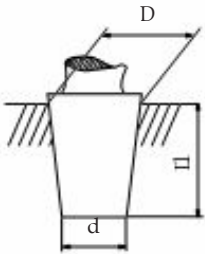




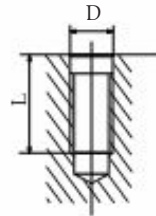
Dimensions : MORSE tapers

MORSE (T1)	D	D1	d2	L3	L4	b
0	0.356	0.362	0.240	2.224	2.342	0.153
1	0.475	0.480	0.354	2.441	2.579	0.205
2	0.700	0.709	0.551	2.953	3.150	0.248
3	0.938	0.949	0.752	3.700	3.898	0.311
4	1.231	1.244	0.992	4.626	4.882	0.469
5	1.748	1.760	1.437	5.886	6.142	0.626
6	2.494	2.512	2.063	8.268	8.583	0.748

Dimensions : JACOBS tapers



JACOBS (E2)	D	d	L1
0JT	0.250	0.228	0.437
1JT	0.384	0.333	0.656
2shJT	0.549	0.488	0.750
2JT	0.559	0.488	0.875
33JT	0.624	0.560	1.000
6JT	0.676	0.624	1.000
3JT	0.811	0.746	1.219
4JT	1.124	1.037	1.656
5JT	1.413	1.316	1.875



Dimensions : UNF and UN internal thread

UNF-UN (E3)		D	Number of threads per inch	L min.
5/16-24UNF	3B	0.312	0.042	0.551
3/8-24UNF	3B	0.375	0.042	0.571
1/2-20UNF	3B	0.500	0.050	0.630
5/8-16UN	3B	0.625	0.062	0.748
3/4-16UNF	3B	0.750	0.062	0.748