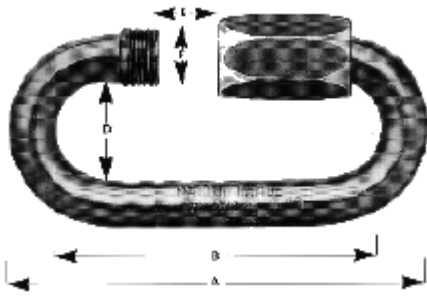
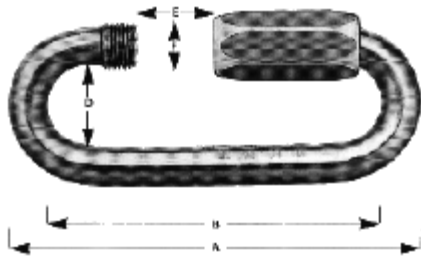


Standard Series N

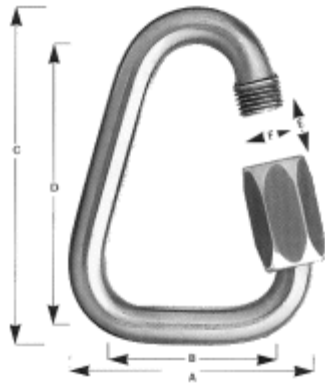


Part Number	Material Diameter		A	B	D	E	F	Working Load Limit	Breaking Load
Galvanized									
N-030-GS	7/64"	3mm	1 7/32	1	5/16	5/32	5/32	110lbs	550 lbs
*N-035-GS	1/8	3.5	1 3/8	1 1/8	3/8	3/16	3/16	220	1,100
*N-040-GS	5/32	4	1 9/16	1 1/4	7/16	7/32	1/4	400	1,985
*N-050-GS	3/16	5	1 7/8	1 1/2	1/2	1/4	9/32	620	3,085
*N-060-GS	1/4	6	2 1/4	1 3/4	9/16	9/32	3/8	880	4,400
N-070-GS	9/32	7	2 5/8	2 1/16	5/8	11/32	7/16	1,210	6,060
*N-080-GS	5/16	8	2 15/16	2 5/16	11/16	3/8	15/32	1,550	7,700
N-090-GS	3/8	9	3 1/8	2 7/16	3/4	7/16	1/2	1,980	8,820
N-100-GS	7/16	10	3 1/2	2 11/16	13/16	1/2	17/32	2,920	11,020
N-120-GS	1/2	12	4 1/8	3 3/16	15/16	5/8	19/32	3,300	13,780
N-140-GS	9/16	14	4 3/4	3 5/8	1 1/16	11/16	21/32	4,840	22,045
N-160-GS	5/8	16	5 1/2	4 1/4	1 1/8	3/4	3/4	6,380	27,560
N-180-GS	11/16	18	6 3/16	4 3/4	1 1/4	7/8	7/8	7,700	33,070
N-200-GS	25/32	20	7	5 3/8	1 3/8	1	15/16	8,820	44,090
*Also available in brass									
Stainless									
N-030-SS	7/64"	3mm	1 7/32	1	5/16	5/32	5/32	350 lbs	1,760 lbs
N-035-SS	1/8	3.5	1 3/8	1 1/8	3/8	3/16	3/16	485	2,425
N-040-SS	5/32	4	1 9/16	1 1/4	7/16	7/32	1/4	615	3,085
N-050-SS	3/16	5	1 7/8	1 1/2	1/2	1/4	9/32	990	4,960
N-060-SS	1/4	6	2 1/4	1 3/4	9/16	9/32	3/8	1,430	7,160
N-070-SS	9/32	7	2 5/8	2 1/16	5/8	11/32	7/16	1,985	9,920
N-080-SS	5/16	8	2 15/16	2 5/16	1 1/16	3/8	15/32	2,425	12,125
N-090-SS	3/8	9	3 1/8	2 7/16	3/4	7/16	1/2	3,085	15,430
N-100-SS	7/16	10	3 1/2	2 11/16	1 3/16	1/2	17/32	3,970	19,840
N-120-SS	1/2	12	4 1/8	3 3/16	1 5/16	5/8	1 9/32	5,510	27,560
N-140-SS	9/16	14	4 3/4	3 5/8	1 1/16	11/16	2 1/32	7,715	38,580
N-160-SS	5/8	16	5 1/2	4 1/4	1 1/8	3/4	3/4	9,920	49,600
Zircal									
N-070-ZN	9/32"	7	2 5/8	2 1/16	5/8	1 1/32	7/16	550 lbs	2,755 lbs
N-100-ZN	7/16	10	3 1/2	2 11/16	1 3/16	1/2	17/32	1,100	5,510

