

















Model	HN90F
WEIGHT	2.6 kg
DIMENSIONS	331 (H) × 126 (W) × 298 (L) mm
LOAD CAPACITY	300 nails
OPERATING PRESSURE	12 to 23 bar
AIR CONSUMPTION	3.4 l/cycle at 18 bar operating pressure
NOISE	A-weighted single-event sound power level LWA, 1s, d 93.1 dB A-weighted single-event emission sound pressure level at work station LpA, 1s, d 81.7 dB These values are determined and documented in accordance to EN12549:1999+A1:2008
VIBRATION	Vibration characteristic value = 6,42 m/s² These values are determined and documented in accordance with ISO 28927-13

HN90F is a 90mm Powerlite coil nailer for wood and steel (\*up to 3.2mm) applications. As a unique feature HN90F has 15% more power which provides you 20% more capability to shoot nails than the previous model. It has a rotatable hook so you are able to hold it on your belt and also on the roof battens. Easy load magazine is a mounted magazine that opens automatically and where you can insert coils easily. It maximizes your performance and provides you with efficient work.

## **Features**

Easy-load magazine



#### Rotatable hook





#### Optional items

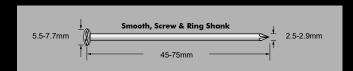
### Attachment Assy HN70337



Attachment Assy made by metal provides you a quality finish that avoid damaging a surface of material and keeps nail flat.

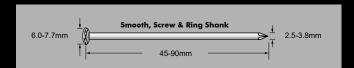
## P











## **Applications**

# ROOF TRUSS / DECKING / WOOD, BOARD TO STEEL /









Model	HS130
WEIGHT	4.3 kg
DIMENSIONS	427 (H) × 85 (W) × 565 (L) mm
LOAD CAPACITY	64 nails
OPERATING PRESSURE	17 to 23 bar
AIR CONSUMPTION	5.4 l/cycle at 23 bar operating pressure
NOISE	A-weighted single-event sound power level LWA, 1s, d 101.5 dB A-weighted single-event emission sound pressure level at work station LpA, 1s, d 92.0 dB These values are determined and documented in accordance with EN12549: 1999
VIBRATION	Vibration characteristic value = 6.6 m/s <sup>2</sup> These values are determined and documented in accordance with ISO 8662-11

HS130 is our 130 mm Powerlite stick nailer weighing just 4.3 kg, which is 30 percent lighter than regular pressure nailers in this class. It has the unique function of a magnet that keeps nails from falling in the magazine and jamming it, and it also has self-cleaning system. This is a tool where you feel the advantage of the high pressure system.

## **Features**

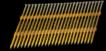


20-21 degree full round head stick nail



Type of nail	Length	Shank diameter	Head diameter	Nail per stick	For
KAP130W8	130	3,8	8,1	25	Steel
KAP95W8	95	3,8	8,1	25	Steel





## **Applications**













## <u>PowerLite</u>



MODEL	HN65J2
WEIGHT	2.1 kg
DIMENSIONS	299 (H) × 109 (W) × 298 (L) mm
LOAD CAPACITY	100 nails
OPERATING PRESSURE	12 to 23 bar
AIR CONSUMPTION	1.4 l/cycle at 18 bar operating pressure
NOISE	A-weighted single-event sound power level LWA, 1s, d 97.2 dB A-weighted single-event emission sound pressure level at work station LpA, 1s, d 85.2 dB These values are determined and documented in accordance with EN12549: 1999+A1:2008
VIBRATION	Vibration characteristic value = 5.38 m/s <sup>2</sup> These values are determined and documented in accordance with ISO 28927-13

HN65J2 is our 65 mm Powerlite coil nailer for fastening metal joints in wooden structures. It has a part that can be used to find a hole, making your work easier since you do not need to aim for a hole - the tool does it for you. It has a depth adjustment dial, movable swivel joint, and special end cap that the tool can clean by itself. HN65J2 is compact, but you can load 100 nails into the magazine so that you can work in narrow spaces.

