Mk III COLLETS

Wadkin Tooling

LC, UX fitted with the LC router head

641 1

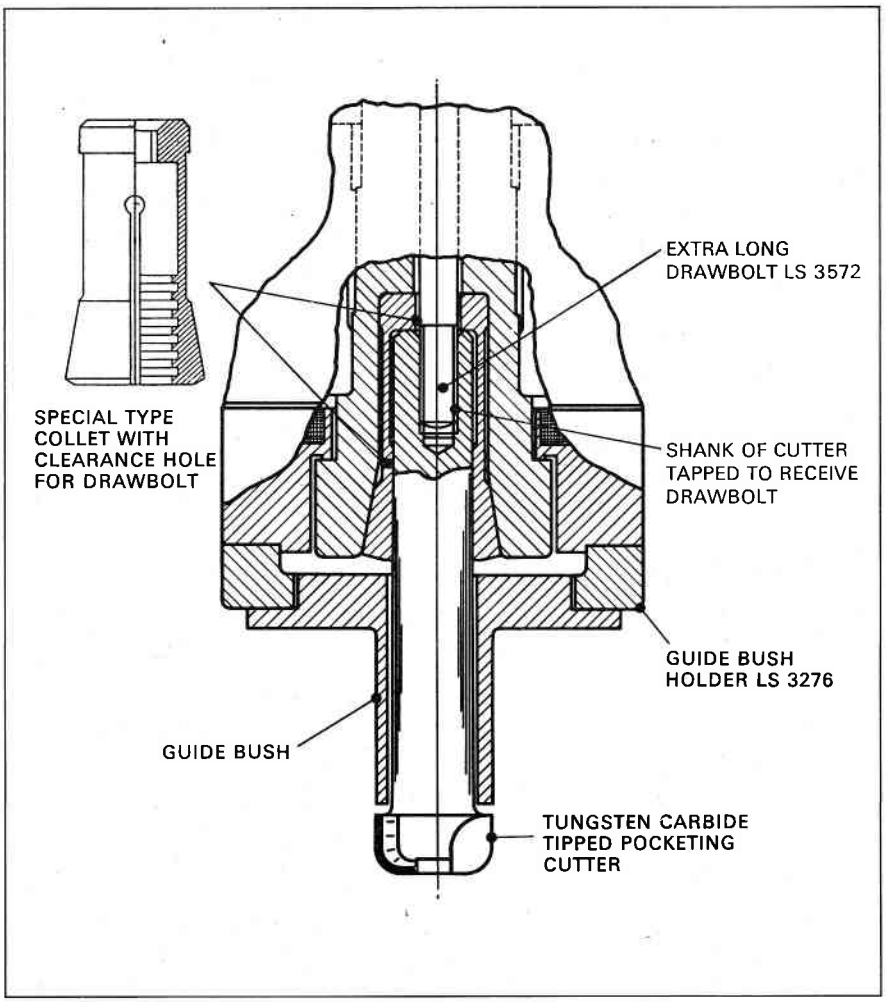
When carrying out particularly accurate work, we recommend this method of securing the cutter which can be adapted to suit all cutters having a parallel shank of 5/8in to 7/8in diameter.

This method consists of using a collet with a clearance hole and drawbolt 3/4in longer than standard. The shank of the cutter carries a tapped hole which draws the cutter up to a dead face inside the collet. This has three advantages:

1 Ensures greater cutter rigidity.
2 Guarantees that the cutter repositions itself accurately after removal from the collet, and
3 Obviates any tendency to cutter 'creep'.

Two drawbolts are supplied for use on Wadkin heavy duty routers, they are:

a The standard drawbolt for use with 20° taper shank cutters also standard collets. Part No. LS 1466 12in long.
b An extra long drawbolt supplied for use with the clearance hole collets for securing cutters as shown. Part No. LS 3572 12 3/4in long.



METRIC

Part number	Bore d mm
LS 6702	6
LS 6703	8
LS 6704	10
LS 6705	12
LS 6706	14
LS 6707*	16
LS 6708*	18
LS 6709*	20
LS 6710*	22

*Collets with clearance holes have same Part No. but are marked /S, e.g. LS 6707/S.

Standard drawbolt	LS 1466
Extra long drawbolt	LS 3572
Box key	LS 1511

IMPERIAL

Part number	Bore d inch
LS 1264	1/4
LS 1263	3/8
LS 1247	1/2
LS 1265	9/16
LS 1236*	5/8
LS 1214*	3/4
LS 1266*	7/8

*Collets with clearance holes have same Part No. but are marked /S, e.g. LS 1236/S.

COLLET BORE MUST MATCH SHANK DIAMETER