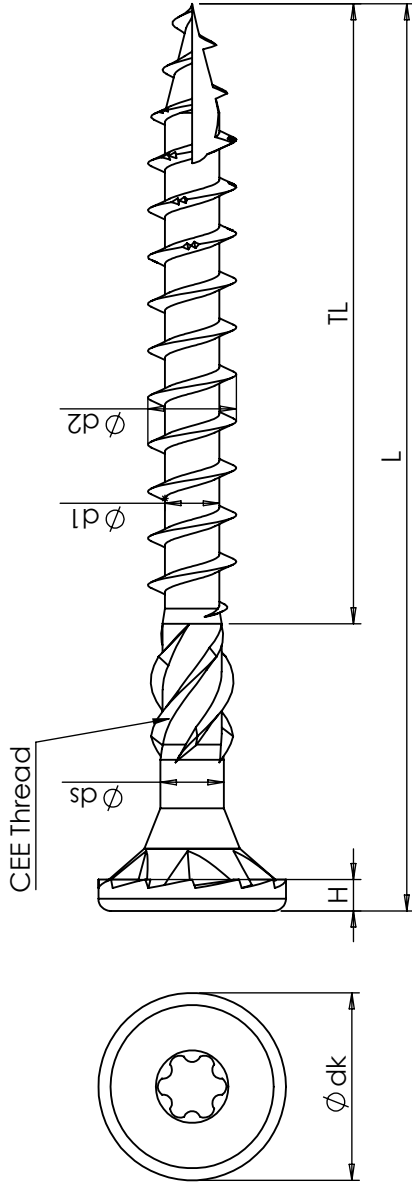


# GRK R4



SIZE(Length)	Length (L)	Thread length (TL)
3/8"	0.393	FULL
1/2"	0.472	
5/8"	0.629	
3/4"	0.787	
1"	1.00	0.708
1-1/4"	1.250	0.826
1-3/8"	1.417	0.944
1-1/2"	1.575	1.000
1-3/4"	1.771	1.220
2"	2.000	1.299
2-1/2"	2.500	1.575
2-3/4"	2.750	1.811
3-1/8"	3.150	2.087
3-1/2"	3.543	2.362
4"	3.937	2.992
4-3/4"	4.725	3.000
5-5/8"	5.512	
6-3/8"	6.300	
7-1/4"	7.087	
8"	7.874	
10"	9.842	
12"	11.811	



SIZE (Dia)	Head diameter (dk)	Head height (H)	Shank diameter (ds)	Minor diameter (d1)	Major diameter (d2)
#6	0.263	0.041	0.104	0.094	0.139
#8	0.303		0.116	0.106	0.161
#9	0.329	0.043	0.128	0.112	0.173
#10	0.368	0.047	0.142	0.124	0.193
#12	0.439	0.055	0.171	0.148	0.234

Dimensions are in inches without any manufacturing tolerances!  
 More technical info also available under ICC ESR # 3201



CEE thread starting on screws size #8 and min 2" long

#6 / #8 have a T-15 Star drive.  
 #9 / #10 / #12 have a T-25 Star drive.

 		NAME S. Reimann	DATE MARCH 27 2015
DRAWN	CHECKED	ENG APPR.	MFG APPR.
G.A.			
Distribution Record ITW		Headmark	
PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF Illinois Tool Works Inc. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF Illinois Tool Works Inc. IS PROHIBITED.			
DWG. NO. Sales Support R4 Screw		REV. 0	SHEET 1 OF 1

955 National Parkway, Suite  
 95500 Schaumburg, IL 60173  
 USA