**Question**

What does the letter "P" represent in the identification markings on a "N+RS G7 M6X1 P" roll tap?

**Answer**

The letter "P" represents the Plug chamfer length of a roll tap for through hole tapping applications. The letter "B" represents a Bottoming chamfer length for a blind hole roll tap.

**Guide**

"P" : Plug taps for through hole tapping, 4 pitch thread length.  
"B" : Bottoming taps for blind hole tapping, 2 pitch thread length.  

A longer Plug chamfer length has an advantage in tapping through holes. The 4 thread chamfer produces better tool life in through hole tapping applications.

**Advice**

It is important to understand the difference between the letter "P" and the letter "B" as they represent the actual chamfer length of a "P" Plug or "B" Bottoming chamfer.

In the Yamawa catalog the letters 4P and 2P are shown without an explanation.