



# NAGAKI ● Trust only the Original Established in 1946

## Nagaki (NGK) Grip

- Made in Japan from Quality Japanese materials
- Manufactured from high tensile alloy steel, hot forged, heat-treated, precision machined and zinc-plated
- Safety latch on all models
- Locking nut option on some models
- Special shaped pulling eyes suit all brands of strap pullers

### Grip Selection Chart - Nagaki (NGK)

Part No.	Min - Max Dia. (mm)	WLL (kN)	Jaw Length (mm)	Jaw Type	Wt (kg)	Safety Latch	Suitable for Wire/Cable	Eye Width (mm)	Notes
MINI-GRIP	1 - 10	5	NA	Serrated	0.3	No	Steel Rod, Barbed & Catenary Wire	16	Curved Jaw
SD-L-GRIP/L/W	2.6 - 15	10	34	Serrated	0.6	Yes	Steel Rod/Wire, Bare Cu & Catenary Wire	26	Large Eye
MESSEN-L-GRIP-L	4 - 12	10	50	Serrated	0.7	Yes	Steel Wire, Bare Cu, AL Clad Steel & Catenary Wire	26	Double Lock Nut
SS-GRIP	5 - 12	10	160	Slight Serrations	1.6	Yes	Telephone Cable	26	-
1TON-L-GRIP	4 - 22	10	60	Serrated	1.4	Yes	Bare Cu, Covered Conductor & Catenary Wire	32	Large Eye
2TON-L-GRIP	4 - 22	20	60	Serrated	1.4	Yes		32	Large Eye
MIDDLE-L-GRIP	5 - 25	20	110	Serrated	1.8	Yes		32	Large Eye
CCT-GRIP	5 - 25	20	110	Serrated	1.8	Yes	CCT Up to 180mm <sup>2</sup> (11kV) Up to 80mm <sup>2</sup> (22kV)	32	Large Eye
2TON-W-GRIP	5 - 16	20	100	Serrated	1.8	Yes	Stay Wire, Bare Cu, Wire Rope, Catenary Wire & Rail Contact Wire	32	Large Eye
3TON-GRIP	8 - 22	30	120	Serrated	3.1	Yes		34	-
4TON-GRIP	13 - 28	40	150	Serrated	5.0	Yes		50	-
6TON-GRIP	13 - 28	60	150	Serrated	5.2	Yes		25	-
10TON-GRIP	18 - 32	100	180	Serrated	10.0	Yes		60	-
AL-L-GRIP	5 - 22	10	60	Smooth	1.1	Yes	ACSR, Bare Al & Bare Cu	32	Fine smooth jaw, less chance of conductor damage
AL-2TON-GRIP-L	5 - 20	20	100	Smooth	1.7	Yes		32	
AL-MIDDLE-GRIP*	5 - 25	20	110	Smooth	1.8	Yes		32	
AL-MIDDLE-GRIP-L	5 - 25	20	110	Smooth	2.9	Yes		32	
AL-LARGE-GRIP*	16 - 32	20	110	Smooth	2.0	Yes		32	
AL-3TON-GRIP	8 - 22	30	120	Smooth	3.0	Yes		34	
AL-4TON-GRIP	20 - 35	40	140	Smooth	3.7	Yes		34	
HOT-M-GRIP	5 - 25	20	110	Smooth	2.0	Yes		32	Hot Stick Rings
HOT-L-GRIP	16 - 32	20	110	Smooth	2.0	Yes		32	Hot Stick Rings
AL-10TON-GRIP	32-46	100	300	Smooth	14	Yes		Bare Al & ACSR	63
TROLLEY-GRIP1-L-S	5 - 16	20	100	Serrated	1.5	Yes	Rail Contact Wire, Bare Cu, Catenary Wire & Wire Rope	32	Large Eye
TROLLEY-GRIP-2-L	8 - 20	20	150	Serrated	2.8	Yes		25	Large Eye
TROLLEY-GRIP-4-L	13 - 28	40	150	Serrated	5.2	Yes		32	Large Eye
ABC-GRIP-S	2x16 & 4x35mm <sup>2</sup>	6.0	130	Serrated	1.8	Yes	ABC - 2 x 16mm <sup>2</sup> to 4 x 35mm <sup>2</sup>	32	Large Eye
ABC-GRIP	4x35 & 4x95mm <sup>2</sup>	8.5	190	Serrated	3.3	Yes	ABC - 4 x 35mm <sup>2</sup> to 4 x 95mm <sup>2</sup>	35	Large Eye
ABC-GRIP-L	4x95 & 4x150mm <sup>2</sup>	20	190	Serrated	3.3	Yes	ABC - 4 x 95mm <sup>2</sup> to 4 x 150mm <sup>2</sup>	35	Large Eye

"L" Suffix denotes Locking

\* Add "TB" Suffix for Bent Eye Option



Quality Tools, Equipment & Line Materials for the Energy Industry.

