



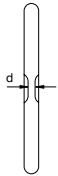
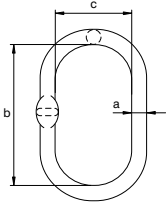
Green Pin® Master Link GR10

Grade 10 master link

- **Material:** alloy steel, grade 10, quenched and tempered
- **Safety factor:** MBL equals 4 x WLL
- **Finish:** painted blue
- **Temperature range:** -40°C up to +200°C
- **Certification:** 2.1 2.2 3.1 MTC[®]



UMS



diameter	diameter chain 1 leg	diameter chain 2 legs		working load limit	length inside	width inside	thickness	weight each
a mm	mm	$\beta \leq 45^\circ$ mm	$\beta \leq 60^\circ$ mm	t	b mm	c mm	d mm	kg
13	6	6	6	2	100	60	7	0.33
16	8	-	8	3.2	120	70	7	0.56
18	10	8	10	5.4	135	75	9	0.8
22	13	10	13	8.2	170	90	11	1.47
25	16	13	16	11.2	190	105	13	2.17
30	20	16	20	16	235	125	17	3.82
40	22	20-22	22	27.6	290	160	21	9

In inch

diameter	diameter chain 1 leg	diameter chain 2 legs			working load limit	length inside	width inside	thickness	weight each
a inch	inch	$\beta \leq 30$ inch	$\beta \leq 45^\circ$ inch	$\beta \leq 60^\circ$ inch	t	b inch	c inch	d inch	lbs
$\frac{1}{2}$	$\frac{7}{32}$	-	$\frac{7}{32}$	$\frac{7}{32}$	2	$3 \frac{15}{16}$	$2 \frac{3}{8}$	$\frac{9}{32}$	0.73
$\frac{5}{8}$	$\frac{9}{32} - \frac{5}{16}$	$\frac{7}{32}$	-	$\frac{9}{32} - \frac{5}{16}$	3.2	$4 \frac{23}{32}$	$2 \frac{3}{4}$	$\frac{9}{32}$	1.23
$\frac{23}{32}$	$\frac{3}{8}$	$\frac{9}{32} - \frac{5}{16}$	$\frac{9}{32} - \frac{5}{16}$	$\frac{3}{8}$	5.4	$5 \frac{5}{16}$	$2 \frac{15}{16}$	$\frac{11}{32}$	1.76
$\frac{7}{8}$	$\frac{1}{2}$	$\frac{3}{8}$	$\frac{3}{8}$	$\frac{1}{2}$	8.2	$6 \frac{11}{16}$	$3 \frac{17}{32}$	$\frac{7}{16}$	3.24
$\frac{31}{32}$	$\frac{5}{8}$	-	$\frac{1}{2}$	$\frac{5}{8}$	11.2	$7 \frac{15}{32}$	$4 \frac{1}{8}$	$\frac{1}{2}$	4.78
$1 \frac{3}{16}$	$\frac{3}{4}$	-	$\frac{5}{8}$	$\frac{3}{4}$	16	$9 \frac{1}{4}$	$4 \frac{29}{32}$	$\frac{21}{32}$	8.42
$1 \frac{9}{16}$	$\frac{7}{8}$	$\frac{3}{4}$	$\frac{3}{4} - \frac{7}{8}$	$\frac{7}{8}$	27.6	$11 \frac{13}{32}$	$6 \frac{5}{16}$	$\frac{13}{16}$	19.8