

**Powder Actuated, Gas Actuated, and Air Actuated Tools**



**EXP76**  
Automatic\*  
Pin capacity: 1-1/4"(MX)  
Pin capacity: 3"



**EXP96**  
Automatic\*  
Pin capacity: 2.5"(MX)  
Pin capacity: 3-1/2"



**EXP360A**  
Semi-automatic  
Pin capacity: 2-1/2"



**EXP450**  
Semi-automatic  
Pin capacity: 3"



**EXP100-MX32**  
Automatic\*  
Pin capacity: 1-1/4" (MX)  
Pin capacity: 3.5"



**EXP100-IF**  
Insulation Fastener  
Pin capacity: 3"



**EXP100**  
Automatic  
Pin capacity: 3-1/2"



**EXP951**  
Semi-automatic  
Pin capacity: 3"

**Overhead Tools**



**CT168**  
Pin capacity: 1-1/4"



**CT768**  
Pin capacity: 1-1/4"

**Powder Loads**




PART NUMBER	POWER	SHOTS / bOX	BRAND	REMARKS
H22-6 Straight Wall	Purple	100	Winchester	.22 caliber
L22-6 Neck down	Purple	100	Winchester	.22 caliber
L25-4 Single Shot	Yellow	100	Winchester	.25 caliber
L25-4 Star Crimp	Yellow	100	Winchester	.25 caliber
L27-4 Strip	Yellow	100	Winchester	.27 caliber
L27-5/6 Strip	Red	100	Winchester	.27 caliber
L27-7 Strip	Black	100	Winchester	.27 caliber
L27-6D Strip	Red	100	---	.27 caliber


**Contact: Jade Wang**


Email: [hsinho@ms3.hinet.net](mailto:hsinho@ms3.hinet.net)


TEL: +886-2-27232931


FAX: +886-2-27253016

PLATED PINS (RAMSET COMPATIBLE)	PART NUMBER	SHANK LENGTH		SHANK DIAMETER
		IN.	(MM)	
	H38K	1/2 Knurled	(12.7)	3.63mm
	H30	3/4	(19.1)	3.63mm
	H31	1	(25.4)	3.63mm
	H32	1-1/4	(31.8)	3.63mm
	H33	1-1/2	(38.1)	3.63mm
	H34	2	(50.8)	3.63mm
	H35	2-1/2	(63.5)	3.63mm
	H36	3	(76.2)	3.63mm

PLATED PINS (HILTI COMPATIBLE)	PART NUMBER	SHANK LENGTH (MM)	SHANK DIAMETER (MM)
	EDN16P8	16 Knurled	3.7
	EDN19P8	19 Knurled	3.7
	DN22P8	22	3.7
	DN27P8	27	3.7
	DN32P8	32	3.7
	DN37P8	37	3.7
	DN42P8	42	3.7
	DN47P8	47	3.7
	DN52P8	52	3.7
	DN57P8	57	3.8
	DN62P8	62	3.8


PLATED PINS (HILTI DX450 COMPATIBLE)	PART NUMBER	SHANK LENGTH (MM)	SHANK DIAMETER (MM)
	ENK16S12(P12)	16 Knurled	3.7
	ENK19S12(P12)	19 Knurled	3.7
	NK22S12	22	3.7
	NK27S12	27	3.7
	NK32S12	32	3.7
	NK37S12	37	3.7
	NK42S12	42	3.7
	NK47S12	47	3.7
	NK54S12	54	3.8
	NK72S12	72	3.8


WASHERED PINS (RAMSET COMPATIBLE)	PART NUMBER	SHANK LENGTH		SHANK DIAMETER (MM)
		IN.	(MM)	
	H32W22	1-1/4	(31.8)	3.63
	H33W22	1-1/2	(38.1)	3.63
	H34W22	2	(50.8)	3.63
	H35W22	2-1/2	(63.5)	3.63
	H36W22	3	(76.2)	3.63
	H32W25	1-1/4	(31.8)	3.63
	H33W25	1-1/2	(38.1)	3.63
	H34W25	2	(50.8)	3.63
	H35W25	2-1/2	(63.5)	3.63
	H36W25	3	(76.2)	3.63


TOP HAT PINS	PART NUMBER	SHANK LENGTH		SHANK DIAMETER (MM)
		IN.	(MM)	
	H30(K)D10	3/4		3.63
	H31D10	1		3.63
	H32D10	1-1/4		3.63


HILTI COMPATIBLE 10-PIN COLLATED STIPS	PART NUMBER	SHANK LENGTH (MM)	SHANK DIAMETER (MM)
		EDN16M	16 Knurled
EDN19M	19 Knurled	3.7	
DN22M	22	3.7	
DN27M	27	3.7	
DN32M	32	3.7	
DN37M	37	3.7	
DN42M	42	3.7	
DN47M	47	3.7	
DN52M	52	3.8	
DN57M	57	3.8	
DN62M	62	3.8	
DN72M	72	3.8	

SPIT C9 strip compatible gas pins available.



