

Ordering Information for Joyce Machine Screws and Nuts

A A 075 R 020 A SB1N FB3K B F 000.00

Thread Form _____

- A - Acme
- S - Stub Acme

Component _____

- A - Assembly
- S - Screw - without nut or bearing mounts

Screw Diameter - Thread direction - TPI (English)

Dia/TPI	Code	Dia/TPI	Code
1/2 - 8	050 R 013 (Stub Acme)	2 - 4	200 R 025
5/8 - 8 *	063 R 013 (Stub Acme)	2 - 2 *	200 R 050
5/8 - 4 * ²	063 R 025 (Stub Acme)	2 1/4 - 4 *	225 R 025
5/8 - 2 ²	063 R 050 (Stub Acme)	2 1/4 - 2 *	225 R 050
3/4 - 5 *	075 R 013	2 1/2 - 4	250 R 025
7/8 - 2 * ²	088 R 050	2 1/2 - 2 *	250 R 050
1 - 10	100 R 010	3 3/8 - 1 1/2	338 R 067 (Stub Acme)
1 - 4 *	100 R 025	3 1/2 - 1 1/2	350 R 067
1 - 2 ²	100 R 050	3 3/4 - 1 1/2	375 R 067
1 - 1 ¹⁰	100 R 100 (Stub Acme)	4 1/2 - 1 1/2	450 R 067
1 1/4 - 4	125 R 025	5 - 1 1/2	500 R 067
1 1/2 - 4	150 R 025	6 - 1 1/3	600 R 075
1 1/2 - 2 2/3	150 R 038		
1 1/2 - 2 2/3 *	150 R 038 (Stub Acme)		
1 1/2 - 2 ²	150 R 050		

R - Right-hand - all thread diameters/leads are available with right hand threads
 L - Left-hand (Substitute an "L" in the part number for left hand leads)
 Stub Acme screws offer a larger root diameter than their Acme counterparts
 *Available in stainless steel
² or ¹⁰ - Indicate screw starts

Screw Material _____

- A - Alloy Steel
- S - Stainless Steel

Note: not all threads or materials are available for all sizes

First End of Screw (Flange or threaded end of nut always faces second end)

Bearing mount options

Machining options (choose one that corresponds to the bearing block)

- SB Simple Single** 1N - Threaded shaft only
- DB Simple Double 2K - Thd Shaft w Kwy, 2L - Thd Shaft no Kwy, 2N - Threaded shaft only
- FB Fixed Double 3K - Thd Shaft w Kwy, 3L - Thd Shaft no Kwy, 3N - Threaded shaft only
- XX No Bearing 4K - Shaft w Keyway, 4L - Shaft no Keyway, 4N - Support only, XX - No Machining

(When selecting "XX - No Bearing", choose from mounting options 1K through 4N, or XX, above)
 **All Simple Single bearing mounts are designed for radial loads only.

Second End of Screw (Flange or threaded end of nut always faces away from second end)

Select from the list of options above

Nut Properties _____

- B - Bronze
- X - Do not include Nut in assembly

Other Options _____

- F - Include flange
- X - Do not include a flange

Screw Length 000.00" _____

Enter value in inches with decimal if needed
 Note that available screw length varies among screw sizes.