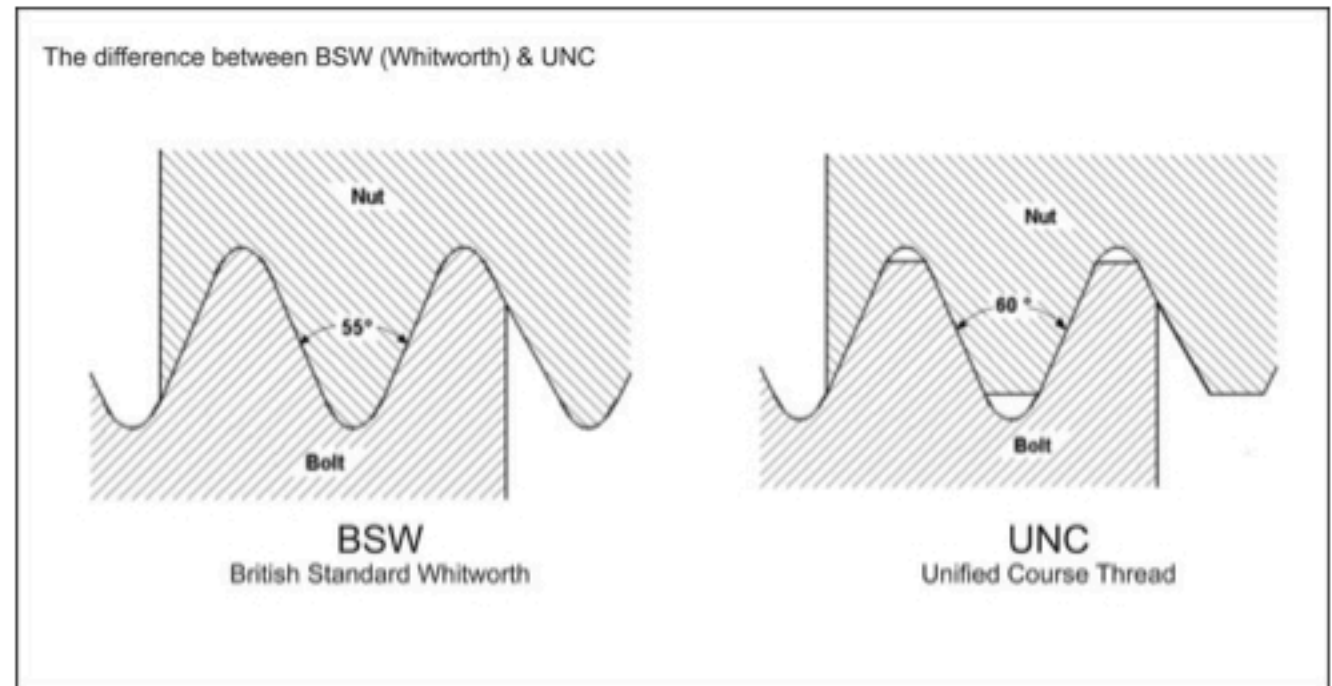




## 3/8" Boom pole & mic stand thread standards

For every Rycote product which gets attached to a mic boom pole or mic stand, there is a female 3/8" thread. The accepted standard of thread for all boom poles is 3/8" BSW or Whitworth, with 16 TPI (teeth per inch). However, the close similarity to another thread standard, UNC has meant some manufacturers are now producing 3/8" 16 UNC on their poles & stands rather than 3/8" Whitworth.

The difference between the two threads is very small – a matter of 5° in fact. But it has big implications on fitting the two thread type together.... put simply, they won't fit. As you'll see from the attached drawing, the BSW has a thread angle of 55° versus the UNC which has 60°. So a male BSW will fit into both BSW & UNC, but a male UNC will not fit into the industry standard BSW.



To prevent this being an issue, Rycote has made all of its threads since 2003 in the following standards:

*Female 3/8" UNC (Brass)*

*Male 3/8" BSW (Stainless steel)*

This then means that all Rycote products, whether with a female or male thread will fit together with other accessories with 3/8" threads. If you have any questions about this, or any of our other products please don't hesitate to contact us <http://www.rycote.com/contact/>