RAMSET COMPATIBLE 10-PIN COLLATED STIPS	PART NUMBER	PIN LENGTH		SHANK DIAMETER (MM)
		IN.	(MM)	
	X-TE12M	9/16	13.8	4.0
	X-TE34M	13/16	20.6	4.0
	X-TE100M	1-1/16	27	4.0
	X-TE114M	1-5/16	33.3	4.0


CEILING CLIP ASSEMBLES	PART NUMBER	SHANK LENGTH (MM)	INTERNAL THREAD
	X-CCEDN16P8	16 Knurled	
	X-CCDN27P8	27	
	X-CCDN32P8	32	
	X-CCNK27D12	27	
	X-CCNK32D12	32	
	CM6-NK32D12	32	M6
	CM8-NK32D12	32	M8
	CM10-NK32D12	32	M10

ANGLE CLIPS ASSEMBLY	PART NUMBER	SHANK LENGTH		SHANK DIAMETER (MM)	SIZE, HOLE DIAMETER	
		IN.	(MM)			
	F321	1		3.63mm	1/2" x 1", 8mm	
	F322	1-1/4		3.63mm	1/2" x 1", 8mm	
	DPA25AC		27	3.7mm	1" x 1", 8mm	
	DPA30AC		32	3.7mm	1" x 1", 8mm	
	F62AC		32	3.9~4.5mm	1" x 1", 7mm	


0.300" FLAT HEAD OR 8MM DN PINS WITH CONDUIT CLIPS	PART NUMBER	CLIP SIZE	SHANK DIAMETER	SHANK LENGTH
	F2511	1/2"	0.145"	1"
	F2512	1/2"	0.145"	1-1/4"
	F2521	3/4"	0.145"	1"
	F2522	3/4"	0.145"	1-1/4"
	F2531	1"	0.145"	1"
	F2532	1"	0.145"	1-1/4"


THREADED STUD	PART NUMBER	SHANK DIAMETER	SHANK LENGTH	THREAD LENGTH	THREAD
	TM6-0812KP12	3.7mm	12mm	8mm	M6
	TM6-0817KP17	3.7	17	8	M6
	TM6-0827D12	3.7	27	8	M6
	TM6-1112KP12	3.7	12	11	M6
	TM6-1122D12	3.7	22	11	M6
	TM6-1127D12	3.7	27	11	M6
	TM6-1132D12	3.7	32	11	M6
	TM6-1142D12	3.7	42	11	M6
	TM6-2027D12	3.7	27	20	M6
	TM6-2032D12	3.7	32	20	M6
	TW6-0812KP12	3.8	12	8	W6
	TW6-0817KP12	3.8	17	8	W6
	TW6-0827D12	3.8	27	8	W6
	TW6-1112KP12	3.8	12	11	W6
	TW6-1127D12	3.8	27	11	W6
	TW6-1132D12	3.8	32	11	W6
	TW6-2027D12	3.8	27	20	W6
	TW6-2032DD12	3.8	32	20	W6
	TM8-1212KP12	3.8	12	12	M8
	TM8-1227D12	3.8	27	12	M8
	TM8-1232D12	3.8	32	12	M8
	TM8-2027D12	3.8	27	20	M8
	TM8-2032D12	3.8	32	20	M8
	W10-3032D12	4.5	32	30	3/8"-16
	TI-35P12	3.8	20		3/8"-16 (Internal)


<b>SOFT PLASTICS WASHERED PINS</b>	<b>PART NUMBER</b>	<b>WASHER DIAMETER (MM)</b>	<b>SHANK DIAMETER (MM)</b>	<b>SHANK LENGTH (MM)</b>	<b>OVERALL LENGTH (MM)</b>
	X-SW30DN37	30	3.7	37	39
	X-SW30DN47	30	3.7	47	49
	X-SW30DN62	30	3.8	62	64
	X-SW60DN37	60	3.7	37	39
	X-SW60DN47	60	3.7	47	49
	X-SW60DN62	60	3.8	62	64

<b>PLASTICS INSULATION FASTENERS</b>	<b>PART NUMBER</b>	<b>INSULATION THICKNESS (MM)</b>	<b>SHANK LENGTH (MM)</b>	<b>SHANK DIAMETER (MM)</b>
	IF6-25-DI37	25	37	4.5
	IF6-30-DI37	30	37	4.5
	IF6-35-DI47	35	47	4.5
	IF6-40-DI52	40	52	4.5
	IF6-50-DI52	50	52	4.5
	IF6-75-DI52	75	52	4.5
	IF6-100-DI52	100	52	4.5


