AMASPRO INC

America & Asia Product Inc

- *Immediate processing of your requests*
- *Fast Dispatch*
- *Constant quality control of our products*



Address

Villa Lucre, Calle Las Palmeras, Boulevard Las Colinas Panama, Republic of Panama

DRIVE PINS

AMASPRO INC uses good quality high carbon steel as raw material which meets international standard (AISI 1060–1065) to ensure its products' quality in the leading position in the industry.
Our drive pins made from excellent steel wire equivalent to AISI 1060-1065 steel standards

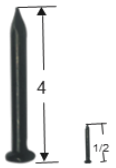
C-1060 steel wire							
C	Si	Mn	P	s	Ni	Cr	Cu
0.57~0.65	0.17~0.37	0.50~0.80	≤0.02	≤0.02	≤0.25	≤0.25	≤0.25

AMASPRO INC adopted advanced manufacturing process so as to attain the international highest standards for fasteners:

- Austempered to a core hardness of 52-57RC
- Typical Tensile Strength more than 270,000 psi
- Typical Shear Strength more than 162,000 psi

AMASPRO INC has various finish treatments to meet the different demands of the customers from different regions.

- Clear and yellow electro-zinc plating
- Mechanical zinc plating
- Black chemical dip
- Special alloy plating



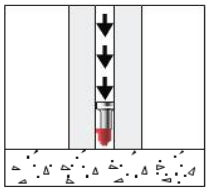
The length of pins form 1/2" to 4".
The diameter of pins from 1.5mm to 5.2mm.

AMASPRO INC can supply more than 100 grades and more than 1000 specifications to suit the usage requirements of customers under any conditions for the fastening of concretes and steels and other base materials.

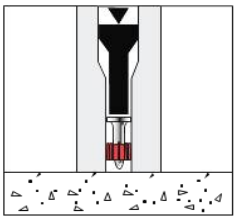
POWDER ACTUATED TOOL

SIFANG POWDER ACTUATED TOOLS can meet different demands of clients by high/low velocity tools and hammer tools.

High velocity tools: the average velocity exceeds 150 meter per second. When the powder loads are ignited in a direct acting tool, the expanding gases of the loads act directly on the fastener to drive it down the barrel of the tool and into the objects.

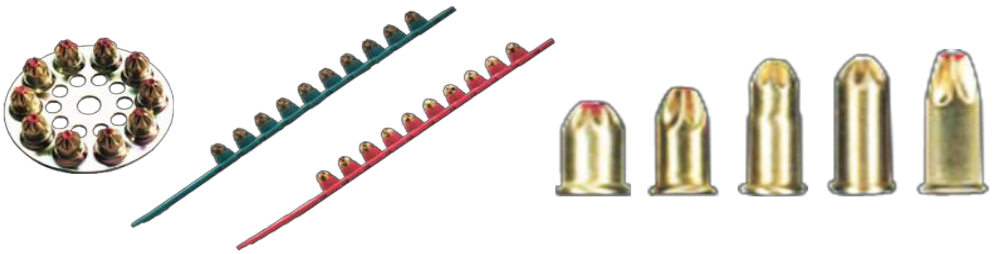


Low velocity tools: the average velocity is less than 100 meters per second. The tools use the indirect acting principle, the expanding gases of the ignited powder loads act directly on a captive piston which is housed within the barrel of the tool. The piston drives the fastener into the objects providing better control over the penetration of the fastener.



POWDER LOADS

It is an energy source to drive a powder actuated fastener into the objects. They can be provided in disc powder loads of ten, strip powder loads and long strip powder loads of ten, as well as separate granules. The power level is indicated by the colors and numbers. The darker, the more powerful; the bigger, the more powerful.





WARNING

Powder actuated system should be used by properly trained and experienced operator, should be placed properly and out of the reach of kids.

