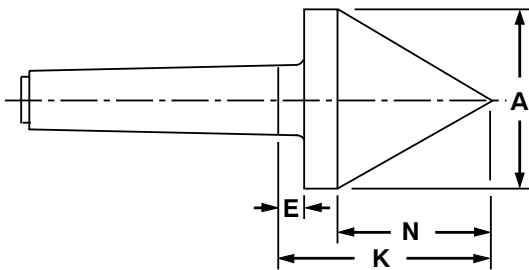


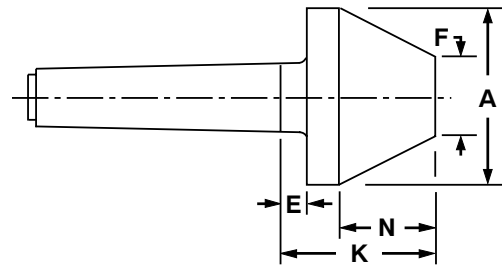


## Pipe and Bull Nose Dead Centers

- Accuracy guaranteed to  $\pm .00005$ .
- Through-hardened to 61-63 Rc.
- Riten full service and repair.
- Special "F" dimension available on bull nose.
- Quick delivery available on these items.



**Pipe Nose Dead Center**



**Bull Nose Dead Center**

Special F dimensions available. Quick delivery on these items.

MORSE TAPER					
Taper	A	N	E	K	Model
2	2.13	1.831	0.50	2.84	66102
3	2.75	2.370	0.50	3.38	66103
4	2.75	2.370	0.50	3.38	66104
5	3.50	3.016	0.50	4.03	66105
6	4.50	3.878	0.75	5.19	66106

JARNO TAPER					
Taper	A	N	E	K	Model
14	3.50	3.016	0.50	4.03	66214

MORSE TAPER						
Taper	A	F	N	E	K	Model
2	2.13	0.50	1.400	0.50	2.41	66502
2	2.13	1.00	0.969	0.50	1.98	66602
3	2.75	0.50	1.939	0.50	2.95	66503
3	2.75	1.00	1.508	0.50	2.52	66603
3	2.75	1.50	1.077	0.50	2.08	66703
4	2.75	0.50	1.939	0.50	2.95	66504
4	2.75	1.00	1.508	0.50	2.52	66604
4	2.75	1.50	1.077	0.50	2.08	66704
5	3.50	1.00	2.154	0.50	3.17	66505
5	3.50	2.00	1.293	0.50	2.30	66605

JARNO TAPER						
Taper	A	F	N	E	K	Model
14	3.50	1.00	2.154	0.50	3.17	66514
14	3.50	2.00	1.293	0.50	2.30	66614