

HEX AND PAN HEAD SELF DRILL POINT FASTENERS ZINC PLATED

Self drill fasteners for metal applications with zinc plating for corrosion protection. #6 fasteners for light gauge sheet metal, #8 fasteners for light gauge sheet metal and steel framing. Very popular for H.V.A.C ductwork assembly. #10 fasteners for medium gauge sheet metal to framing. Popular for use by sheet metal and H.V.A.C contractors and fabricators. #12 fasteners for sheet metal attachment to medium gauge purlins and channel up to 5 gauge steel. #14 fasteners for metal to metal fastening of gusset plates, heavy steel tube and metal attachment.



Hex Head (HWH) Sizes

Available Sizes	Qty/Box	Part#
#6 x 3/8"	20,000	Discontinued
#6 x 1/2"	15,000	DMI4HWKZ06012
#6 x 3/4"	10,000	DMI4HWKZ06034
#8 x 1/2"	10,000	DMI4HWKZ08012
#8 x 5/8"	10,000	Discontinued
#8 x 3/4"	10,000	DMI4HWKZ08034
#8 x 1"	8,000	DMI4HWKZ08100
#8 x 1-1/4"	6,000	DMI4HWKZ08114
#8 x 1-1/2"	4,000	DMI4HWKZ08112
#8 x 2"	3,000	DMI4HWKZ08200
#10 x 1/2"	8,000	DMI4HWKZ10012
#10 x 5/8"	7,000	DMI4HWKZ10058
#10 x 3/4"	6,000	DMI4HWKZ10034
#10 x 1"	5,000	DMI4HWKZ10100
#10x1-1/2"	3,000	DMI4HWKZ10112
#10 x 2"	2,000	DMI4HWKZ10200

Hex Head (HWH) Sizes

Available Sizes	Qty/Box	Part#
#12 x 3/4"	5,000	DMI4HWKZ12034
#12 x 1"	3,000	DMI4HWKZ12100
#12 x 1-1/4"	3,000	DMI4HWKZ12112
#12 x 1-1/2"	3,000	DMI4HWKZ12112
#12 x 2"	2,000	DMI4HWKZ12200
#12 x 2-1/2"	1,000	DMI4HWKZ12212
#12 x 3"	1,000	DMI4HWKZ12300
#14 x 3/4"	4,000	DMI4HWKZ14034
#14 x 1"	3,000	DMI4HWKZ14100
#14 x 1-1/4"	2,000	DMI4HWKZ14114
#14 x 1-1/2"	2,000	DMI4HWKZ14112
#14 x 2"	1,000	DMI4HWKZ14200
#14 x 2-1/2"	1,000	DMI4HWKZ14212
#14 x 3"	1,000	DMI4HWKZ14300
#14 x 4"	500	DMI4HWKZ14400
#12 x 7/8" SD4	4,000	DMI4HWKZ120784
#12 x 1-1/4" SD5	2,000	DMI4HWKZ121145

Pan Head PH drive Sizes

Available Sizes	Qty/Box	Part#
#6 x 3/8"	20,000	DMI4PPKZ06038
#6 x 1/2"	15,000	DMI4PPKZ06012
#6 x 3/4"	10,000	DMI4PPKZ06034
#8 x 3/8"	10,000	Discontinued
#8 x 1/2"	10,000	DMI4PPKZ08012
#8 x 3/4"	8,000	DMI4PPKZ08034
#8 x 1"	5,000	DMI4PPKZ08100
#8 x 1-1/4"	4,000	DMI4PPKZ08114
#8 x 1-1/2"	4,000	DMI4PPKZ08112
#10 x 1/2"	8,000	DMI4PPKZ10012
#10 x 5/8"	7,000	DMI4PPKZ10058
#10 x 3/4"	6,000	DMI4PPKZ10034
#10 x 1"	5,000	DMI4PPKZ10100
#10x1-1/2"	3,000	DMI4PPKZ10112
#10 x 2"	2,000	DMI4PPKZ10200

Specifications

Pull out 16ga

#6	670 avg lbs	840 ultimate lbs
#8	705 avg lbs	1055 ultimate lbs
#10	786 avg lbs	1496 ultimate lbs
#12	842 avg lbs	2015 ultimate lbs
#14	910 avg lbs	2585 ultimate lbs

Pull out 1/4

#12 Exceeds tensile strength of 2,400 lbs

Values may change with strength and condition of substrate.

Selection

See Chart above , please note not all service centers stock all sizes.

Installation

Hex Drivers Suggested, size varies based on size.

0-2500 rpm electric screw gun with depth sensing nose piece or torque control device.

Suggested drill speed is most substrates is 1800 rpm.

Do not overdrive or under drive, not suggested for use with impact driver installation tools.

Limitations: Not recommend for installation by impact drivers.

Contact DMI for MSDS information