

about tuningscrews and threads

Tuningrods

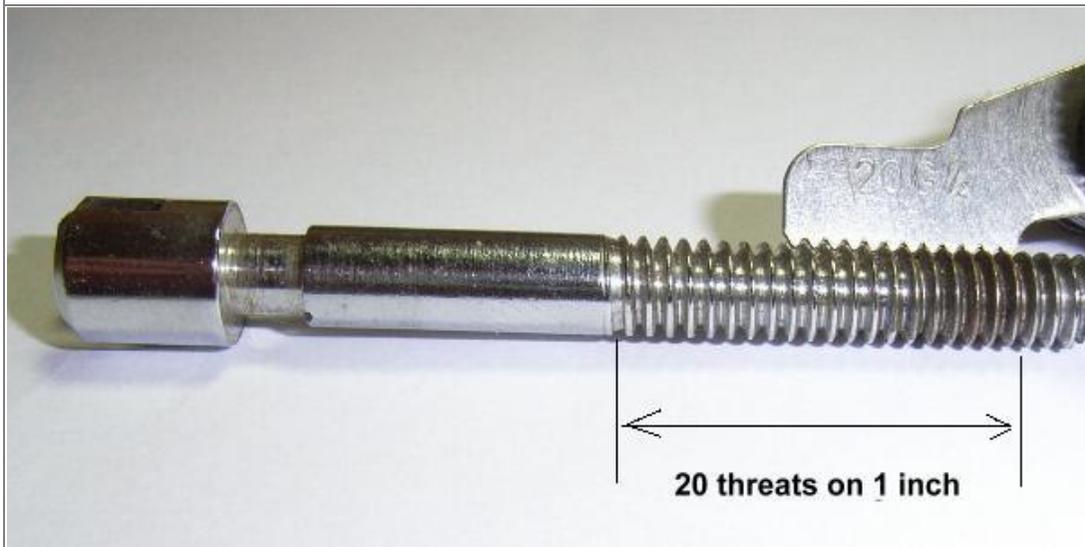


The normal standard screw has a diameter of about 5,15mm and the thread is called

BSW 7/32 inch 24G

which means we have 24 threads on a length of 1 inch. This screw is used on most of modern and vintage drums like Ludwig, Rogers, Gretsch, Slingerland and others

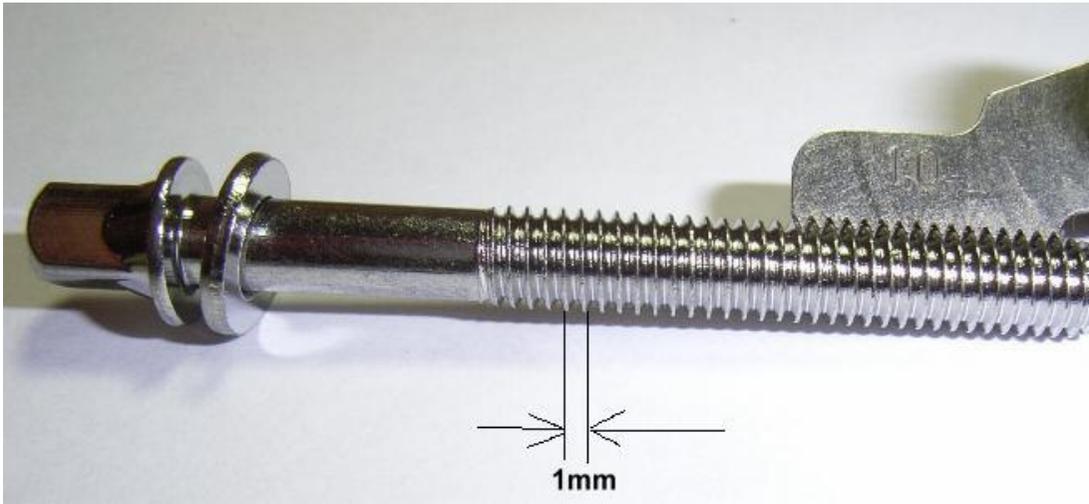
some say 12/24 UNC is about the same



The SONOR screw has a diameter of about 6,20mm and has 20 threads on a length of 1 inch. This version is called