# NAGAKI

## Nagaki (NGK) Grips



SD-L-GRIPL/W      Locking Option      AL-2TON-GRIP-L\*      AL-10TON-GRIP      ABC-GRIP

### Cable / Part No. Cross Reference Guide

NGK - GRIP PART No.	FEATURES				WLL		WIRE DIA		CORRESPONDING CABLE										SIZE				
	LARGE EYE	SAFETY LATCH	LOCKING	HOT RING	kN	TON	MIN (mm)	MAX (mm)	STEEL ROD	STEEL WIRE	BARBED WIRE	BARE COPPER	BARE AL & ASGR	COVERED CONDUCTOR	WIRE ROPE	CATENARY WIRE	GUY (EHSC)	RAIL CONTACT WIRE	ABC	TELEPHONE CABLE	EYE SIZE (mm)	WEIGHT (kg)	
MINI-GRIP					5	0.5	1	10	X		X					X						16	0.3
SD-L-GRIP/W	X	X			10	1.0	2.6	15	X	X		X				X						26	0.6
MESSEN-L-GRIP-L	X	X	X		10	1.0	4	12		X		X	X			X	X					26	0.7
SS-GRIP	X	X			10	1.0	5	12												X		26	1.6
1TON-L-GRIP	X	X			10	1.0	4	22				X		X		X						32	1.4
2TON-L-GRIP	X	X			20	2.0	4	22				X		X		X						32	1.4
2TON-W-GRIP	X	X			20	2.0	5	16				X		X	X	X		X				32	1.8
MIDDLE-L-GRIP	X	X			20	2.0	5	25				X		X		X						32	1.8
CCT-GRIP	X	X			20	2.0	5	25						CCT								32	1.8
3TON-GRIP	X	X			30	3.0	8	22		X		X			X	X		X				34	3.1
4TON-GRIP		X			40	4.0	13	28		X		X			X	X		X				50	5.0
6TON-GRIP		X			60	6.0	13	28		X		X			X	X		X				25	5.2
10TON-GRIP	X	X			100	10	18	32		X		X			X	X		X				60	10
AL-L-GRIP	X	X			100	1.0	5	25				X	X									32	1.1
AL-2TON-GRIP-L	X	X	X		20	2.0	5	20				X	X									32	1.7
AL-MIDDLE-GRIP*	X	X			20	2.0	5	25				X	X									32	1.8
AL-MIDDLE-GRIP-L	X	X	X		20	2.0	5	25				X	X									32	2.9
AL-LARGE-GRIP*	X	X			20	2.0	16	32				X	X									32	2.0
AL-3TON-GRIP	X	X			30	3.0	8	22				X	X									34	3.0
AL-4TON-GRIP	X	X			40	4.0	20	35				X	X									34	3.7
AL-10TON-GRIP	X	X			100	10	32	46				X	X									63	14
HOT-M-GRIP	X	X		X	20	2.0	5	25				X	X									32	2.0
HOT-L-GRIP	X	X		X	20	2.0	16	32				X	X									32	2.0
ABC-GRIP-S	X	X			6	0.6	2x16	4x35												X		32	1.8
ABC-GRIP	X	X			8.5	0.85	4x35	4x95												X		35	3.3
ABC-GRIP-L	X	X			20	2.0	4x95	4x150												X		35	3.3
TROLLEY-GRIP 1LS	X	X	X		20	2.0	5	16				X			X	X	X	X				32	1.5
TROLLEY-GRIP-2-L		X	X		20	2.0	8	20				X			X	X	X	X				25	2.8
TROLLEY-GRIP-4-L		X	X		40	4.0	13	28				X			X	X	X	X				32	5.2

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