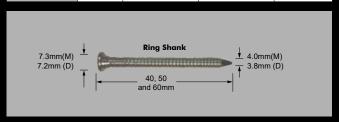
## **Features**





Type of nail	Length	Shank diameter	Head diameter	Nail per coil
Z-FRP40X0 (M)	40	4,0	7,3	100
Z-FRP50X0 (M)	50	4,0	7,3	100
Z-FRP60X0 (M)	60	4,0	7,3	100
Z-FRP40X0 (M)-HDG 60µ	40	4,0	7,3	100
Z-FRP50X0 (M)-HDG 60µ	50	4,0	7,3	100
Z-FRP60X0 (M)-HDG 60µ	60	4,0	7,3	100

Type of nail	Length	Shank diameter	Head diameter	Nail per coil
Z-FRP40W8 (D)	40	3,8	7,2	100
Z-FRP50W8 (D)	50	3,8	7,2	100
Z-FRP60W8 (D)	60	3,8	7,2	100





## Applications

## **METAL JOINT**







## HN65S















Model	HN65S
WEIGHT	2.1 kg
DIMENSIONS	304 (H) × 126 (W) × 298 (L) mm
LOAD CAPACITY	400 nails
OPERATING PRESSURE	12 to 23 bar
AIR CONSUMPTION	1.7 l/cycle at 18 bar operating pressure
NOISE	A-weighted single-event sound power level LWA, 1s, d 95.8 dB A-weighted single-event emission sound pressure level at work station LpA, 1s, d 85 dB These values are determined and documented in accordance with EN12549: 1999+A1:2008
VIBRATION	Vibration characteristic value = 7.11 m/s <sup>2</sup> These values are determined and documented in accordance with ISO 28927-13

HN65S is our 65 mm "all-round" Powerlite coil nailer. Max HN65S is unique in that it can be used in several applications by virtue of its "hybrid nose". When used on sidings, it does not leave any marks, as it is slim and the surface of nose is smooth when held vertical, yet when it is used for toenailing in frames, it has a strong grip. It also has two different noses, which means that you use wider nails if necessary.

It has a n anti-double-firing function, depth adjustment dial and self-cleaning end cap filter.

## **Features**





By using two different sizes of nose contacts, HN65S can drive nails with shank diameters from 2.1mm to 3.3mm



Contact nose S (Black) Nail shank 2.1mm to 2.5mm



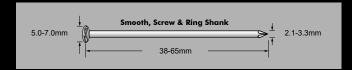
Contact nose L (Silver) Nail shank 2.5mm to 3.3mm





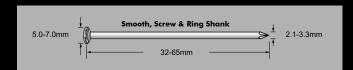
Flush driving leaves no driver marks for a much smoother finish



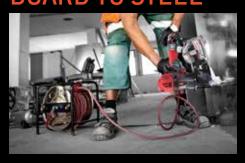








# **Applications**



## HA55SF2











## <u>PowerLite</u>



MODEL	HA55SF2
WEIGHT	1.2 kg
DIMENSIONS	232 (H) × 63 (W) × 261 (L) mm
LOAD CAPACITY	100 brad nails
OPERATING PRESSURE	10 to 23 bar (regulator)
AIR CONSUMPTION	1.16 l/cycle at 18 bar operating pressure
NOISE	A-weighted single-event sound power level LWA, 1s, d 85.44 dB A-weighted single-event emission sound pressure level at work station LpA, 1s, d 81.30 dB These values are determined and documented in accordance with EN12549: 1999
VIBRATION	Vibration characteristic value = 1.89 m/s² These values are determined and documented in accordance with ISO 28927-13

HA55SF2 is our 55mm Powerlite brad nailer. The advantage of HA55SF2 is its "Super slim nose", which can fit wherever you like. It has a new air duster system on which the air volume is adjustable with the pressure button. It has a depth adjustment dial.

