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# COMPANY



Thinkwell Hardware & Machinery CO.,Ltd is professional manufacturing facility providing Rigging Hardware ,Electric Line Pole power fittings, Trailer Hitches & Pulleys, Ornamental Wrought Iron, Container Fittings, Marine Hardware, Misc hardware and CNC parts .Our TK Brand is widely used in metallurgical machinery, electric power plants, coal operation , port operations, petrochemical industry, engineering, bridges, hydraulic engineering, shipping, cable-ways, overhead & fixed cranes along with portable mobile cranes etc.

Our International Sale Representatives work hand and hand with our inside sale representatives providing customer satisfaction through on-time manufacturing & delivery schedules, proficient documentation for hassle free service and handle questions with solutions for technical issues.

## - Introduction

Thinkwell is a fully rounded service manufacture.

The factory covers an area of 10,000 square meters and employs over 250 full-time staff. An Engineering department, Design department, Technical department with 15 Technicians and a QC/QA department overseeing all operations. Two forging workshops and a mold workshop.

Thinkwel

Our basic equipment includes: 1000T/630T/400T/300T/160T forging machines, air hammers, heating furnace, rolling machines, tapping machines, blasting machines and so on. Our factory has joint venture relationships with the heat treatment factory ,milling factory and galvanizing plant. Through our QC program end users can enjoy safe, reliable and the highest quality TK Brand products they expect.

Thinkwell's reputation is recognized through worldwide buyers for over 16+ years.

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# Production Equipments





**Stamping Machine** 



CNC



**Shot Blasting Machine** 



**Forging Press** 



**Cutting Machine** 



**Hardness Machine** 



**Forging Press** 



**Tensile Testing Machine** 



**Drilling Machine** 

# Horseshoes Y1

Style No.	Y1					
Material	Steel					
Size	Size 3x0	Size 2x0	Size 0	Size 1	Size 2	Size 3
Remark	Right shoe				•	•

### Specification

SIZE		MATERIAL (STEEL)	WEIGHT (g)	DIMENSION WIDTH X HEIGHT X THICKNESS (mm)	EDGE WIDTH (mm)
3.40	3×0-F	Q235	298	120*117*7	19
3×0	3×0-H	Q235	280	105*115*7	19
2×0	2×0-F	Q235	315	127*123*8	19
2×0	2×0-H	Q235	301	121*122*8	19
1×0	1×0-F	Q235	391	133*132*8	22
1×0	1×0-H	Q235	378	128*130*8	22
1	1-F	Q235	415	140*138*8	22
1	1-H	Q235	397	133*136*8	22
2	2-F	Q235	432	146*142*8	22
2	2-H	Q235	424	138*142*8	22
3	3-F	Q235	460	153*150*8	22
3	3-H	Q235	446	146*150*8	22
4	4-F	Q235	538	162*156*8	25
4	4-H	Q235	599	157*155*9	25



# Horseshoes Y2

Style No.	Y2						
Material	Steel						
Size	Size 3x0	Size 2x0	Size 0	Size 1	Size 2	Size 3	
Remark	Right shoe				•	•	:S

#### Specification

SIZE		MATERIAL (STEEL)	WEIGHT (g)	DIMENSION WIDTH X HEIGHT X THICKNESS (mm)	EDGE WIDTH (mm)
3×0	3×0-F	Q235	298	120*117*7	19
3×0	3×0-H	Q235	280	105*115*7	19
2×0	2×0-F	Q235	315	127*123*8	19
2×0	2×0-H	Q235	301	121*122*8	19
1×0	1×0-F	Q235	391	133*132*8	22
1×0	1×0-H	Q235	378	128*130*8	22
1	1-F	Q235	415	140*138*8	22
1	1-H	Q235	397	133*136*8	22
2	2-F	Q235	432	146*142*8	22
2	2-H	Q235	424	138*142*8	22
3	3-F	Q235	460	153*150*8	22
	3-H	Q235	446	146*150*8	22
4	4-F	Q235	538	162*156*8	25
7	4-H	Q235	599	157*155*9	25





# Horseshoes Y3

Style No.	Y3					
Material	Steel					_
Size	Size 2x0	Size 0	Size 1	Size 2	Size 3	
IRamark	-		noe are same oe are differ	•	•	!S

Specification

SIZE		MATERIAL (STEEL)	WEIGHT (g)	DIMENSION WIDTH X HEIGHT X THICKNESS (MM)	EDGE WIDTH (mm)
Size 2x0	00-F	Q235	320	127 X 123 X 8	21
Size 2x0	00-H	Q235	316	121 X 122 X 8	21
SIZE 0	0-F	Q235	400	133 X 132 X 8	22
3121 0	0-H	Q235	396	128 X 130 X 8	22
SIZE 1	1-F	Q235	430	140 X 138 X 8	22
3121	1-H	Q235	416	133 X 136 X 8	22
SIZE 2	2-F	Q235	440	146 X 142 X 8	23
SIZL Z	2-H	Q235	420	138 X 142 X 8	23
SIZE 3	3-F	Q235	480	153 X 150 X 8	24
SIZL 3	3-H	Q235	460	146X 150 X 8	24