Low Velocity Fasteners(Drive Pins)

EPD



Head Diameter: 7.6mm/ .300"
Shank Diameter: 3.7mm/ .145"
Accessory: flute
Note: knurled shank

Model	Shank Length
EPD13P10	13mm/ 1/2"
EPD16P10	16mm/ 5/8"
EPD19P10	19mm/ 3/4"
EPD22P10	22mm/ 7/8"

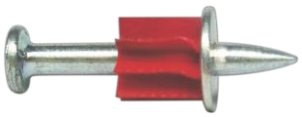
PD



Head Diameter: 7.6mm/ .300"
Shank Diameter: 3.7mm/ .145"
Accessory: flute

Model	Shank Length
PD25P10	25mm/ 1"
PD32P10	32mm/ 1-1/4"
PD38P10	38mm/ 1-1/2"
PD44P10	44mm/ 1-3/4"
PD51P10	51mm/ 2"
PD57P10	57mm/ 2-1/4"
PD63P10	63mm/ 2-1/2"
PD76P10	76mm/ 3"

PDJ



Head Diameter: 7.6mm/ .300"
Shank Diameter: 3.7mm/ .145"
Accessory: flute and 12mm diameter steel washer

Model	Shank Length
PDJ25P10S12	25mm/ 1"
PDJ32P10S12	32mm/ 1-1/4"
PDJ38P10S12	38mm/ 1-1/2"
PDJ51P10S12	51mm/ 2"
PDJ63P10S12	63mm/ 2-1/2"
PDJ76P10S12	76mm/ 3"

PDL



Head Diameter: 9.5mm/ 3/ 8"
Shank Diameter: 4.5mm/ .177"
Accessory: flute

Model	Shank Length
PDL25P10	25mm/ 1"
PDL32P10	32mm/ 1-1/4"
PDL38P10	38mm/ 1-1/2"
PDL51P10	51mm/ 2"
PDL63P10	63mm/ 2-1/2"
PDL76P10	76mm/ 3"

SPD



Head Diameter: 7.6mm/ .300"
Shank Diameter: 3.7mm/ .145"
Accessory: flute
Note: the step shank can be made to different drive pins with different shank dia. in different way.

FM



Head Diameter: 4.6mm/ .181"
Shank Diameter: 3.6mm/ .143"
Accessory: Double plastic washers or flutes

Model	Shank Length
FM44D8	44mm/ 1-3/4"
FM62D8	62mm/ 2-1/2"

EDN



Head Diameter: 8mm
Shank Diameter: 3.7mm/ .145"
Accessory: 8mm diameter plastic washer
Note: knurled shank

Model	Shank Length
EDN13P8	13mm/ 1/2"
EDN16P8	16mm/ 5/8"
EDN19P8	19mm/ 3/4"
EDN22P8	22mm/ 7/8"

DN



Head Diameter: 8mm
Shank Diameter: 3.7mm/ .145"
Accessory: 8mm diameter plastic washer

Model	Shank Length
DN27P8	27mm/ 1"
DN32P8	32mm/ 1-1/4"
DN37P8	37mm/ 1-1/2"
DN42P8	42mm/ 1-5/8"
DN47P8	47mm/ 1-7/8"
DN52P8	52mm/ 2"
DN57P8	57mm/ 2-1/4"
DN62P8	62mm/ 2-1/2"
DN67P8	72mm/ 2-7/8"

DNJ



Head Diameter: 10mm
Shank Diameter: 4.5mm / .177"
Accessory: 12mm diameter steel washer
Note: vertical knurling can be made on the shank

Model	Shank Length
DNJ30S12	30mm
DNJ40S12	40mm
DNJ50S12	50mm
DNJ60S12	60mm
DNJ80S12	80mm
DNJ100S12	100mm

DD



Head Diameter: 10mm
Shank Diameter: 4.5mm / .177"
Accessory: flute

Model	Shank Length
DD27P10	27mm/ 1"
DD32P10	32mm/ 1-1/4"
DD37P10	37mm/ 1-1/2"
DD42P10	42mm/ 1-5/8"
DD47P10	47mm/ 1-7/8"
DD52P10	52mm/ 2"
DD57P10	57mm/ 2-1/4"
DD62P10	62mm/ 2-1/2"
DD72P10	72mm/ 2-7/8"

ENK



Head Diameter: 5.7mm
Shank Diameter: 3.7mm/ .145"
Accessory: 12mm diameter steel washer
Note: knurled shank