## Features

## **New Air Duster System**

- You can adjust the air volume
- One hand easy duster







\* L: low, M: medium, H: high

## • Slim contact nose



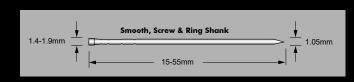




 The hook width is adjustable for comfortable work



- Adjustable depth control
- Trigger lock Dial for safety
- 360 deg. flexible swivel Joint
- No-mar cap protector



## **Applications**

**INTERIOR** 









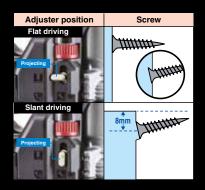




MODEL	HVR41G4(CE)
WEIGHT	1.9 kg
DIMENSIONS	312 (H) × 116 (W) × 300 (L) mm
LOAD CAPACITY	100 Screws
OPERATING PRESSURE	18 to 23 bar
AIR CONSUMPTION	1.9 l/cycle at 23.0 bar operating pressure
NOISE	A-weighted single-event sound power level LWA, 1s, d 95.59 dB A-weighted single-event emission sound pressure level at work station LpA, 1s, d 93.92 dB These values are determined and documented in accordance with EN12549: 1999
VIBRATION	Vibration characteristic value = 2.45 m/s² These values are determined and documented in accordance with ISO 8662-11

HVR41-G4 is our high pressure screwdriver. It is amazingly quick and light. This is because it has an original fastening system that combines hitting and screwing, making screwing faster. You can use it not only with wood, but also metal studs. All you need to do, is moving a lever on the head, and then you can use it for both applications. Are you having trouble screwing in corners? HVR41G4 has a "toe screwing mode" which allows for deep screwing at an angle. This can be switched to using one finger.

## **Features**







Shoot, Spin and Stop within 0.06sec

#### Smaller but with more power and speed



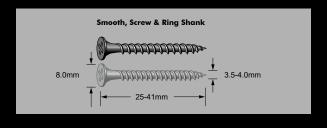
## **Applications**

## **DRYWALL**

#### **Fasteners**

We have Max branded screws for HVR41. There are two different screws for wood and for metal.

Type of nail	Length	Shank diameter	head diameter	Surface treatment	Application
PS3528M-BP	28	3,5	8,0	Black phosphated	1 Drywall x Metel
PS3532W-BP	32	3,5	8,0	Black phosphated	1 Drywall x Wood
PS3541M-BP	41	3,5	8,0	Black phosphated	2 Drywall x Metel
PS3540W-BP	40	3,5	8,0	Black phosphated	2 Drywall x Wood
PS3528M-EG	28	3,5	8,0	Electric galvanized	1 Drywall x Metel
PS3532W-EG	32	3,5	8,0	Electric galvanized	1 Drywall x Wood
PS3541M-EG	41	3,5	8,0	Electric galvanized	2 Drywall x Metel
PS3540W-EG	40	3,5	8,0	Electric galvanized	2 Drywall x Wood



## MAX Annealed Hard Nail

Maximize your performance





Max has special "FAP" (flat annealed plastic) collation nails. Simply speaking, you can penetrate steel (\*up to 3.2mm) with this nail even when using a regular pressure nailer. There are eight types of FAP nail that you can use for various applications. The Max FAP nail is authorized by the CE regulation for structural timber products and proofed a performance.

