</b>	259.16	571.35	110	360.89
10	<b>10325366</b>	253.27	558.36	110	360.89
11	<b>10325367</b>	251.02	553.40	88	288.71
12	<b>10325387</b>	251.90	555.34	77	252.64
13	<b>10325368</b>	251.27	553.95	62	203.41
14	<b>10325369</b>	254.26	560.55	57	187.01
16	<b>10325370</b>	259.12	571.26	44	144.36

Warning: Working Load Limit must not be exceeded. Not to be used for lifting or hoisting applications. Please see Page 26 for Packaging Details.