

13R-13L-spindle-specs

13L Spindle adaptor sleeve:

Since you have a 2 1/4-8 thread you have a "Large Bore "13". The spindle has a proprietary SB taper.

This is 0.60235 in/foot with a large end diameter of 1.6295"

You need a sleeve which will adapt the spindle taper to a MT2 or MT-3 center.

This is the same adapter used on the 10L.

Webb Wyman

Are the 10L and 13L spindle interchangeable?

No, The 13L spindle has a length of 21 1/16", as opposed to the 10" spindle has a length of 13 23/32". The 13L spindle accepts a 4 step cone pulley, the 10L has 3, so the distance between the spindle bearings is quite different.

John

Will a 13L spindle interchange with a 13R(small hole spindle)?

No, The spindles are not interchangeable(small hole to large) on the 13"(only the 10-inch). You will have to change the entire headstock including the reverse bracket.

Ted Pflugner

13" collet closer:

Will a 13" 5C collet closer with a threaded spindle work on a D1-4 spindle?

No, The length of the tube is specific to the spindle nose.

The D1-4 is 5/16" longer than the threaded, and the L00 is about 1.5" longer yet.

Ted Pflugner

The D1-3 spindle was offered on the 10, 13, 1307, 14VS, and the 16".

Ted

A D1-3 has an O.D of 3.625 and a D1-4 has an O.D of 4.625.

Brian Miller