Model	Shank Length
ENK13S12	13mm/ 1/2"
ENK16S12	16mm/ 5/8"
ENK19S12	19mm/ 3/4"
ENK22S12	22mm/ 7/8"

NK



Head Diameter: 5.7mm
Shank Diameter: 3.7mm / .145"
Accessory: 12mm diameter steel washer

Model	Shank Length
NK27S12	27mm/ 1"
NK32S12	32mm/ 1-1/4"
NK37S12	37mm/ 1-1/2"
NK42S12	42mm/ 1-5/8"
NK47S12	47mm/ 1-7/8"
NK52S12	52mm/ 2"
NK57S12	57mm/ 2-1/4"
NK62S12	62mm/ 2-1/2"
NK72S12	72mm/ 2-7/8"

NKDW



Head Diameter: 5.7mm
Shank Diameter: 3.7mm / .145"
Accessory: 12mm diameter plastic and steel washers

Model	Shank Length
NKDW82S12	82mm/ 3-1/4"
NKDW92S12	92mm/ 3-5/8"
NKDW97S12	97mm/ 3-7/8"

PDT



Head Diameter: 7.6mm / .300"
Shank Diameter: 3.7mm
Accessory: flute and top hat

Model	Shank Length
PDT13P10K	13mm/ 1/2"knurled
PDT16P10K	16mm/ 5/8"knurled
PDT19P10	19mm/ 3/4"
PDT25P10	25mm/ 1"
PDT32P10	32mm/ 1-1/4"

DNT



Head Diameter: 8mm
Shank Diameter: 3.7mm
Accessory: 8mm diameter plastic washer and top hat

Model	Shank Length
DNT13P8K	13mm/ 1/2"knurled
DNT16P8K	16mm/ 5/8"knurled
DNT19P8	19mm/ 3/4"
DNT25P8	25mm/ 1"
DNT32P8	32mm/ 1-1/4"

PDW



Model	Shank Length
PDW19P10S25	19mm/ 3/4"
PDW25P10S25	25mm/ 1"
PDW32P10S25	32mm/ 1-1/4"
PDW38P10S25	38mm/ 1-1/2"
PDW51P10S25	51mm/ 2"
PDW63P10S25	63mm/ 2-1/2"
PDW76P10S25	76mm/ 3"

Head Diameter: 7.6mm / .300"
Shank Diameter: 3.7mm / .145"
Accessory: 25mm/ 1" diameter steel washer and flute
Note:3/4"or7/8" dia. steel washer can be made by request of customers

PDW-S



Head Diameter: 7.6mm/ .300"
Shank Diameter: 3.7mm/ .145"
Accessory: 25mm/ 28mm diameter square steel washer

PDW-S25P10	25mm/ 1"
PDW-S32P10	32mm/ 1-1/4"
PDW-S38P10	38mm/ 1-1/2"
PDW-S51P10	51mm/ 2"
PDW-S63P10	63mm/ 1-1/2"
PDW-S76P10	76mm/ 3"

DNW



Head Diameter: 8mm
Shank Diameter: 3.7mm / .145"
Accessory: 8mm diameter plastic washer and 19mm/ 25mm diameter steel washer

Model	Shank Length
DNW22P8	22mm/ 7/8"
DNW27P8	27mm/ 1"
DNW32P8	32mm/ 1-1/4"
DNW37P8	37mm/ 1-1/2"
DNW42P8	42mm/ 1-5/8"
DNW47P8	47mm/ 1-7/8"
DNW52P8	52mm/ 2"
DNW62P8	62mm/ 2-1/2"
DNW72P8	72mm/ 2-7/8"

DZ



Head Diameter: 14mm
Shank Diameter: 4.6mm/ .181"
Accessory: 14mm diameter steel washer
Note: vertical knurling can be made on the shank

Model	Shank Length
DZ22S14	22mm/ 7/ 8"
DZ25S14	25mm/ 1"

DNTW



Head Diameter: 8mm
Shank Diameter: 3.7mm/ .145"
Accessory: 8mm diameter plastic washer, 25mm/ 1" diameter steel washer and top hat

