

WELD LOCKNUTS



- The standard series weld nut is designed for use with Grade 2 bolts.
- All weld nuts are also available with a prevailing torque feature.

HEX PILOTED

SHORT PILOT STANDARD SERIES

SHORT PILOT		WIDTH ACROSS FLATS		THICKNESS		PROJECT HEIGHT +/- .003	PILOT HEIGHT +/- .005	PILOT DIA +/- .012	WEIGHT PER M
SIZE	PART NO.	MAX.	MIN.	MAX.	MIN.				
1/4-20	SW14202	.500	.489	.197	.177	.025	.040	.406	9.3
5/16-18	SW516182	.562	.551	.229	.209	.025	.040	.469	13.7
3/8-16	SW38162	.625	.612	.260	.240	.030	.050	.531	18.9
1/2-13	SW12132	.813	.781	.385	.365	.035	.060	.719	45.0
5/8-11	SW58112	.937	.922	.447	.427	.035	.060	.781	62.0

HEX PILOTED

LONG PILOT STANDARD SERIES

LONG PILOT		WIDTH ACROSS FLATS		THICKNESS		PROJECT HEIGHT +/- .003	PILOT HEIGHT +/- .005	PILOT DIA +/- .012	WEIGHT PER M
SIZE	PART NO.	MAX.	MIN.	MAX.	MIN.				
1/4-20	LW14202	.500	.489	.197	.177	.040	.085	.406	10.6
5/16-18	LW516182	.562	.551	.229	.209	.040	.085	.469	13.7
3/8-16	LW38162	.625	.612	.260	.240	.040	.085	.531	18.9
1/2-13	LW12132	.813	.781	.385	.365	.040	.085	.719	45.0
5/8-11	LW58112	.937	.922	.447	.427	.040	.085	.781	62.0

WELD NUT – METRIC

SHORT PILOT		WIDTH ACROSS		THICKNESS		PROJECT HEIGHT +/- .08	PILOT HEIGHT +/- .013	WEIGHT PER M
SIZE	PART NO.	MAX.	MIN.	MAX.	MIN.			
M6.1	SW.6C	13.00	12.73	5.6	5.1	.044	1.00	9.00
M8 x 1.25	SW.8C	15.00	14.73	7.1	6.6	.044	1.00	11.00
M10 x 1.5	SW10C	18.00	17.73	8.2	7.7	.055	1.16	13.50
M12 x 1.75	SW12C	21.00	20.67	9.9	9.4	.065	1.26	16.00

Available in 3 and 6 projection.