# **Fastener Categories**





### Wood Screws

Screws with a smooth shank and tapered point for use in wood. Abbreviated WS



# Self Drilling SMS

A sheet metal screw with a self



# **Machine Screws**

Screws with threads for use with a nut or tapped hole. Abbreviated MS



#### **Hex Bolts**

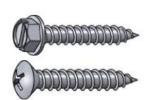
Bolts with a hexagonal head with threads for use with a nut or tapped hole. Abbreviated HHMB or HXBT.





# Thread Cutting **Machine Screws**

Machine screws with a thread cutting (self tapping) point.



### **Sheet Metal Screws**

Fully threaded screws with a point for use in sheet metal. Abbreviated SMS

drilling point.



#### Carriage Bolts

Bolts with a smooth rounded head that has a small square section underneath.



# **Lag Bolts**

Bolts with a wood thread and pointed tip. Abbreviated Lag.



#### Socket Screws

Socket screws, also known as Allen Head, are fastened with a hex Allen wrench.



### Set Screws

Machine screws with no head for screwing all the way into threaded holes.



### Eye Bolts

A bolt with a circular ring on the head end. Used for attaching a rope or chain.



### Eye Lags

Similar to an eye bolt but with wood threads instead of machine thread.



# J-Bolts

J shaped bolts are used for tie-downs or as an open eye bolt.



# **U-Bolts**

Bolts in U shape for attaching to pipe or other round surfaces. Also available with a square bend.



# Shoulder Bolts

Shoulder bolts (also known as stripper bolts) are used to create a pivot point.



# **Elevator Bolts**

Elevator bolts are often used in conveyor systems. They have a large, flat head.

Copyright © 2000-2010 Bolt Depot Inc.

# Fastener Categories (continued)



#### **Sex Bolts**

Sex bolts (a.k.a. barrel nuts or Chicago bolts) have a female thread and are used for through bolting applications where a head is desired on both sides of the joint.





# **Mating Screws**

Mating screws have a shoulder that matches the diameter of the sex bolts they are used with.



#### Hanger Bolts

Hanger bolts have wood thread on one end and machine thread on the other end

# **Head Styles**













A slightly rounded head with short vertical sides. Abbreviated PN





#### Truss

An extra wide head with a rounded top.



















Round

A domed head. Abbreviated RH

A countersunk head with a flat

Abbreviated FH



Oval

A countersunk head with a

rounded top.

Abbreviated OH or OV

A hexagonal head Abbreviated HH or HX



A hex head with built in washer.

**Slotted Hex Washer** 

A hex head with built in washer and a slot.









socket drive.





# Button

A low-profile rounded head using a socket drive.

Copyright © 2000-2010 Bolt Depot Inc.