Model	Shank Length
DNTW22P8S25	22mm/ 7/8"
DNTW27P8S25	27mm/ 1"
DNTW32P8S25	32mm/ 1-1/4"
DNTW37P8S25	37mm/ 1-1/2"
DNTW42P8S25	42mm/ 1-5/8"
DNTW47P8S25	47mm/ 1-7/8"
DNTW52P8S25	52mm/ 2"
DNTW62P8S25	62mm/ 2-1/2"
DNTW72P8S25	72mm/ 2-7/8"

PDIW



Head Diameter: 7.6mm / .300"
Shank Diameter: 3.7mm / .145"
Accessory: flute and 36mm diameter steel washer

Model	Shank length
PDIW25S36	25mm/ 1"
PDIW32S36	32mm/ 1-1/4"
PDIW38S36	38mm/ 1-1/2"
PDIW51S36	51mm/ 2"
PDIW63S36	63mm/ 2-1/2"
PDIW76S36	76mm/ 3"

DNTC



Head Diameter: 8mm
Shank Diameter: 3.7mm / . 145"
Accessory: 8mm diameter plastic washer top hat and ceiling clip

Model	Shank Length
DNT27P8 DNT32P8	27mm/ 1" 32mm/ 1-1/4"

PDCA



Head Diameter: 7. 6mm / . 300"
Shank Diameter: 3.7mm/ . 145"
Accessory: flute and ceiling clip

Model	Shank Length
PDCA27P10 PDCA32P10	27mm/ 1" 32mm/ 1-1/4"

PDCB



Head Diameter: 7. 6mm / . 300"
Shank Diameter: 3. 7mm/ . 145"
Accessory: flute and angle clip

Model	Shank Length
PDCB27P10 PDCB32P10	27mm/ 1" 32mm/ 1-1/4"

PDCC



Head Diameter: 7. 6mm / . 300"
Shank Diameter: 3. 7mm / . 145"
Accessory: flute and conduit clips
Note: interchangeable with all kinds of drive pins and conduit clips

X—CC



Head Diameter: 8mm
Shank Diameter: 3.7mm / .145"
Accessory: flute and X-CC ceiling clip

Model	Shank Length
X-CC27P8 X-CC32P8	27mm/ 1" 32mm/ 1-1/4"

X-PC



Model	Shank Length
X-PC27P10	27mm/ 1"
X-PC32P10	32mm/ 1-1/4"

Head Diameter: 7.6mm / .300"
Shank Diameter: 3.7mm / . 145"
Accessory: flute and X-PC angle clip

X-DN



Head Diameter: 8mm
Shank Diameter: 3. 7mm / . 145"
Accessory: 8mm diameter plastic washer and threaded hanger clip
Eye diameter: 1/4" or 3/8"

TB



Model	Shank Length
TB22P12	22mm/ 7/8"
TB27P12	27mm/ 1"
TB32P12	32mm/ 1-1/4"

Head Diameter: 8mm
Shank Diameter: 3. 7mm / . 145"
Accessory: 12mm diameter plastic washer and metal sleeve
Sleeve Diameter: 11mm
Sleeve Length: 24mm
Eye diameter: 6mm
Note: DN series drive pins can be assembled as replacement

ENP



Model	shank Length
ENP22S14	22mm/ 7/8"
ENP25S14	25mm/ 1"
ENP32S14	32mm/ 1-1/4"

Head Diameter: 6.3mm / 1/4"
Shank Diameter: 4.6mm / .181"
Accessory: double 14mm diameter steel washers
Note: knurled shank

C9



Head Diameter: 8.9mm
Shank Diameter: 3.7mm / . 145"
Accessory: 8.9mm diameter plastic hat

Model	shank Length
C925	25mm/ 1"
C930	30mm/ 1-1/4"
C940	40mm/ 1-1/2"
C950	50mm/ 2"

C R 9



Head Diameter: 8. 9mm
Shank Diameter: 3. 7mm / . 145"
Accessory: 8.9mm diameter plastic hat and 14mm diameter steel washer

Model	shank Length
CR925	25mm/ 1"
CR930	30mm/ 1-1/4"
CR940	40mm/ 1-1/2"
CR950	50mm/ 2"

