











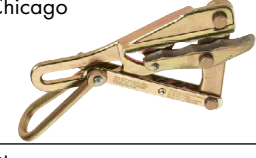





# Klein Grips, Come-Alongs

## KLEIN TOOLS

### Klein Grips

- Klein wire grips are suitable for pulling various conductors and cables
- Manufactured from high tensile alloy steel, hot forged, heat-treated, precision machined and zinc-plated













Image & Type	Part No	Min Ø (mm)	Max Ø (mm)	WLL (kg)	Jaw Length (mm)	Weight (kg)	Jaw	Suitable for	Notes
	1628-16P <sup>1</sup>	7.87	22.35	6818	184	7.7		Large Diameter Conductors	Provide maximum contact, reducing conductor damage. Specify exact cable diameter at time of order.
	1628-30 <sup>1 2</sup>	21.59	31.50	9090	273	12.2			
	1628-40 <sup>1 2</sup>	31.50	39.12	11340	273	15.4			
	1628-50 <sup>1 2 3</sup>	25.40	46.23	11340	273	15.4			
	1656-20 <sup>1</sup>	5.08	10.16	2045	102	1.4		Bare ACSR, Aluminium, Stranded Copper	Round smooth inside jaw, reducing conductor damage.
	1656-30 <sup>1</sup>	7.87	13.46	2045	121	1.7			
	1656-40 <sup>1</sup>	13.46	18.8	3629	140	3.8			
	1656-50 <sup>1</sup>	18.8	21.84	3629	140	3.8			
	1656-60 <sup>1</sup>	21.84	24.38	3629	140	3.7			
	1678-20	24.38	25.91	3629	144	3.8		Aluminium Conductors	Lightweight, round jaws reducing conductor damage. Supplied with spring and locker to hold jaws open. Hot Line Latch available upon request (Add prefix "S").
	1678-30	25.91	27.43	2495	144	3.7			
	1678-40	27.43	28.96	2495	144	3.7			
	1678-50	28.96	30.48	2495	144	3.6			
	1613-30	2.03	5.08	680	76	0.7		Bare Wire	Lightweight, for solid and bare wire.
	1611-20	5.08	10.16	2041	106	1.4		Weather-proof Wire	Round inside jaw contour, notches in jaw provide firm grip on insulation.
	1611-30	7.87	13.46	2041	121	1.7			
	1611-40	13.46	18.8	3629	144	3.5			
	1611-50	19.81	22.35	3629	144	3.5			
	1659-20	5.08	10.67	2041	106	1.4		PVC Covered Conductors	Specially machined serpentine jaws for reducing of slippage, result is damage to insulation only, no need to strip insulation.
	1659-30	7.87	12.7	2041	121	1.7			
	1659-40	12.45	20.07	3629	144	3.5			
	1659-50	20.07	25.56	3629	144	3.5			
	1613-40	3.05	9.4	2041	106	1.4		Extra High Strength; Cables, Guy Strand, Conductors	Four point contact reduces slipping, aids in proper alignment.
	1684-5	5.54	13.97	3629	127	2.8			
	1692-5	5.54	13.97	3629	127	2.9			
	1684-5F*	4.06	13.97	3629	127	2.8			
	1628-16	7.87	15.75	6803	184	6.9			
	1628-17	12.7	19.05	6803	184	7.4			
	1628-18	19.05	25.4	6803	184	7.1			

- 1 Each grip is finished to suit one specific size cable only within range shown
- 2 Maximum safe stringing tension 5,670kgs to minimise conductor damage
- 3 Removable floating jaw, jaw must be removed to insert cable
- H Hot line latch and spring (Can be locked open)
- \* Similar to 1684-5 except with a file inserted for extra gripping power, replacement file (#578) and screws (#573)
- ^ Knurled jaws





# Klein Grips, Come-Alongs

Image & Type	Part No	Min Ø (mm)	Max Ø (mm)	WLL (kg)	Jaw Length (mm)	Weight (kg)	Jaw	Suitable for	Notes	
	1613-40H	3.05	9.4	2045	106	1.4		Bare & Insulated	Hot line grips for application with shotgun/gripall. Automatic closing latch to stop conductor from disengaging. No spring or open lock feature standard, but available upon request (Add prefix "S").	
	S1613-40H	3.00	9.00	2041	106	1.5				
	1684-5H	5.54	13.97	3629	127	2.9				
	1656-20H	5.08	10.16	2041	106	1.5				
		1656-30H	7.87	13.46	2041	124	1.8			
		1656-40H	13.46	18.8	3629	140	3.9			
		1656-50H	18.8	21.84	3629	140	3.9			
		1656-60H	21.84	24.38	3629	140	3.8			
Chicago	1684-74	5.54	13.97	3629	127	2.9		EHS (Galvanised Steel) Cable	"V" curved jaws avoid grit build up minimising slippage	
	S1684-74H	5.54	13.97	3629	127	2.9				
Chicago	1684-5AT	5.54	13.97	3629	127	3.1		Polyethylene Coated Cables	Equipped with chain toggle	
	1628-16AT	7.87	15.75	6804	184	7.2				
	1692-5AT	5.54	13.97	3636	127	3.0				
Chicago	1659-5AT	5.08	9.4	2268	127	3.0		Telephone Cables (Figure 8)	Equipped with chain toggle & shackle. Specially machined serpentine jaws for reducing slippage, result is damage to insulation only, no need to strip insulation.	
Parallel	1685-20	4	22	2041	64	1.4		Bare AL, Cu, ACSR	Lightweight and suited for a wide range of cables, with serrated lower jaw. Provides maximum contact, reducing cable damage. Swing gate latch to hold conductor, large eye.	
	1685-31	16	32	3409	114	2.3				
Parallel	KT4501	4.57	15.2	2268	76.2	1.7		Wide Range of Cables	Large Eye, Locking Handle with Large Thumb area & Live Line Latch	
Parallel	1686-10	5.08	10.16	4545	111	2.3		Bare AL, Cu, ACSR	Long jaws for firm hold, reducing slippage. Includes latch to hold conductor and large eye.	
	1686-20^	5.08	10.16	4545	111	2.3				
	1671-10	9.4	19.05	4536	111	2.3				
	1672-10^	9.4	19.05	4536	111	2.3				
Haven's	1604-10	1.52	6.35	1134	-	0.45		Any (Refer notes)	Light and compact, designed for where conductor damage is not a factor. Pressure is applied to 6.35mm of knurled jaw. 1604-20L and 1625 series have swing latch to secure conductor.	
	1604-20	3.18	12.7	2268	-	0.9				
Haven's	1604-20L	3.18	12.7	2268	-	0.9		Any (Refer notes)		
Haven's	1625-20	7.11	19.05	3629	-	1.8		Any (Refer notes)		
	1625-20-7/8	9.65	22.35	3629	-	1.8				
	1625-20-1	12.7	25.4	3629	-	1.8				

\*\*\*Please refer to notes at the bottom of page 1

