



Imperial Dead Centers

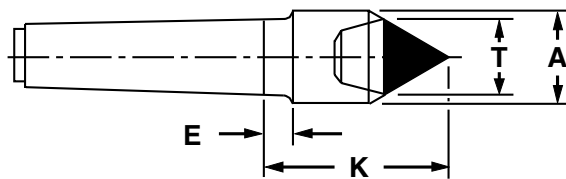
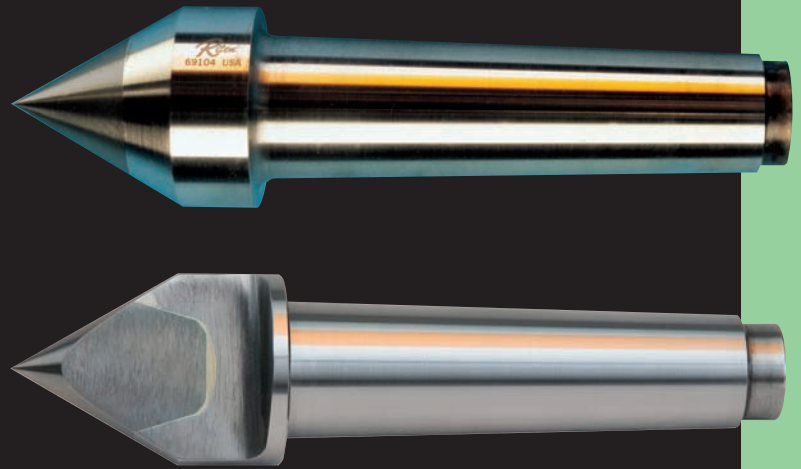
Large Carbide Point

Increased Center Hole Range

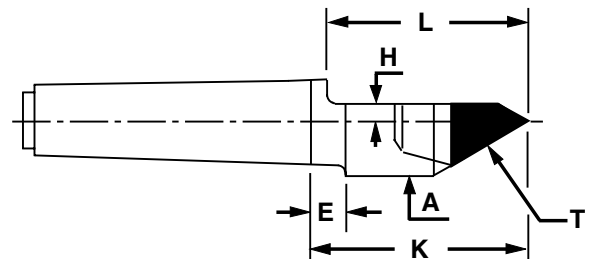
- Accuracy guaranteed to $\pm .00005$.
- Covers the widest range of center hole sizes.
- Eliminates the need for special centers.
- Also available in other tapers.

Imperial Carbide Centers cover the requirements for a wide range of workpiece center holes. They reduce costs by eliminating the need for special dead centers.

Knockout ends are hardened on carbide tipped dead centers. Applying a Moly EP632 grease on the point will reduce friction and wear.



Full Dead Centers



Half Dead Centers

MORSE TAPER

Model	Taper	T*	A	K	E
69102	2	1	1 1/4	23/8	3/8
69103	3	1	1 1/4	23/8	3/8
69104	4	1 1/4	13/4	2 11/16	1/2
69105	5	1 1/4	13/4	3 5/16	—

JARNO TAPER

Model	Taper	T*	A	K	E
69206	6	1	1 1/4	23/8	3/8
69209	9	1 1/4	13/4	2 11/16	1/2
69210	10	1 1/4	13/4	2 11/16	1/2
69214	14	1 1/4	13/4	3 1/2	—

BROWN & SHARPE TAPER

Model	Taper	T*	A	K	E
69407	7	1	1 1/4	23/8	3/8
69409	9	1 1/4	13/4	2 11/16	1/2
69412	12	1 1/4	1 51/64	4	—

* Carbide Diameter

MORSE TAPER

Model	Taper	T*	A	H	L	K	E
69502	2	1	1 1/4	1/8	1 11/16	23/8	3/8
69503	3	1	1 1/4	1/8	1 11/16	23/8	3/8
69504	4	1 1/4	13/4	1/4	2 1/4	2 15/16	1/2
69505	5	1 1/4	13/4	1/4	2 3/4	3 5/16	-

JARNO TAPER

Model	Taper	T*	A	H	L	K	E
69606	6	1	1 1/4	1/8	1 7/8	23/8	3/8
69609	9	1 1/4	13/4	1/4	1 7/8	2 15/16	1/2
69610	10	1 1/4	13/4	1/4	2	2 15/16	1/2
69614	14	1 1/4	13/4	1/4	3	3 1/2	-

BROWN & SHARPE TAPER

Model	Taper	T*	A	H	L	K	E
69707	7	1	1 1/4	1/8	1 7/8	23/8	3/8
69709	9	1 1/4	13/4	1/4	2	2 15/16	1/2
69712	12	1 1/4	1 51/64	1/4	3 1/4	4	-

* Carbide Diameter