DP



Head Diameter: 7. 6mm / . 300"
Shank Diameter: 3. 7mm / . 145"
Accessory: 36mm diameter plastic washer

Model	Shank Length
D P 2 5	25mm/ 1"
D P 3 2	32mm/ 1-1/4"
D P 3 8	38mm/ 1-1/2"
D P 5 1	51mm/ 2"
D P 6 3	63mm/ 2-1/2"
D P 7 6	76mm/ 3"

PDC



Head Diameter: 6.3mm / 1/ 4"
Shank Diameter: 2.6mm
Accessory: black collated strip
Note: 10pcs pin in a strip, strips and pins can be made as per customers' requirements

Model	Shank Length
PDC50	13mm/ 1/2"
PDC63	16mm/ 5/8"
PDC75	19mm/ 3/4"
PDC100	25mm/ 1"
PDC125	32mm/ 1-1/4"
PDC150	38mm/ 1-1/2"

DNC



Head Diameter: 8mm
Shank Diameter: 3.7mm / .145"
Accessory: gray collated strip
Note: 10pcs pin in a strip, strips and pins can be made as per customers' requirements

Model	shank length
DNC27	27mm
DNC32	32mm
DNC42	42mm
DNC52	
52mm	

Stainless Steel Fasteners

PD-SS



Head Diameter: 7.6mm / .300"
Shank Diameter: 3.7mm / . 145"
Accessory: flute
Metal Composition: A316 stainless steel

Model	Shank Length
PD-SS13P10	13mm/ 1/2"
PD-SS16P10	16mm/ 5/8"
PD-SS19P10	19mm/ 3/4"
PD-SS22P10	22mm/ 7/8"
PD-SS25P10	25mm/ 1"
PD-SS32P10	32mm/ 1-1/4"
PD-SS38P10	38mm/ 1-1/2"
PD-SS51P10	51mm/ 2"
PD-SS63P10	63mm/ 2-1/2"
PD-SS76P10	76mm/ 3"

DN-SS



Head Diameter: 8mm
Shank Diameter: 3. 7mm / . 145"
Accessory: 8mm diameter plastic washer
Metal Composition: A316 stainless steel

Model	Shank Length
DN-SS13P8	13mm/ 1/2"
DN-SS16P8	16mm/ 5/8"
DN-SS19P8	19mm/ 3/4"
DN-SS22P8	22mm/ 7/8"
DN-SS25P8	25mm/ 1"
DN-SS32P8	32mm/ 1-1/4"
DN-SS38P8	38mm/ 1-1/2"
DN-SS51P8	51mm/ 2"
DN-SS63P8	63mm/ 2-1/2"
DN-SS76P8	76mm/ 3"

PDW-SS



Head Diameter: 7. 6mm / . 300"
Shank Diameter: 3. 7mm / . 145"
Accessory: flute and 25mm diameter stainless steel washer
Metal Composition: A316 stainless steel

Model	Shank Length
PDW-SS25P10S25	25mm/ 1"
PDW-SS25P10S25	32mm/ 1-1/4"
PDW-SS25P10S25	38mm/ 1-1/2"
PDW-SS25P10S25	51mm/ 2"
PDW-SS25P10S25	63mm/ 2-1/2"
PDW-SS25P10S25	76mm/ 3"

Hardend steel nails /Masonr y nails



Grooved shank (bright zinc plated)



Smooth shank (black)



Smooth shank (bright zinc plated)

Shank Diameter: 1.5mm--4.2mm
Shank Length: 15mm--125mm
Diamond Point
The finish can be black, bright
The shank can be plain or grooved

Hammer Drive Pins

HM



Head Diameter: 6.3mm / 1/4"
Shank Diameter:3.5mm / .138"
Accessory: 9.5mm/ 3/8" diameter steel washer

Model	Shank Length
H M 1 9	19mm/ 3/4"
H M 2 5	25mm/ 1"
H M 3 2	32mm/ 1-1/4"
H M 3 8	38mm/ 1-1/2"
H M 5 1	51mm/ 2"
H M 6 3	63mm/ 2-1/2"
H M 7 6	76mm/ 3"

