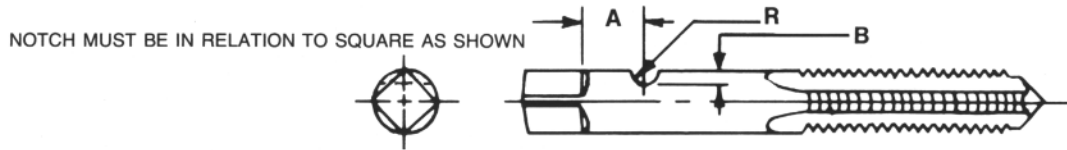


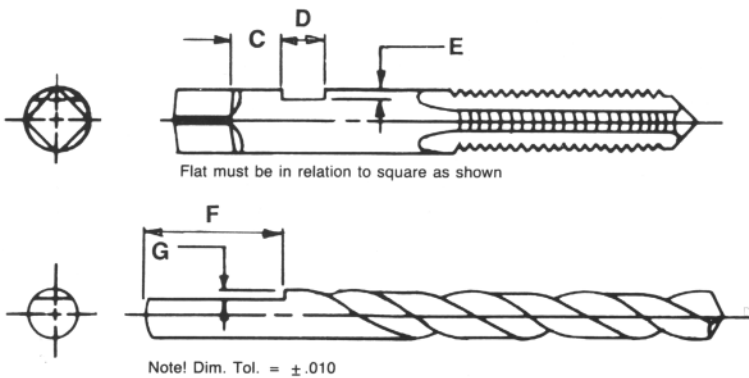
Designers & Manufacturers of Drilling & Tapping Solutions
Tap and Drill Shank Modification Dimensions



Holder or Collet Series	Dim. Tol. = ± .010	HAND TAP SIZES												
		0-6	8	10	12	1/4	5/16	3/8*	7/8	1/2	9/16	5/8	11/16	3/4
40.00-41.00 60.00-66.00	A	.219	.156	.156	.125	.125	.094	.094	.094	0	—	—	—	—
	B	.051	.054	.057	.060	.062	.074	.062	.070	.076	—	—	—	—
	R	.093	.093	.093	.093	.093	.093	.093	.093	.093	—	—	—	—
44.03F 54.03F	A	.188	.188	.188	.188	.188	—	—	—	—	—	—	—	—
	B	.050	.050	.050	.055	.055	—	—	—	—	—	—	—	—
	R	.093	.093	.093	.093	.093	—	—	—	—	—	—	—	—
46.00	A	—	—	.375	.343	.343	.313	.250	.219	.188	.125	0	0	0
	B	—	—	.054	.057	.059	.066	.059	.067	.073	.070	.070	.070	.070
	R	—	—	.125	.125	.125	.125	.125	.125	.125	.125	.125	.125	.125
46.00L	A	—	—	—	—	—	—	—	—	—	.031	.031	.031	.031
	B	—	—	—	—	—	—	—	—	—	.092	.092	.092	.092
	R	—	—	—	—	—	—	—	—	—	.125	.125	.125	.125

*Note! Shank smaller than standard

Holder Series	Dim. Tol. = ± .010	HAND TAP SIZES						PIPE TAP SIZES						
		13/16	7/8	15/16	1	1 1/16	1 1/8	1/8	1/8*	1/8	1/4	3/8	1/2	3/4
46.00	A	0	—	—	—	—	—	.25	.25	.25	.19	.18	—	—
	B	.070	—	—	—	—	—	.063	.063	.075	.070	.070	—	—
	R	.125	—	—	—	—	—	.125	.125	.125	.125	.125	—	—
46.00L	A	.031	.031	.031	.031	.031	.031	—	—	—	.031	.031	.031	.031
	B	.092	.092	.092	.092	.092	.092	—	—	—	.092	.092	.092	.092
	R	.125	.125	.125	.125	.125	.125	—	—	—	.125	.125	.125	.125



Series	C	D	E	F	G
5300S	.218	.187	.046	.750	.015
5300A	.218	.187	.046	.750	.031
5300B	.281	.187	.046	1.062	.046
5300C	.500	.265	.046	1.062	.046