# Horseshoes A7

Style No.	A7					
Material	Steel					
Size	Size 3	Size 4	Size 5	Size 6	Size 7	Size 8
Remark	_	ight shoe	ft shoe a and left		•	

Specification

		MATERIAL	WEIGHT	DIMENSION
SIZE		(STEEL)	(g)	WIDTH X HEIGHT X THICKNESS (MM)
SIZE 3	3F	Q235	200	119X111X8
312L 3	3H	Q235	207	116X113X8
SIZE 4	4F	Q235	215	123X116X8
31ZL 4	4H	Q235	215	120X118X8
SIZE 5	5F	Q235	220	127X119X8
SIZE 3	5H	Q235	225	125X123X8
SIZE 6	6F	Q235	240	132X124X8
3121 0	6H	Q235	239	129X126X8
SIZE 7	7F	Q235	255	137X129X8
3125 /	7H	Q235	272	136X132X8
SIZE 8	8F	Q235	270	141X133X8
3121 6	8H	Q235	301	143X136X8



# Horseshoes A9

Style No.	A9					
Material	Steel					
Size	Size 3	Size 4	Size 5	Size 6	Size 7	Size 8
Remark		ight shoe	eft shoe a e and left			

Specification

SIZE		MATERIAL	WEIGHT	DIMENSION
SIZE		(STEEL)	(g)	WIDTH X HEIGHT X THICKNESS (MM)
SIZE 3	3F	Q235	200	119X111X8
3121 3	3H	Q235	217	116X113X8
SIZE 4	4F	Q235	215	123X116X8
3121 4	4H	Q235	224	120X118X8
SIZE 5	5F	Q235	220	127X119X8
3121 3	5H	Q235	229	125X123X8
SIZE 6	6F	Q235	240	132X124X8
3121 0	6H	Q235	255	129X126X8
CIZE 7	7F	Q235	255	137X129X8
SIZE 7	7H	Q235	293	136X132X8
SIZE 8	8F	Q235	270	141X133X8
3121 6	8H	Q235	329	143X136X8



# Horseshoes D1

Style No.	D1		
Material	Steel		
Size	AC-0	AC-1	
Remark	Fore shoe shape	s, hind sho	es, right shoe and left shoe are same

Specification

SIZE	MATERIAL (STEEL)	WEIGHT (g)	DIMENSION WIDTH X HEIGHT X THICKNESS (mm)
AC-0	Q235	270	123X122X8
AC-1	Q235	300	128X130X8



# Horseshoes D3

Style No.	D3				
Material	Steel				_
Size	AS-00	AS-0	AS-1	AS-2	
Remark	Fore shoes, hind shoes, right shoe and left shoe are same shape				

Specification

SIZE	MATERIAL (STEEL)	WEIGHT (g)	DIMENSION WIDTH X HEIGHT X THICKNESS (mm)
AS-00	Q235	234	111X119X8
AS-0	Q235	278	116X127X8
AS-1	Q235	315	124X135X8
AS-2	Q235	348	132X145X8



# Horseshoes D8

Style No.	D8					
Material	Steel					
Size	Size 1	Size 2	Size 3	Size 4	Size 5	
Remark	right sho		shoe are s	ame shap	e for fore s e for hind s	

#### Specification

SIZE		MATERIAL (STEEL)	WEIGHT (g)	DIMENSION WIDTH X HEIGHT X THICKNESS (mm)
SIZE 1	R1M	Q235	266	110X113X8
SIZE 1	R1P	Q235	265	110X114X8
SIZE 2	R2M	Q235	295	120X120X8
SIZL Z	R2P	Q235	295	120X121X8
SIZE 3	R3M	Q235	310	128X126X8
3121 3	R3P	Q235	310	125X128X8
SIZE 4	R4M	Q235	320	135X133X8
31ZL 4	R4P	Q235	325	134X134X8
SIZE 5	R5M	Q235	407	149X147X8
312L 3	R5P	Q235	403	148X147X8



# Horseshoes F5

Style No.	F5				
Material	Steel				
Size	Size 00	Size 0	Size 1	Size 2	Size 3
IRemark	Right shoe and left shoe are same shape for fore shoes; right shoe and left shoe are same shape for hind shoes				