MK



Head Diameter: 4mm
Shank Diameter: 2.5mm
Accessory: 8.5mm diameter steel washer

Model	Shank Length
MK13	13mm/ 1/2"
MK16	16mm/ 5/8"
MK19	19mm/ 3/4"
MK25	25mm/ 1"

Threaded Studs

M4



Thread Diameter: 4mm
Shank Diameter: 3. 5mm
Accessory: 12mm diameter steel and plastic washer
Note: shank can be knurled
thread & shank length can be made by request of customers

Model	Thread Length	Shank Length
M4-11-12D12K*	11mm/ 1/2"	12mmK
M4-20-12D12K*	20mm/ 3/4"	12mmK
M4-20-27D12	20mm/ 3/4"	27mm
M4-20-32D12	20mm/ 3/4"	32mm
M4-32-32D12	32mm/ 1-1/4"	32mm

M6



Thread Diameter: 6mm
Shank Diameter: 3. 7mm
Accessory: 12mm diameter steel washer, or only flute
Note: shank can be knurled, thread & shank length can be made by request of customers

Model	Thread Length	Shank Length
M6-11-12D12K*	11mm/ 1/2"	12mm/ 1/2"k
M6-20-12D12K*	20mm/ 3/4"	12mm/ 1/2"k
M6-20-27D12	20mm/ 3/4"	27mm/ 1"
M6-20-32D12	20mm/ 3/4"	32mm/ 1-1/4"
M6-32-32D12	32mm/ 1-1/4"	32mm/ 1-1/4"

M8



Thread Diameter: 8mm
Shank Diameter: 4.5mm
Accessory: flute
Note: shank can be knurled, thread & shank length can be made by request of customers

Model	Thread Length	Shank Length
M8-11-12P12K*	11mm/ 1/2"	12mmk
M8-20-12P12K*	20mm/ 3/4"	12mmk

TS1/4"



Thread Diameter: 6.3mm/ 1/4"
Shank Diameter: 3.7mm/ .145"
Accessory: 6.5mm diameter plastic cap and 8mm flute or plastic washer
Note: shank can be knurled
thread & shank length can be made by request of customers

Model	Thread Length	Shank Length
1/4"-11-13S8K	11mm/ 1/2"	13mm/ 1/2"k
1/4"-11-27S8	11mm/ 1/2"	27mm/ 1"
1/4"-11-32S8	11mm/ 1/2"	32mm/ 1-1/4"
1/4"-20-13S8K	20mm/ 3/4"	13mm/ 1/2"k
1/4"-20-27S8	20mm/ 3/4"	27mm/ 1"
1/4"-20-32S8	20mm/ 3/4"	32mm/ 1-1/4"
1/4"-20-52S8	20mm/ 3/4"	52mm/ 2"

TS3/8"



Thread Diameter: 9.5mm/ 3/8"
Shank Diameter: 5.2mm
Accessory: flute
Note: shank can be knurled
thread & shank length can be made by request of customers

Model	Thread Length	Shank Length
3/ 8"-24-27P12	24mm/ 1"	27mm/ 1"
3/ 8"-24-32P12	24mm/ 1"	32mm/ 1-1/4"
3/ 8"-30-27P12	30mm/ 1-1/4"	27mm/ 1"
3/ 8"-30-32P12	30mm/ 1-1/4"	32mm/ 1-1/4"
3/ 8"-30-37P12	30mm/ 1-1/4"	37mm/ 1-1/2"

High Velocity Fasteners(Drive Pins)

HPD6



Head Diameter: 6mm
Shank Diameter: 3. 8mm
Accessory: 6mm diameter actuate hat or flute
Note: for high velocity tools

Model	Shank Length
HPD6-25P6	25mm/ 1"
HPD6-32P6	32mm/ 1-1/4"
HPD6-38P6	38mm/ 1-1/2"
HPD6-51P6	51mm/ 2"
HPD6-63P6	63mm/ 2-1/2"
HPD6-76P6	76mm/ 3"

HPD1/4



Head Diameter: 6.35mm/ 1/4"
Shank Diameter: 3. 8mm
Accessory: 6.35mm diameter actuate hat or flute
Note: for high velocity tools

