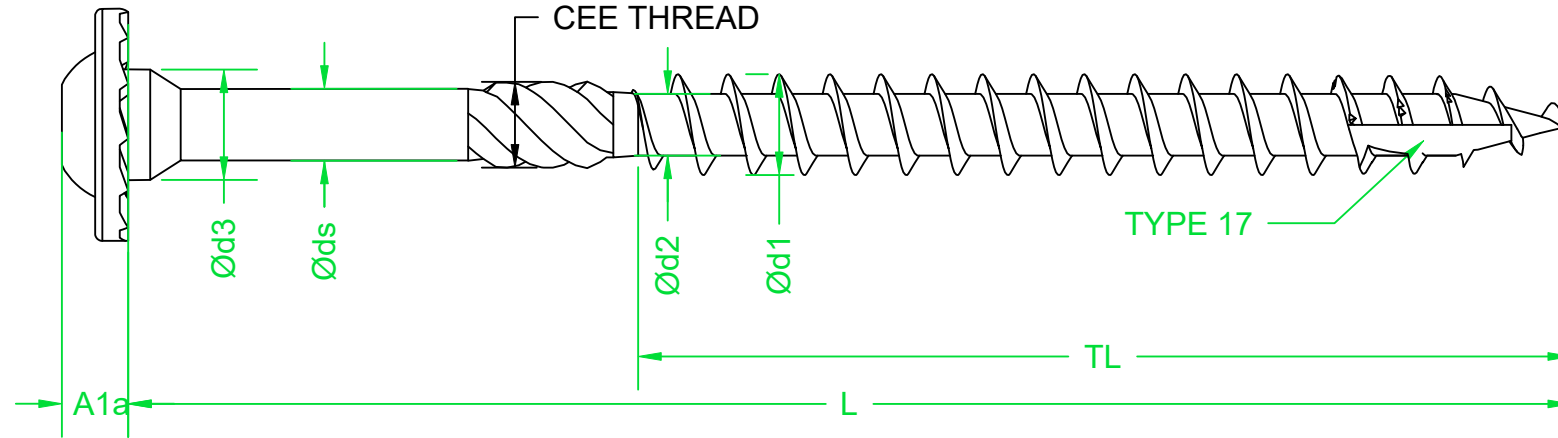
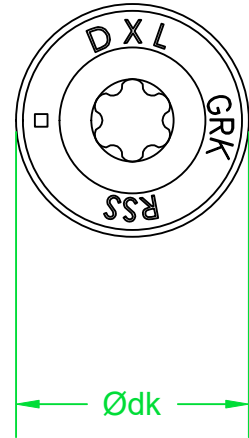


GRK RSS

Marking denotes
Diameter x Length
in mm



SIZE (Length)	Length (L)	Thread Length (TL)
1 1/2	1.55	1.02
2	1.98	1.30
2 1/2	2.47	1.57
2 3/4	2.73	1.81
3 1/8	3.12	2.09
3 1/2	3.51	2.36
4	3.92	2.60
5 1/8	5.08	3.39
6	5.87	3.94
7 1/4	7.08	4.41
8	7.83	4.41
10	9.80	5.12
12	11.76	5.91
14 1/8	14.12	5.91
16	15.69	5.91

- REMARKS:
1. Dimensions are in inches, without any manufacturing tolerances.
 2. Type 17 included on screws 2-1/2" and longer
 3. CEE thread included on screws 3-1/8" and longer

More technical info available in report ICC ESR #2442

#10 & 1/4" diameters have a T-25 star drive recess
5/16" diameter has a T-30 star drive recess
3/8" diameter has a T-40 star drive recess

SIZE (Dia)	Head dia (dk)	Head height (A1a)	Shoulder dia (d3)	Shank dia (ds)	Major dia (d1)	Minor dia (d2)
#10	0.453	0.100	0.224	0.142	0.193	0.124
1/4	0.543	0.114	0.244	0.169	0.236	0.152
5/16	0.626	0.177	0.301	0.195	0.276	0.167
3/8	0.699	0.197	0.364	0.219	0.313	0.191

DATE	NO.	REVISION	ENGINEERING NO.	DRAWN: C. HORST	DATE: 10/29/19
10/29/19	①	DIMENSIONAL UPDATE, DRAWING REFORMAT	-	CHECKED:	APPROVED:
-	⊖	-	-	MATERIAL: Heat-treated low carbon steel	
-	⊖	-	-	FINISH: Climatek is a corrosion-resistant finish that contains layers of plated zinc and polymers, suitable for use in preservative-treated wood and exposure to fresh water (non-coastal).	



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DWG. SALES SUPPORT RSS SCREW		REV. 1
Unit: Inches	RUGGED STRUCTURAL SCREW	SHEET 1 OF 1