ITEM	Type of nail	Length	Shank	Head	Powerlite nailers		Powerlite nailers 8 bar nailers			Base material
CODE	туре от пап	mm	mm	mm	HN90F	HN65S	CN565S2		Top material	base material
FA92010	FAP27V5	27	2,5	5,5				$\checkmark$	Wood/Board	Steel up to 2.3mm
FA92022	FAP32V5(CE)	32	2,5	5,5		$\checkmark$	<b>√</b>	$\checkmark$	Wood/Board	Steel up to 2.3mm
FA92050	FAP38V5	38	2,5	5,5		$\checkmark$	√	$\checkmark$	Wood/Board	Steel up to 2.3mm
FA92070	FAP45V5	45	2,5	5,5	$\checkmark$	√	<b>√</b>	$\checkmark$	Wood/Board	Steel up to 2.3mm
FA92081	FAP50V5	50	2,5	5,5	√	√	<b>√</b>	$\checkmark$	Wood/Board	Steel up to 2.3mm
FA92566	FAP65V5(CE)	65	2,5	5,5	$\checkmark$	√	$\checkmark$		Wood/Board	Steel up to 2.3mm
FA91211	FAP32V9	32	2,9	5,8		√		$\checkmark$	Wood/Board	Steel up to 3.2mm
FA91221	FAP38V9(CE)	38	2,9	5,8		√		$\checkmark$	Wood/Board	Steel up to 3.2mm
FA91222	FAP38V9-HT/CUP(CE)	38	2,9	6,5		√		$\checkmark$	Wood/Board	Steel up to 3.2mm
FA91241	FAP50V9(CE)	50	2,9	5,8	√	√		$\checkmark$	Wood/Board	Steel up to 3.2mm
ZC99801	FAP60V9-HT	60	2,9	5,8	√	√			Wood/Board	Steel up to 3.2mm
FA92967	FAP65V9-HT(CE)	65	2,9	5,8	√	√			Wood/Board	Steel up to 3.2mm















Model	HN120
WEIGHT	2.9 kg
DIMENSIONS	400 (H) × 85 (W) × 315 (L) mm
LOAD CAPACITY	50 nails
OPERATING PRESSURE	12 to 23 bar
AIR CONSUMPTION	4.7 l/cycle at 23 bar operating pressure
NOISE	A-weighted single-event sound power level LWA, 1s, d 110.0 dB  A-weighted single-event emission sound pressure level at work station LpA, 1s, d 97.5 dB  These values are determined and documented in accordance with CEN/TC 255 WG 1 N 45.3 E. (EN standard being drawn up)
VIBRATION	Vibration characteristic value = 9.16 m/s² These values are determined and documented in accordance with ISO 8662-11

HN120 is our Powerlite steel and concrete nailer, and the strongest high pressure nailer in our range. HN120 can be used for steel up to 13 mm and concrete up to 60N. There are three types of pins that can be used for thicker steel, thinner steel and concrete. You do not need any fuel or powder to use it. It performs in various applications, not only with wood, but also concrete and steel, even it is thick. In 2017, new short nails from 14 mm will be available for metal tracking.

## **Features**

Large Load Capacity Magazine with adjustable plate for the different fastener sizes.



14~32 mm



38~65 mm

## **Applications**

## STEEL / CONCRETE

## 3 different no-mar rubber tips



Metal track to concrete



Wood track to concrete



Metal track to steel



# MAX Annealed pin "CPW, CAP and CCP" for HN120

Maximize your performance

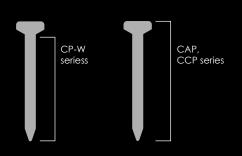


CPW, CAP and CCP are specialized nails for HN120, for fastening wood to steel, or wood to concrete. There are three types of nails, and the hardest one, is able to penetrate steel up to 13 mm thick, and hard concrete up to 60N. Others are for thinner steel or soft concrete. The hardest CPW nail measures between 14 mm and 52 mm in length. It is made using a Carbon steel material and has a bullet point so that it can penetrate steel and hard concrete. CAP nails are used specifically for wood and steel (up to 5.0 mm) only. These are competitive nails if you are not using thicker steel. CCP nails are used specifically for wood and concrete (up to 40N) only. These are also competitive nails if you are not using hard concrete.