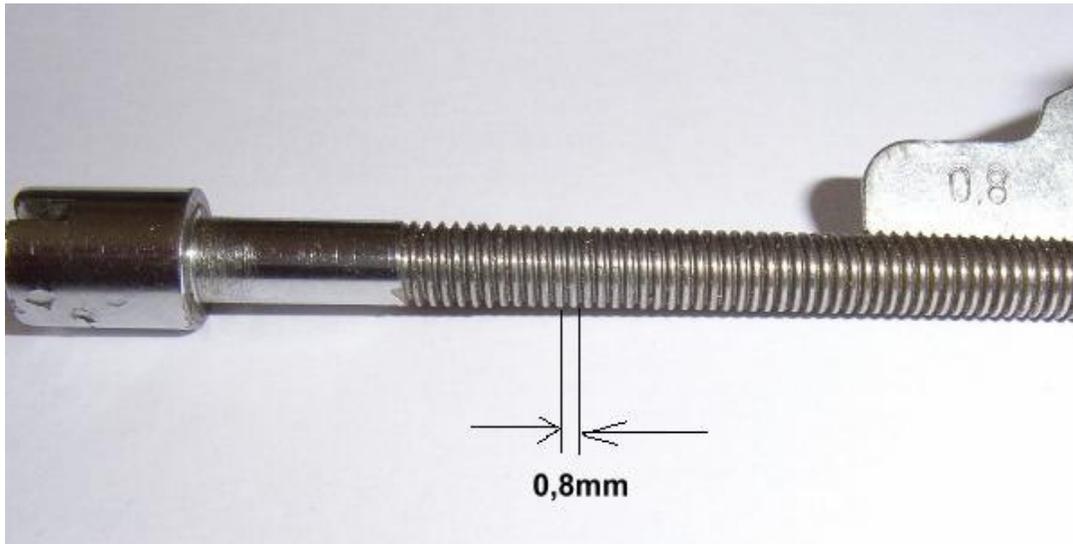
BSW 1/4 inch 20G

its used by SONOR only as far as I know



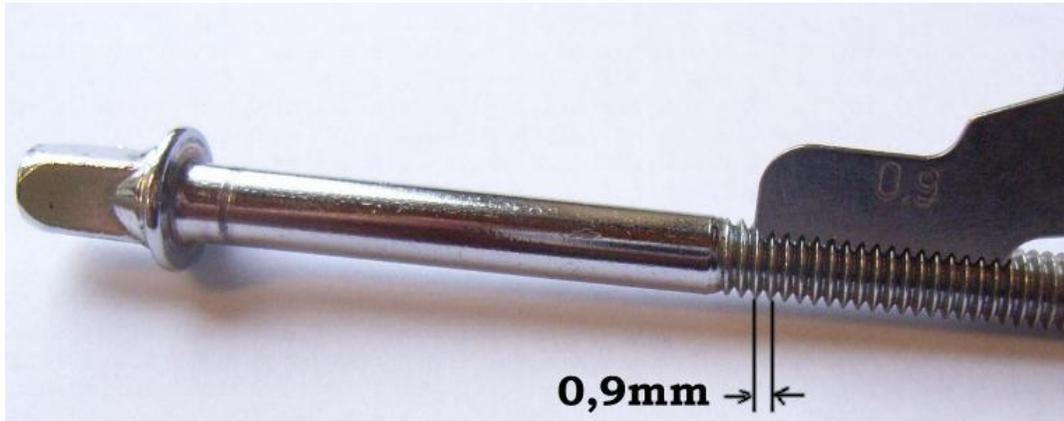
This is a M6 screw used on BDs of Pearl Drums for example.

Its a regular **DIN M6** thread diameter is about 5,75mm and one thread is 1 mm high



This is a M5 screw used on Trixon Drums and Tromsa

Its a regular **DIN M5** thread diameter is about 4,70mm and one thread is 0,8 mm high



This is a special M5 screw used on some old Japanese Drums (Star, Drummate etc..)

Diameter about 4,9mm and one thread is 0,9 mm high 28 thread per inch



This Sonic(France) screw is the same as STAR but with slotted Head

Diameter about 4,9mm and one thread is 0,9 mm high 28 thread per inch



This is a Hayman-tensionrod 3/16
Inch 24 Thread on 1" Its a little
thicker than normal 7/32 thread



This is a Premiarn-tensionrod 3/16
Inch 24 Thread on 1" Its a little
thicker than normal 7/32 thread

Fixingscrews and more



DW Lugs Fixingscrews
are 3/16 24Thread



old Tama
are 3/16 28thread
Newer Tama use M4



You can measure that with a thing called

" Gewindelehre "

available in shop for screws and nuts for about 10.- Euro



Or use a screw you be sure about the thread and hold it on the unknown screw like the picture shows. If its threads fit in like in the picture and the diameter is the same you are sure to have the same thread

more when i have time, Suggestions and pictures welcome

Greetings

GERD