Long Series G



Part Number	Material	Diameter	A	B	D	E	F	Working Load Limit	Breaking Load	
Galvanized										
G-030-GS		7/64"	3mm	1 1/2	15/16	5/16	5/16	5/32	100 lbs	495 lbs
*G-035-GS		1/8	3.5	1 13/16	19/16	3/8	3/8	3/16	200	990
G-040-GS		5/32	4	2 1/16	1 3/4	7/16	7/16	1/4	350	1,760
*G-050-GS		3/16	5	2 7/16	2 1/16	1/2	1/2	9/32	550	2,755
*G-060-GS		1/4	6	2 3/4	2 5/16	9/16	9/16	3/8	770	3,860
G-070-GS		9/32	7	3 1/8	2 9/16	5/8	5/8	7/16	1,100	5,510
*G-080-GS		5/16	8	3 7/16	2 13/16	11/16	11/16	1 5/32	1,430	7,165
G-090-GS		3/8	9	3 3/4	3	3/4	3/4	1/2	1,760	8,820
G-1 00-GS		7/16	10	4 1/8	3 3/8	13/16	13/16	17/32	2,205	11,020
G-1 20-GS		1/2	12	4 7/8	3 15/16	15/16	15/16	19/32	2,755	13,780
G-1 40-GS		9/16	14	5 9/16	4 1/2	1 1/16	1 1/16	21/32	4,410	22,045
G-1 60-GS		5/8	16	6 5/16	5 1/16	1 1/8	1 1/8	3/4	5,510	29,560
G-1 80-GS		11/16	18	6 15/16	5 1/2	1 1/4	1 1/4	7/8	6,615	33,070
G-200-GS		25/32	20	7 13/16	6 1/4	1 3/8	1 3/8	15/16	7,935	39,680
Also available in brass										
Stainless										
G-030-SS		7/64"	3mm	1 1/2	1 5/16	5/16	5/16	5/32	320 lbs	1,600 lbs
G-035-SS		1/8	3.5	1 13/16	1 9/16	3/8	3/8	3/16	440	2,205
G-040-SS		5/32	4	2 1/16	1 3/4	7/16	7/16	1/4	550	2,755
G-050-SS		3/16	5	2 7/16	2 1/16	1/2	1/2	9/32	880	4,410
G-060-SS		1/4	6	2 3/4	2 5/16	9/16	9/16	3/8	1,280	6,390
G-070-SS		9/32	7	3 1/8	2 9/16	5/8	5/8	7/16	1,760	8,820
G-080-SS		5/16	8	3 7/16	2 13/16	11/16	11/16	15/32	2,160	10,800
G-090-SS		3/8	9	3 3/4	3	3/4	3/4	1/2	2,755	13,780
G-100-SS		7/16	10	4 1/8	3 3/8	13/16	13/16	17/32	3,530	17,635
G-1 20-SSS		1/2	12	4 7/8	3 15/16	15/16	15/16	19/32	4,850	24,250
G-1 40-SS		9/16	14	5 9/16	4 1/2	1 1/16	1 1/16	21/32	6,835	34,170
G-160-SS		5/8	16	6 5/16	5 1/16	1 1/8	1 1/8	3/4	8,820	44,090
Zircal										
G-070-ZN		9/32"	7	3 1/8	29/16	5/8	5/8	7/16	440 lbs	2,205 lbs
G-100-ZN		7/16	10	4 1/8	33/8	13/16	13/16	17/32	880	4,410



