

## **Inch Hex Socket Head Shoulder Screw**



Inch Hex Socket Head Shoulder Screws have an enlarged unthreaded cylindrical shoulder below the head, which reduces rotation by locking due to the shoulder. Our company is located in China and focuses on the manufacture and processing of precision fasteners. We always adhere to the principle of high quality and low price. We hope to establish a close partnership with you.

### **1.Product Introduction**

Inch Hex Socket Head Shoulder Screws are very common in industrial applications. Drive system is a hexagon-shaped hole Coarse threads are better for brittle materials, and will assemble and disassemble more quickly than fine threads. Inch Hex Socket Head Shoulder Screws are often used to guide or align components, and as an axle or pivot point.

### **2.Product Parameter**

Product Name	Inch Slotted Head Shoulder Screw
Material	Brass, Alloy, Stainless Steel etc.
Surface Treatment	Knurled, Plating etc.
Package	Plastic bag and carton
Used	Building industry machinery etc.

### **3. Product features and applications**

Inch Hex Socket Head Shoulder Screws have tall cylindrical heads, and the hexagon socket head fastener has a recessed drive area and provides high retention force at high torque levels . A standard shoulder with an undersized tolerance allows them to fit most machinery and equipment. This shaft is usually slightly larger than the threaded portion of the screw. Hex Socket Head Shoulders are frequently used in automotive and mechanical applications for stamping and die work.

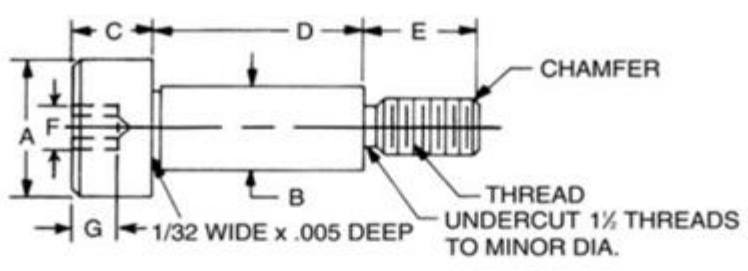
#### **4.Product Details**

Below is the detailed picture introduction of our product Inch Hex Socket Head Shoulder Screw.



#### **5.Product Size Chart**

The following is the detailed size and material drawing of our product. You can customize it according to your needs. We produce high-quality products according to industry standards. If you have any questions, please feel free to contact us and look forward to cooperating with you.



Part #		Thread	A	B	C	D	E	F	G	Weight
Material	Material		0.004 -0.004	0 -0.001	0.01 -0.01	0.002 0	0.005 -0.005	0.002 0	Min.	(KG)
NLY301	NLY401	4-40	0.25	0.1245	0.125	0.125	0.156	0.078	0.062	0.0012
NLY302	NLY402	4-40	0.25	0.1245	0.125	0.1875	0.156	0.078	0.062	0.0013
NLY303	NLY403	4-40	0.25	0.1245	0.125	0.25	0.156	0.078	0.062	0.0014
NLY304	NLY404	4-40	0.25	0.1245	0.125	0.3125	0.156	0.078	0.062	0.0015
NLY305	NLY405	4-40	0.25	0.1245	0.125	0.375	0.156	0.078	0.062	0.0016
NLY306	NLY406	4-40	0.25	0.1245	0.125	0.4375	0.156	0.078	0.062	0.0017
NLY307	NLY407	4-40	0.25	0.1245	0.125	0.5	0.156	0.078	0.062	0.0018
NLY308	NLY408	6-32	0.281	0.156	0.125	0.125	0.187	0.093	0.078	0.0018
NLY309	NLY409	6-32	0.281	0.156	0.125	0.1875	0.187	0.093	0.078	0.0019
NLY310	NLY410	6-32	0.281	0.156	0.125	0.25	0.187	0.093	0.078	0.0021
NLY311	NLY411	6-32	0.281	0.156	0.125	0.3125	0.187	0.093	0.078	0.0022
NLY312	NLY412	6-32	0.281	0.156	0.125	0.375	0.187	0.093	0.078	0.0024
NLY313	NLY413	6-32	0.281	0.156	0.125	0.4375	0.187	0.093	0.078	0.0026
NLY314	NLY414	6-32	0.281	0.156	0.125	0.5	0.187	0.093	0.078	0.0027
NLY315	NLY415	6-32	0.281	0.156	0.125	0.5625	0.187	0.093	0.078	0.0029
NLY316	NLY416	6-32	0.281	0.156	0.125	0.625	0.187	0.093	0.078	0.0030
NLY317	NLY417	6-32	0.281	0.156	0.125	0.6875	0.187	0.093	0.078	0.0032
NLY318	NLY418	6-32	0.281	0.156	0.125	0.75	0.187	0.093	0.078	0.0033
NLY319	NLY419	8-32	0.312	0.187	0.156	0.125	0.187	0.093	0.078	0.0027
NLY320	NLY420	8-32	0.312	0.187	0.156	0.1875	0.187	0.093	0.078	0.0029
NLY321	NLY421	8-32	0.312	0.187	0.156	0.25	0.187	0.093	0.078	0.0031
NLY322	NLY422	8-32	0.312	0.187	0.156	0.3125	0.187	0.093	0.078	0.0033
NLY323	NLY423	8-32	0.312	0.187	0.156	0.375	0.187	0.093	0.078	0.0036
NLY324	NLY424	8-32	0.312	0.187	0.156	0.4375	0.187	0.093	0.078	0.0038
NLY325	NLY425	8-32	0.312	0.187	0.156	0.5	0.187	0.093	0.078	0.0040
NLY326	NLY426	8-32	0.312	0.187	0.156	0.5625	0.187	0.093	0.078	0.0042
NLY327	NLY427	8-32	0.312	0.187	0.156	0.625	0.187	0.093	0.078	0.0044
NLY328	NLY428	8-32	0.312	0.187	0.156	0.6875	0.187	0.093	0.078	0.0047
NLY329	NLY429	8-32	0.312	0.187	0.156	0.75	0.187	0.093	0.078	0.0049
NLY330	NLY430	8-32	0.312	0.187	0.156	0.875	0.187	0.093	0.078	0.0053
NLY331	NLY431	8-32	0.312	0.187	0.156	1	0.187	0.093	0.078	0.0058
NLY332	NLY432	8-32	0.312	0.187	0.156	1.25	0.187	0.093	0.078	0.0067
NLY333	NLY433	8-32	0.312	0.187	0.156	1.375	0.187	0.093	0.078	0.0071

### 6.About our company

We are a factory located in Ningbo, China, specializing in the production of Inch Hex Socket Head Shoulder Screws. We offer a wide range of high quality Shoulder Screws in common sizes at attractive prices. All items listed are available and your order will be shipped by us immediately. If you have any questions, please feel free to email us or contact us via our contact form.