Model	Shank Length
HPD1/4-25P6	25mm/ 1"
HPD1/4-32P6	32mm/ 1-1/4"
HPD1/4-38P6	38mm/ 1-1/2"
HPD1/4-51P6	51mm/ 2"
HPD1/4-63P6	63mm/ 2-1/2"
HPD1/4-76P6	76mm/ 3"

HPD8



Head Diameter: 8mm
Shank Diameter: 3.8mm
Accessory: 8mm diameter actuate hat or flute
Note: for high velocity tool

Model	Shank Length
HPD8-25P8	25mm/ 1"
HPD8-32P8	32mm/ 1-1/4"
HPD8-38P8	38mm/ 1-1/2"
HPD8-51P8	51mm/ 2"
HPD8-63P8	63mm/ 2-1/2"
HPD8-76P8	76mm/ 3"

HEP6



Head Diameter: 6mm
Shank Diameter: 3.8mm
Eyelet Diameter: 3.2mm
Accessory: 6mm diameter actuate hat or flute
Note: for high velocity tools

Model	Overall Length
HEP6-40P6	40mm/ 1-1/2"
HEP6-50P6	50mm/ 2"
HEP6-60P6	60mm/ 2-1/2"

HEP1/4



Head Diameter: 6.35mm/ 1/4"
Shank Diameter: 3. 8mm
Eyelet Diameter: 3.5mm
Accessory: 6.35mm diameter actuate hat or flute
Note: for high velocity tools

Model	Overall Length
HEP1/4-40P6	40mm/ 1-1/2"
HEP1/4-50P6	50mm/ 2"
HEP1/4-60P6	60mm/ 2-1/2"

HEP3/8



Head Diameter: 9.5mm/ 3/8"
Shank Diameter: 4.8mm
Eyelet Diameter: 4.8mm
Accessory: flute

Model	Shank Length
HEP3/8-32	32mm

HTS6/HTS1/4"



Head Diameter: 6mm(HTS6 series)
1/4"(HTS1/4" series)
Shank Diameter: 3.7mm/ .145"
Accessory: 6mm diameter plastic hat or flute(HTS6 series)
6.35mm diameter plastic hat or flute(HTS1/ 4" series)
Note: shank can be knurled
thread & shank length can be made by request of customers

Model	Overall Length
HTS6-20-25P6	45mm/ 1-3/4"
HTS6-20-32P6	52mm/ 2"
HTS1/4"-20-25P6	45mm/ 1-3/4"
HTS1/4"-20-32P6	52mm/ 2"

Standard supplement for Powder Actuated Tools:

The information(including the color of the packing case) is subject to change and is updated as needed. AMASPRO INC reserves the right to change designs and specifications without notice or liability for such changes. The specifications and standards as well as the packing can be changed to the need of our customers.

The normal packing: each tool is loaded into a plastic or metal case with necessary accessories for tool adjustment, disassembly and cleaning.

Low/Medium Velocity(Indirect-Active,Piston Drive) Tools

TOOL LENGTH: 340mm
TOOL WEIGHT: 2.3kg
FASTENERS TYPE: DN, EDN; PD, EPD Pins; M6,M8 Threaded studs; PDT, DNT; Angle clip pins
FASTENER REQUIREMENTS: head dia.≤ 8mm, Shank length≤ 62mm(2-1)2"
POWDER LOADS: S$_1$J(.27 cal./6.8x11mm,with long or short plastic strips), Five Power Levels



JD301



JD301A

TOOL LENGTH: 340mm
TOOL WEIGHT: 2.3kg
FASTENERS TYPE: DN, EDN; PD, EPD Pins; M6,M8 Threaded studs; PDT, DNT; Angle clip pins
FASTENER REQUIREMENTS: head dia.≤ 8mm, Shank length≤ 62mm(2-1/2")
POWDER LOADS: S$_1$J(.27cal./6.8x11mm, with long or short plastic strips), Five Power Levels
SPECIALITY: with power level regulator

