



## Ratchet Withdrawing Wire Tool

Item number	Model	Rated load (kN)	Number of teeth of ratchet sheave	Weight (kg)	Feature
14102	SJIA-1A	10	25	3.2	Hook

**Uses:**To cooperate with conductor grip in tightening conductor .

**Features:**Adopted friction mechanism,turning agilely and reliably .



## Steel Turnbuckle

Item number	Model	Rated load (kN)	center distance(mm)	Weight (kg)	Remark
14111	SJS-0.5	5	500-800	2.5	Steel
14112	SJS-1	10	610-860	3.5	
14113	SJS-2	20	710-1050	4	
14114	SJS-3	30	880-1350	6	
14115	SJS-5	50	930-1440	8	
14116	SJS-8	80	1110-1670	8.5	
14117	SJS-10	100	1140-1740	10	
14121	SJSL-1	10	518-798	2	Aluminium Alloy
14122	SJSL-2	20	586-936	2.5	
14123	SJSL-3	30	766-1296	4.5	
14124	SJSL-5	50	870-1500	6	

**Uses:**To tighten steel wire cable and stranded wires ,etc.

**Notes:**Ring structure can be customized



## Double Hook Turnbuckle

Item number	Model	Rated load (kN)	Maximum center Distance(mm)	Adjustable Distance (mm)	Weight (kg)
14151	SJST-1	10	658	290	3
14152	SJST-2	20	865	370	3.2
14153	SJST-3	30	970	430	4.5
14154	SJST-5	50	1127	520	7.2



## Ratchet Hand Wrenching Tackle Block

Item number	Model	Rated load (kN)	Weight (kg)	Remark
14171	SJJS-2A	20	6.5	Wire cable sheave hook
14172	SJJS-1A	10	3.6	Wire cable sheave hook

**Uses:** To tighten steel stranded wire and Aluminium stranded wire operations in line construction ,the free stretch distance is 1m



## Wire Rope Hand Wrenching Tackle Block (Tirfor)

Item number	14183	14184	14185
Model	HSS408	HSS416	HSS432
Rated load of lifting/pulling (kN)	8/12.5	16/25	32/50
Once journey	≥40	≥40	≥16
Diameter of steel rope (mm)	Φ8	Φ11.6	Φ16
Standard length of steel rope (m)	20	20	20
Net weight (kg)	6.8	13	25
Hand wrenching at the rate load (N)	≤343	≤400	≤441
Encasement dimension	420×106×250	530×126×315	660×160×360





## Stay Wire Slacking Rope Withdrawing Wire Tool

Item number	Rated load(kN)	Applicable diameter of steel wire rope(mm)	Weight(kg)
14252	30	≤Φ11	6.5



## Hand Wrenching Chain Tackle Block

Item number	Length of chain1.5m	14191	14201	14211	14221	14231	14241	14245
	Length of chain3m	14192	14202	14212	14222	14232	14242	14246
	Length of chain4m	14193	14203	14213	14223	14233	14243	14247
	Length of chain5m	14194	14204	14214	14224	14234	14244	14248
Rated load (kN)		2.5	5	7.5	1.5	30	60	90
Minimum distance between hooks(mm)		230	260	320	380	480	620	700
Standard lifting height(m)		1.5	1.5	1.5	1.5	1.5	1.5	1.5
Strands of load chain		1	1	1	1	1	2	3
Weight(kg)		2	4.2	7.5	11.5	21	31.5	47
Weight of 1m chain(kg)		0.41	0.52	0.8	1.4	2.2	4.4	6.6



## Ratchet Withdrawing Wire Tool

Order number	Model	Rated load (kN)	Specification	Hang	Weight (kg)
14261	SJJ-1	8	Number of teeth of ratchet is 18	Pin	1.7
14262				Hook	1.8
14263	SJJ-1A	8	Number of teeth of ratchet is 18	Pin	1.9
14264				Hook	2
14271	SJJ-2	12	Number of teeth of ratchet is 20	Pin	2
14272				Hook	2.1
14273	SJJ-2A	12	Number of teeth of ratchet is 20	Pin	2.2
14274				Hook	2.3



**Uses:** To cooperate with conductor grip in tightening conductor.

**Remarks:** The products whose model postfix is "A" attached a wire cable whose length is 1.2m.

## Manual Chain Block Hoist

Item number	Length of chain 2.5m(standard)	14281	14291	14301	14311
	Length of chain 3m	14282	14292	14302	14312
	Length of chain 4m	14283	14293	14303	14313
	Length of chain 5m	14284	14294	14304	14314
	Length of chain 6m	14285	14295	14305	14315
	Length of chain 8m	14286	14296	14306	14316
	Length of chain 10m	14287	14297	14307	14317
	Length of chain 12m	14288	14298	14308	14318
Rated load (kN)		5	10	15	20
Minimum distance between hooks(mm)		280	320	390	410
Number of load chain		1	1	1	1
Product weight with standard chain (kg)		10	12	19	20
Weight of 1m chain(kg)		1.7	1.7	2.3	2.3
Item number	Length of chain 3m(standard)	14321	14331	14341	14351
	Length of chain 4m	14322	14332	14342	14352
	Length of chain 5m	14323	14333	14343	14353
	Length of chain 6m	14324	14334	14344	14354
	Length of chain 8m	14325	14335	14345	15345
	Length of chain 10m	14326	14336	14346	14356
	Length of chain 12m	14327	14337	14347	14357
Model		HS-3A	HS-5A	HS-10A	HS-20A
Rated load (kN)		30	50	100	200
Minimum distance between hooks (mm)		485	600	820	1040
Number of load chain		2	2	4	8
Product weight with standard chain (kg)		27	45.5	83	193
Weight of 1m chain(kg)		3.7	5.6	9.7	19.4