Delta Series D

Part Number	Material Diameter		A	B	C	D	E	F	Working Load Limit	Breaking Limit
D-030-GS	7/64	3mm	1 1/16	13/16	13/16	15/16	5/32	5/32	85 lbs	440 lbs
D-035-GS	1/8	3.5	1 1/4	15/16	1 7/16	1 1/8	3/16	3/16	155	770
D-040-GS	5/32	4	1 3/8	1 1/16	1 9/16	1 1/4	17/32	1/4	220	1,100
D-050-GS	3/16	5	1 9/16	1 3/16	1 7/8	1 1/2	1/4	9/32	330	1,650
D-060-GS	1/4	6	1 7/8	1 3/8	2 3/16	1 3/4	9/32	3/8	550	2,755
D-070-GS	9/32	7	2	1 7/16	2 1/2	1 15/16	11/32	7/16	880	4,410
D-080-GS	5/16	8	2 3/16	1 9/16	2 7/8	2 1/4	3/8	15/32	1,210	6,060
D-090-GS	3/8	9	2 3/8	1 11/16	3 1/16	2 3/8	7/16	1/2	1,540	7,710
D-100-GS	7/16	10	2 5/8	1 13/16	3 7/16	2 5/8	15/32	17/32	1,985	9,920
D-120-GS	1/2	12	2 15/16	2	4 1/8	3 1/8	19/32	19/32	2,425	12,125
D-140-GS	9/16	14	3 3/8	2 1/4	4 13/16	3 3/4	21/32	21/32	3,970	19,840
D-160-GS	5/8	16	3 11/16	2 3/8	5 7/16	4 3/16	3/4	3/4	4,850	24,250
Stainless										
D-030-SS	7/64"	3mm	1 1/16	13/16	13/16	15/16	5/32	5/32	240 lbs	1,210 lbs
D-035-SS	1/8	3.5	1 1/4	15/16	1 7/16	1 1/8	3/16	3/16	330	1,660
D-040-SS	5/32	4	1 3/8	1 1/16	1 9/16	1 1/4	7/32	1/4	440	2,205
D-050-SS	3/16	5	1 9/16	1 3/16	1 7/8	1 1/2	1/4	9/32	715	3,580
D-060-SS	1/4	6	1 7/8	1 3/8	2 3/16	1 3/4	9/32	3/8	990	4,960
D-070-SS	9/32	7	2	1 7/16	2 1/2	1 15/16	11/16	7/16	1,375	6,890
D-080-SS	5/16	8	2 3/16	1 9/16	2 7/8	2 1/4	3/8	15/32	1,695	8,490
D-090-SS	3/8	9	2 3/8	1 11/16	3 1/16	2 3/8	7/16	1/2	2,160	10,800
D-100-SS	7/16	10	2 5/8	1 13/16	3 7/16	2 5/8	15/32	17/32	2,755	13,780
D-120-SS	1/2	12	2 15/16	2	4 1/8	3 1/8	19/32	19/32	3,860	19,290
D-140-SS	9/16	14	3 3/8	2 1/4	4 13/16	3 3/4	21/32	21/32	5,400	27,005
D-160-SS	5/8	16	3 11/16	2 3/8	5 7/16	4 3/16	3/4	3/4	6,945	34,725
Zircal										
D-070-ZN	9/32	7	2	1 7/16	2 1/2	1 15/16	11/32	7/16	385 lbs	1,915 lbs
D-100-ZN	7/16	10	2 5/8	1 13/16	3 7/16	2 5/8	1/2	17/32	770	3,860

Half Moon Series



Part Number	Material Diameter	A	B	C	D	Working Load Limit	Breaking Load
Galvanized							
WL-950-GS	7/16"	3 7/16	2 11/16	2 19/32	25/64	1,985 lbs	9,920 lbs
Stainless							
WL-950-SS	7/16"	3 7/16	2 11/16	2 19/32	25/64	2,755 lbs	13,780
Zicral							
WL-950-ZN	7/16"	3 7/16	2 11/16	2 19/32	25/64	770 lbs	3,858