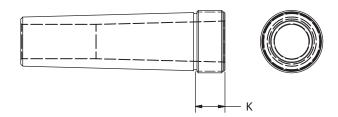


Engineered Products (cont.)

Adapter Sleeves

Precision-ground threaded adapter sleeves allow the use of your existing centers or face drivers on lathes and grinders with differing tapers.

- Accurancy guaranteed to ± .0001
- Through-hardened to 55-58 Rc
- Stocked in Morse tapers. Jarno, straight shank, and other tapers available on request.



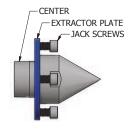


Model	Morse O.D.	Taper I.D.	K	Nut Part No.
10132	3	2	.80	81041
10142	4	2	.80	86041
10143	4	3	.80	86041
10152	5	2	.94	86055
10153	5	3	.94	86055
10154	5	4	.94	86055
10163	6	3	1.23	86065
10164	6	4	1.23	86065
10165	6	5	1.23	86065

Center Extractors

Center hard to pull? Lose the hammer, and use an extractor.

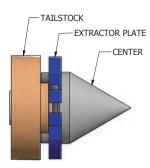
- For live and dead centers
- Available in one-piece design with jack screws, or two-piece with ejector wedge
- Made to order. Contact Riten for details and price quote.



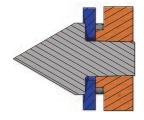




One-Piece Design







Two-Piece Design