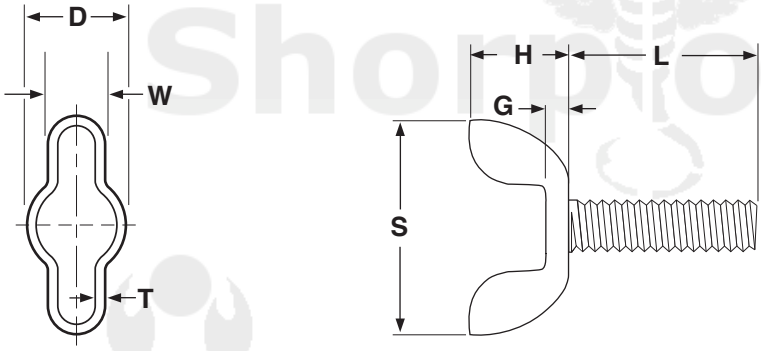
Stamped Style

WING SCREWS



Wing Screws - Stamped Style

Basic Screw Diam.	Threads per Inch	S		H		W		D		G		T		L	
		Wing Spread		Wing Height		Wing Thickness		Wing Minor Diameter		Height		Stock Thickness		Practcal Screw Length	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
6	32	0.78	0.72	0.40	0.34	0.18	0.12	0.40	0.34	0.21	0.14	0.04	0.03	0.75	0.25
8	32	0.78	0.72	0.40	0.34	0.18	0.12	0.40	0.34	0.21	0.14	0.04	0.03	0.75	0.38
10	24 & 32	0.90	0.84	0.46	0.40	0.21	0.15	0.53	0.47	0.22	0.16	0.04	0.03	1.00	0.38
1/4	20	1.09	1.03	0.46	0.40	0.26	0.20	0.61	0.55	0.24	0.18	0.04	0.03	1.50	0.50
5/16	18	1.31	1.25	0.62	0.56	0.29	0.23	0.68	0.62	0.29	0.23	0.07	0.05	1.50	0.50

Tolerance on Length	Nominal Screw Length		
	Up to 1 in., Incl.	Over 1 in. to 2 in., Incl.	Over 2 in.
	±0.03	±0.06	±0.09

Description	A screw having a wing-shaped head designed for manual turning without a driver or wrench. The stamped style is manaufactured in two pieces with the stamped winged head portion welded to the shank.
Applications/ Advantages	For use in applications where the fastener is frequently adjusted and where tightening torque greater than that achieved with finger pressure is not required. Greater torque can be applied manually turning a wing screw than a thumb screw because of the wider head.
Material	Commercial quality carbon steel.
Plating	See Appendix-A for plating information.