Specification

SIZE		MATERIAL	WEIGHT	DIMENSION
		(STEEL)	(g)	WIDTH X HEIGHT X THICKNESS (mm)
SIZE 00	00-F	Q235	266	120 X 121 X 10
3121 00	00-H	Q235	330	120 X 122 X 9
SIZE 0	0-F	Q235	320	129 X 127 X 10
3121 0	0-H	Q235	370	130 X 133 X 9
SIZE 1	1-F	Q235	356	135 X 133 X 10
SIZL 1	1-H	Q235	415	137 X 141 X 9
SIZE 2	2-F	Q235	443	141 X 142 X 10
31ZL Z	2-H	Q235	470	147 X 149 X 9
SIZE 3	3-F	Q235	460	148 X 150 X 10
312L 3	3-H	Q235	520	153 X 156 X 9



# Horseshoes F6

Style No.	F6					
Material	Steel					
Size	Size 00	Size 0	Size 1	Size 2	Size 3	
Remark	Right shoe	Right shoe and left shoe are same shape for fore shoes;				
Remark	right shoe	right shoe and left shoe are same shape for hind shoes				

#### Specification

CIZE		MATERIAL	WEIGHT	DIMENSION
312E	SIZE		(g)	WIDTH X HEIGHT X THICKNESS (mm)
SIZE 00	00-F	Q235	266	120 X 121 X 10
SIZE 00	00-H	Q235	330	120 X 122 X 9
SIZE 0	0-F	Q235	320	129 X 127 X 10
3121 0	0-H	Q235	370	130 X 133 X 9
SIZE 1	1-F	Q235	356	135 X 133 X 10
312L 1	1-H	Q235	415	137 X 141 X 9
SIZE 2	2-F	Q235	443	141 X 142 X 10
SIZE Z	2-H	Q235	470	147 X 149 X 9
SIZE 3	3-F	Q235	460	148 X 150 X 10
3121 3	3-H	Q235	520	153 X 156 X 9



# Horseshoes G7

Style No.	G7					
Material	Aluminiu	n Alloy				
Size	Size 3	Size 4	Size 5	Size 6	Size 7	Size 8
Remark		Size 7: one clip for fore shoes, one clip for hind shoes one clip for fore shoes, two clips for hind shoes				
Remark		noe are same loe are same	•	•		

### Specification

SIZE	Material	WEIGHT (g)	WIDTH X HEIGHT X THICKNESS (mm)
No.3	Aluminum Alloy	86	120 X 112 X 8.5 (F)
110.3	Aluminum Alloy	86	117 X 114 X 8.5 (H)
No.4	Aluminum Alloy	90	125 X 116 X 8.5 (F)
110.4	Aluminum Alloy	90	122 X 118 X 8.5 (H)
No.5	Aluminum Alloy	95	129 X 119 X 8.5 (F)
110.5	Aluminum Alloy	95	127 X 122 X 8.5 (H)
No.6	Aluminum Alloy	100	134 X 123 X 8.5 (F)
110.0	Aluminum Alloy	100	133 X 128 X 8.5 (H)
No.7	Aluminum Alloy	108	141 X 130 X 8.5 (F)
NO.7	Aluminum Alloy	108	139 X 133 X 8.5 (H)
No.8	Aluminum Alloy	120	147 X 141 X 8.5 (F)
140.0	Aluminum Alloy	120	144 X 138 X 8.5 (H)



### Horseshoes Nails

Style No.	Size	Length (mm)	Weight/PC (G/PC)	Quantity/TON (PCS/TON)	FOB Price (USD/PC)	Photo
	E9	63	4.6	217391	0.025	
	E8	60.5	4.2	238095	0.025	
	E7	57	3.9	256410	0.025	
	E6	54	3.6	277778	0.025	
Е	E5	51	3	333333	0.020	
	E4	47.5	2.8	357143	0.020	
	E3	45	2.4	416667	0.020	AHII
	E2	41	2.2	454545	0.020	
	E1	37	1.7	588235	0.020	
	ASV7	57	3.7	270270	0.025	
	ASV6	54	3.1	322581	0.025	
ASV	ASV5	50	2.8	357143	0.025	
ASV	ASV4	47.5	2.7	370370	0.020	
	ASV3	45	2.3	434783	0.020	VVU
	ASV2	41	2.2	454545	0.020	¥
Т	T 2	41	2.8	357143	0.025	
'	T 3	45	3.4	294118	0.025	VVV
	JC00	41	2.3	434783	0.025	
	JC0	45	2.6	384615	0.025	
	JC1	49	2.9	344828	0.025	
JC	JC2	53	3.2	312500	0.025	
100	JC3	57	3.5	285714	0.025	
	JC4	61	3.8	263158	0.025	
	JC5	65	4.1	243902	0.025	V U
	JC6	69	4.4	227273	0.025	- 1 T
	MX50	50	3.3	303030	0.025	A A P
MX	MX55	53	3.5	285714	0.025	
1417	MX60	54.5	3.7	270270	0.025	
	MX65	57.5	3.9	256410	0.025	

# RASP Q1

Style No.	Q1
Material	Carbon tool steel T12
FOB Price (USD/PC)	8.00

