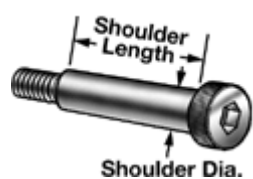


[Shoulder Diameter](#) > [Shoulder Length](#) > [Head Style](#)

## Shoulder Screws

[View catalog pages \(3\)](#)

8 products match your selections



<b>Finish</b>	Plain
<b>Class</b>	Not Rated
<b>Head Style</b>	Socket
<b>System of Measurement</b>	Inch
<b>Inch Thread Size</b>	3/8"-16
<b>Shoulder Diameter</b>	1/2"
<b>Shoulder Length</b>	1"

**Material** — [Material/Finish/Class comparison chart](#)

### Material Type

- [Steel](#)
- [Stainless Steel](#)

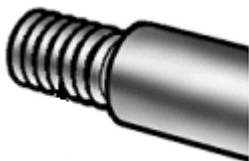
### Screw Type

**Standard:** One piece screws with hex socket drive and cylindrical shoulder under head to serve as bearing or spacer.

**Precision:** Closer tolerances than standard. Ideal for precise mechanical applications.

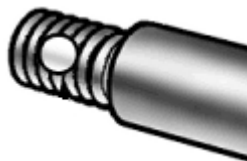
### Self-Locking Element

Locking elements hold shoulder screws firmly in place and prevent loosening under vibration. Temperature range for locking elements is -70° to 250° F. Screws are reusable.



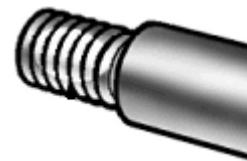
None

Plain threads.



Pellet

Pellet in the threads.



Patch

Patch bonded on the threads.

### Specifications Met

[American National Standards Institute \(ANSI\)](#) | [American Society of Mechanical Engineers \(ASME\)](#) | [Military Specifications \(MIL\)](#) | [Not Rated](#)

These 8 products match your selections

Screw Type	Self-Locking Element	Specifications Met	Each
<b>Steel</b>			
Standard	None	American National Standards Institute (ANSI), American Society of Mechanical Engineers (ASME)	91259A712 1-4 Each \$2.51
			5 or more \$2.13
Standard	Pellet	American National Standards Institute (ANSI), American Society of Mechanical Engineers (ASME)	91264A624 1-4 Each 2.41
			5 or more 2.04
Precision	None	Not Rated	92012A504 1-4 Each 17.83
			5 or more 15.09
<b>Stainless Steel</b>			
Standard	None	American National Standards Institute (ANSI), American Society of Mechanical Engineers (ASME)	90298A712 1-4 Each \$4.81
			5 or more \$4.08
Standard	None	American National Standards Institute (ANSI), American Society of Mechanical Engineers (ASME)	97345A712 1-4 Each 9.57
			5 or more 8.13
Standard	Patch	American National Standards Institute (ANSI), American Society of Mechanical Engineers (ASME)	91327A177 1-4 Each 10.12
			5 or more 8.58
Precision	None	Military Specifications (MIL)	94035A504 1-4 Each 10.12
			5 or more 8.58
Precision	None	Not Rated	93985A504 1-4 Each 12.39
			5 or more 10.52