ACCESSORIES	PART NUMBER	SIZE	HOLE DIAMETER
<p>Angle Clip</p> 	F-11	1" x 1"	8mm
<p>Ceiling Clip</p> 	F-62		7mm
<p>Conduit Clip</p> 	F-21	1/2" (15~16mm)	5mm
	F-22	3/4" (21~22mm)	5mm
	F-23	1" (27~28mm)	5mm
<p>Coupling</p> 	U-2020	1/4"-20	
	U-2016	1/4"-20 to 3/8"-16	
	U-1616	3/8"-16	
<p>Eye Coupling</p> 	EU-20	1/4"-20	
<p>Washer</p> 	A-12(H)	O.D. 1/2"	3.6mm
	A-20(H)	O.D. 3/4"	3.6mm (3/16")
	A-22(H)	O.D. 7/8"	3/16"
	A-25(H)	O.D. 1"	3.6mm
<p>Hex Nut</p> 	N-32	Inside thread 8-32"	
	N-21	Inside thread 6mm	
	N-20	Inside thread 1/4 -20"	
	N-18	Inside thread 5/16-18"	
	N-16	Inside thread 3/8-16"	


STAINLESS STEEL DN PINS	PART NUMBER	SHANK LENGTH (MM)	SHANK DIAMETER (MM)	CORE HARDNESS (HRC)
	EDN16SS	16 Knurled	3.7	52
	DN21SS	21	3.7	52
	DN24SS	24	3.7	52
	DN29SS	29	3.7	52
	DN34SS	34	3.7	52
	DN39SS	39	4.0	52
	DN44SS	44	4.0	52


STAINLESS STEEL NK PINS	PART NUMBER	SHANK LENGTH (MM)	SHANK DIAMETER (MM)	CORE HARDNESS (HRC)
	ENK16SS	16 Knurled	3.7	52
	NK21SS	21	3.7	52
	NK24SS	24	3.7	52
	NK29SS	29	3.7	52
	NK34SS	34	3.7	52
	NK39SS	39	4.0	52
	NK44SS	44	4.0	52

STAINLESS STEEL THREADED STUD	TYPE	SPECIFICATION
	<p>THREADED STUD WITH WASHER</p>	<ul style="list-style-type: none"> <li>● Ballistic point, premium quality, high penetration performance, corrosion resistance</li> <li>● MATERIAL: YUS550</li> <li>● THREAD SIZE: M6, W6, M8</li> <li>● THREAD LENGTH: 8~30mm</li> <li>● SHANK LENGTH: 12~42mm</li> </ul>



CARBON STEEL GAS PINS	PART NUMBER	SHANK LENGTH (MM)	SHANK DIAMETER (MM)	APPLICATION
	GSC6-15	15	2.6 / 3.0	For steel
	GSC6-20	20	2.6 / 3.0	
	GC6-20	20	2.6	For concrete and wood
	GC6-25	25	2.6	
	GC6-30	30	2.6	
	GC6-35	35	2.6	
	GC6-40	40	2.6	

STAINLESS STEEL GAS PINS	SPECIFICATION
	<ul style="list-style-type: none"> <li>● Ballistic point, premium quality, high penetration performance, corrosion resistance</li> <li>● Welcome OEM and customized orders for large scale public construction projects</li> <li>● MATERIAL: YUS550</li> <li>● SHANK DIAMETER: 2.6, 3.0mm</li> <li>● SHANK LENGTH: 20~40mm</li> <li>● CORE HARDNESS: HRC 52</li> </ul>

FUEL CELL	DESCRIPTION
	<ul style="list-style-type: none"> <li>● SPIT PULSA, POWERS C3 or C5 Gas Tools Compatible</li> <li>● 800~1000 shots</li> <li>● MOQ: 1 TEU (shipment along with gas pins)</li> </ul>

# MANAGEMENT SYSTEM CERTIFICATE

Certificate No:  
3154-1998-AQ-RGC-RvA

Initial certification date:  
02 June, 1998

Valid:  
15 December, 2018 - 15 December, 2021

This is to certify that the management system of

## Hsin Ho Mfg. Co., Ltd.

1Fl., No. 43, Alley 27, Lane 372, Chung Hsiao E. Rd., Sec. 5, Taipei, Taiwan, 110  
and the sites as mentioned in the appendix accompanying this certificate

has been found to conform to the Quality Management System standard:  
**ISO 9001:2015**

This certificate is valid for the following scope:

**Manufacture of Drive Pins**  
**Sale of Drive Pins, Anchors and Fastening Tools**

Place and date:  
Shanghai, 13 November, 2018



The RvA is a signatory to the IAF MLA

For the issuing office:  
DNV GL – Business Assurance  
Suite A, Building 9, No.1591 Hongqiao  
Road, Changning District, Shanghai  
200336, P.R. China  
TEL: +86 21 32799000

Zhu Hai Ming  
Management Representative