Item code	Item name (Previous item name)	Length	Thickness of head	Shank diameter	Head diameter	Point	Concrete	Steel
CP90064	CP-W814W4SP-AL	14	1,7	3,4	7,8	Bullet	up to 60N	up to 13mm
CP90066	CP-W816W4SP-AL	16	1,7	3,4	7,8	Bullet	up to 60N	up to 13mm
CP90067	CP-W820W4SP-AL (CP-W822W4-AL)	20	1,7	3,4	7,8	Bullet	up to 60N	up to 10mm
CP90068	CP-W823W4SP-AL (CP-W825W4-AL)	23	1,7	3,4	7,8	Bullet	up to 60N	up to 10mm
CP90502	CP-W828W4SP (CP-W830W4 SUP10)	28	1,7	3,4	7,8	Bullet	up to 60N	up to 10mm
CP90503	CP-W833W4SP (CP-W835W4 SUP10)	33	1,7	3,4	7,8	Bullet	up to 60N	up to 10mm
CP90504	CP-W838W4SP (CP-W840W4 SUP10)	38	1,7	3,4	7,8	Bullet	up to 60N	up to 10mm
CP90505	CP-W843W4SP (CP-W845W4 SUP10)	43	1,7	3,4	7,8	Bullet	up to 60N	up to 10mm
CP90506	CP-W848W4SP (CP-W850W4 SUP10)	48	1,7	3,4	7,8	Bullet	up to 60N	up to 10mm
CP90507	CP-W850W4SP (CP-W852W4 SUP10)	50	1,7	3,4	7,8	Bullet	up to 60N	up to 10mm
ZC99946	CAP27W4-H	27	1,5	3,4	7,4	Diamond		up to 5.0mm
CP91032	CAP32W4-H	32	1,5	3,4	7,4	Diamond		up to 5.0mm
CP91038	CAP38W4-H	38	1,5	3,4	7,4	Diamond		up to 5.0mm
CP91050	CAP50W4-H	50	1,5	3,4	7,4	Diamond		up to 5.0mm
CP91065	CAP65W4-H	65	1,5	3,4	7,4	Diamond		up to 5.0mm
CP90081	CCP32V9-H	32	1,5	2,9	6,5	Diamond	up to 40N	
CP90082	CCP38V9-H	38	1,5	2,9	6,5	Diamond	up to 40N	
CP90083	CCP45V9-H	45	1,5	2,9	6,5	Diamond	up to 40N	
CP90084	CCP50V9-H	50	1,5	2,9	6,5	Diamond	up to 40N	
CP90085	CCP60V9-H	60	1,5	2,9	6,5	Diamond	up to 40N	
CP90086	CCP65V9-H	65	1,5	2,9	6,5	Diamond	up to 40N	

How we measure a length of nail between CP-W and CAP, CCP series is different. The length of CP-W doesn't include thickness of head. The length of CAP, CCP includes thickness of head.

















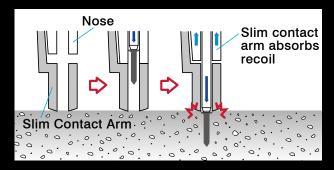


Model	HN25C2		
WEIGHT	2.0 kg		
DIMENSIONS	302 (H) × 81 (W) × 300 (L) mm		
LOAD CAPACITY	100 pins		
OPERATING PRESSURE	12 to 23 bar		
AIR CONSUMPTION	1.6 l/cycle at 18 bar operating pressure		
NOISE	A-weighted single-event sound power level LWA, 1s, d 91.6 dB A-weighted single-event emission sound pressure level at work station LpA, 1s, d 84.1 dB These values are determined and documented in accordance with EN12549: 1999		
VIBRATION	Vibration characteristic value = 3.97 m/s² These values are determined and documented in accordance with ISO28927-13		

HN25C2 is a compact concrete and steel nailer which is able to reach corners 6 mm from the edge. The main application for HN25C2 is metal stud work. As you can load 100 nails, you work more economical. The nose of HN25C2 is compact, which means that you can work using thinner metal tracks as well. It has special nails that can penetrate 5.0 mm steel and shoot into concrete up to 60N.

## **Features**

Slim contact arm system (Pat. P)



Easy to access tight spots



## **Applications**

## STEEL / CONCRETE



## MAX Annealed pin "CPC" for HN25C2

Maximize your performance



CPC6 nails are specific to HN25C2. There are seven different nail lengths and two different types of material. We have hard Carbon steel material nails in 15/18/25 mm lengths and standard material. If you need to shoot nails into a ceiling, this is generally difficult since there are stones in the surface. These short nails can be used for this since they are only shot when there are no stones, which means that only short, strong nails are required for this application.