TOOL LENGTH: 335mm
TOOL WEIGHT: 1.85kg
FASTENERS TYPE: DN, EDN; PD, EPD Pins;M6, M8 Threaded studs; PDT, DNT; Angle clip pins
FASTENER REQUIREMENTS: head dia.≤ 8mm, shank length≤ 52mm(2")
POWDER LOADS: S_5(.22cal./ 5.6x16mm, neck down), Five Power Levels



JD307



JD4 50

TOOL LENGTH: 350mm
TOOL WEIGHT: 3.2kg
FASTENERS TYPE: NK, ENK; M6, M8 Threaded studs; TB Eyelet pins
POWDER LOADS: S_1J(.27cal./6.8x11mm, with long or short plastic strips), Two Power Levels
SPECIALITY: with power level regulator

TOOL LENGTH: 430mm
TOOL WEIGHT: 3.5kg
FASTENER TYPE: PDC nails, regardless knurling shank or step shank are available.
FASTENER REQUIREMENTS: head dia.≤ 3.2mm
shank length≤ 38mm(1-1/2")
FUEL CELL: 152mm



SF-1000 GAS TOOL

TOOL LENGTH: 385mm
TOOL WEIGHT: 2.3kg
FASTENERS TYPE: almost all the drive pins except the high velocity pins with different barrel
FASTENER REQUIREMENTS: shank length less than 76mm(3")
POWDER LOADS:S3(. 27 cal. /6.8x18mm single), Four Power Levels
NOTE: the barrel diameter is 12mm .



JD603A

High Velocity(Direct Active with Pressured Air) Tools



ZG103

TOOL LENGTH: 325mm
TOOL WEIGHT: 2.3kg
FASTENERS TYPE:HPD6, HPD1/4; HEP6, HEP1/4, HTS High Velocity Drive Pins(variety cal. barrels)
POWDER LOADS: S_{43}(.25 cal./ 6.3x16mm), Four Power Levels

TOOL LENGTH: 352mm
TOOL WEIGHT: 3kg
FASTENERS TYPE: HPD6, HPD1/4, HPD8; HEP6, HEP1/4, HEP3/8, HEP10, HTS High Velocity Drive Pins(variety cal. barrels)
POWDER LOADS:
S_{52}(.22cal./5.6x15mm,straight wall)
Four Power Levels



ZG6 6 0

Powder Loads(Catridges)

S1(6. 8x11)



Model	Dia. Xlen	Color	Power	Power Level
S1	. 27cal. 6. 8x11	black red yellow green brown white	strongest strong medium low lower lowest	6 5 4 3 2 1

S1JL- Come with long safety plastic strips
S1JS- Come with short plastic strips

S3 (6. 8x18)



Model	Dia. Xlen	Color	Power	Power Level
S3	6. 8x18 . 27cal.	black yellow red green	strongest medium strong low	6 4 5 3

S4 (6. 3x12)



Model	Dia. Xlen	Color	Power	Power Level
S4	. 25cal. 6. 3x12	red yellow green	strongest medium low	5 4 3

S4J- Come with plastic strips
S4D- Come with metal discs

S42 (6. 3x10)



Model	Dia. Xlen	Color	Power	Power Level
S42	. 25cal. 6. 3x10	red yellow green	strong medium low	5 4 3

S42J- Come with plastic strips
S42D- Come with metal discs

S43(6. 3x16)



Model	Dia. Xlen	Color	Power	Power Level
S43	. 25cal. 6. 3x16	black red yellow green	strong medium low lowest	6 5 4 3

S5 (5. 6x16)



Model	Dia. Xlen	Color	Power	Power Level
S5	. 22cal. 5. 6x16 Neck down	red yellow green brown gray	strongest strong medium low lowest	5 4 3 2 1

S52 (5. 6x16)



Model	Dia. Xlen	Color	Power	Power Level
S52	. 22cal. 5. 6x16 straight wall	purple red yellow green	strong medium low lowest	6 5 4 3



S1JL- Long Plastic Strip Powder Loads



S4J/S42J/S43J Plastic Strip Powder Loads



S1JS- Short Plastic Strip Powder Loads



S4D/S42D/S43D Metal Disc Powder Loads

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