Item code	Item name (Previous item name)	Length	Thickness of head	Shank diameter	Head diameter	Concrete	Steel
ZC99930	CP-C615V5SP (CP-C615V5 SUP10)	15	1,0	2,5	6,3	up to 60N	up to 5.0mm
CP90513	CP-W618W0SP (CP-C618W0 SUP10)	18	1,5	3,0	6,3	up to 60N	up to 5.0mm
CP90514	CP-W624W0SP (CP-C625W0 SUP10)	25	1,5	3,0	6,3	up to 60N	up to 5.0mm
ZC99916	CP-C615V5	15	1,0	2,5	6,3	up to 40N	Х
CP92177 (CP90161)	CP-C619V6 ICC	19	1,5	2,9	6,3	up to 40N	Х
CP90301 (CP90163)	CP-C622V6	22	1,5	2,6	6,3	up to 40N	Х
CP92178 (CP90168)	CP-C624V6 ICC	24	1,5	2,6	6,3	up to 40N	X

The length of CP-C pin doesn't include thickness of head



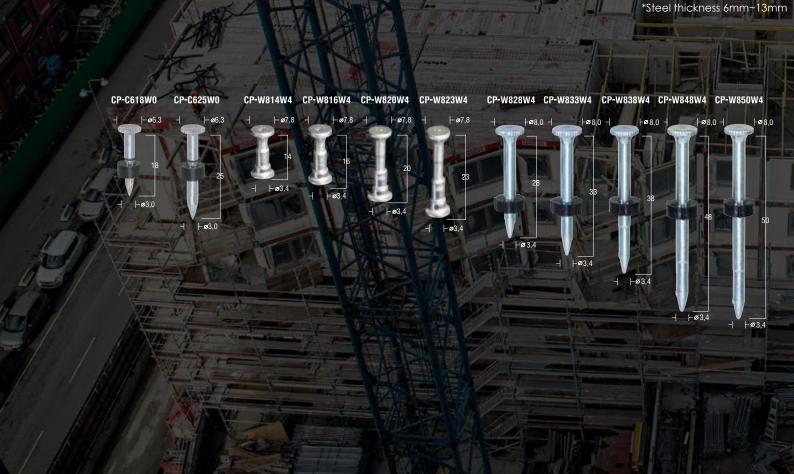


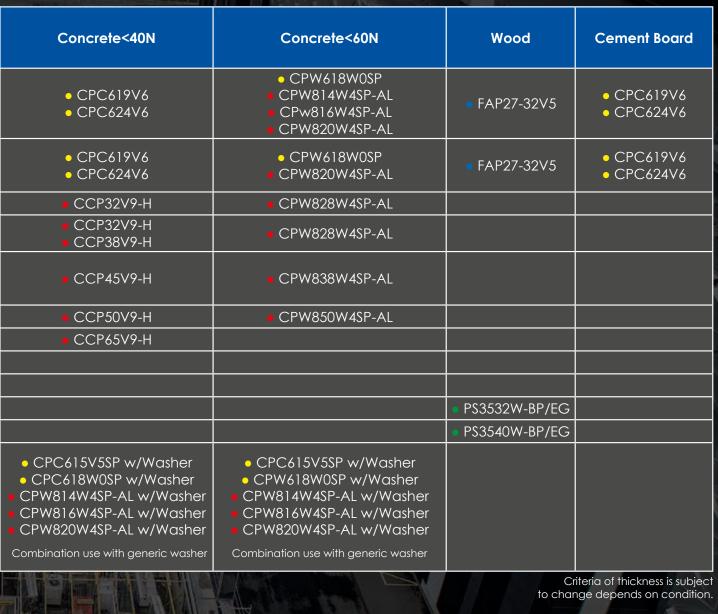


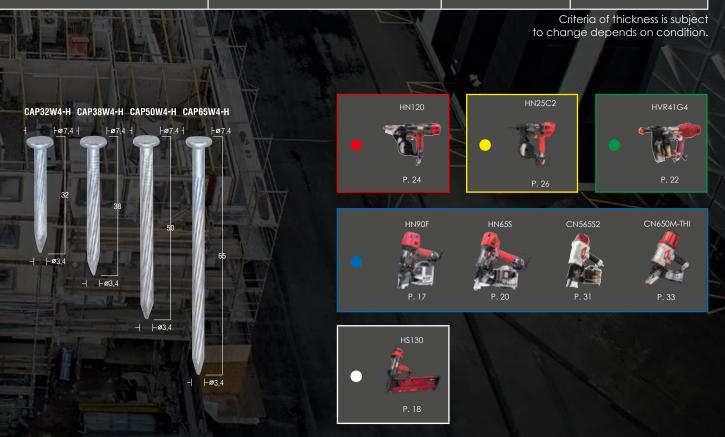


## Multiple applications

	Base Top	Steel<3.2mm *FAPV5 series Steel<2.3mm	Steel<5.0mm	Steel<10mm
	Metal<1.4mm	• CPC615V5SP	<ul><li>CPC615V5SP</li><li>CPW618W0SP</li><li>CPW814W4SP-AL</li></ul>	*CPW814W4SP-AL *CPW816W4SP-AL CPW820W4SP-AL CPW823W4SP-AL
	Light Gauge Steel<2.3mm	<ul><li>CPC615V5SP</li><li>CPW618W0SP</li></ul>	<ul><li>CPW618W0SP</li><li>CPW618W4SP-AL</li><li>CPW822W4SP-AL</li></ul>	CPW820W4SP-ALCPW823W4SP-AL
	Plywood<12mm	• FAP27-32V5	<ul><li>CAP27W4-H</li></ul>	CPW828W4SP-AL
	Plywood<18mm	• FAP38V5 FAP38V9-HT	<ul><li>CAP32W4-H</li><li>CAP38W4-H</li></ul>	CPW828W4SP-AL
	Wood (Board)<25mm	<ul><li>FAP38V5</li><li>FAP38V9-HT</li><li>FAP45V5</li></ul>	• CAP38W4-H	• CPW838W4SP-AL
	Wood (Board)<38mm	• FAP50V5	<ul><li>CAP50W4-H</li></ul>	CPW850W4SP-AL
1	Wood (Board)<50mm	• FAP65V5 FAP65V9-HT	<ul><li>CAP65W4-H</li></ul>	
	Wood<80mm	<ul><li>KAP95W8</li></ul>		
	Wood<120mm	• KAP130W8		
	Plaster Board<12mm	PS3528M-BP/EG		
	Plaster Board<24mm	PS3541M-BP/EG		
	Water Proof Sheet			







#### **Business locations**

#### TOKYO (Head Office)

#### MAX CO., LTD.

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#### **AMSTERDAM**

#### MAX EUROPE B.V.

THE NETHERLANDS

TELEPHONE: (31)36-546-9669 FAX: (31)36 536 3985

URL: http://www.max-europe.com

#### **NEW YORK**

#### MAX USA CORP.

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URL: http://www.maxusacorp.com

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TELEPHONE: (65)6226-2180 FAX: (65)6226-2182

#### SHANGHAI

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#### **HONG KONG**

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7-B CHUAN KEI FTY BLDG., 15-23, KIN HONG ST., KWAI CHUNG, NEW TERRITORIES, HONG KONG TELEPHONE: (852)2426-2106 FAX: (852)2480-4242

## Manufacturing plants

### **JAPAN**

#### Tamamura Factory

Fujioka Factory Yoshii Factory Kuragano Factory Takasaki Office

#### WORLD

MAX FASTENERS(M)SDN.BHD. -Malaysia
MAX (THAILAND) CO., LTD. -Thailand
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