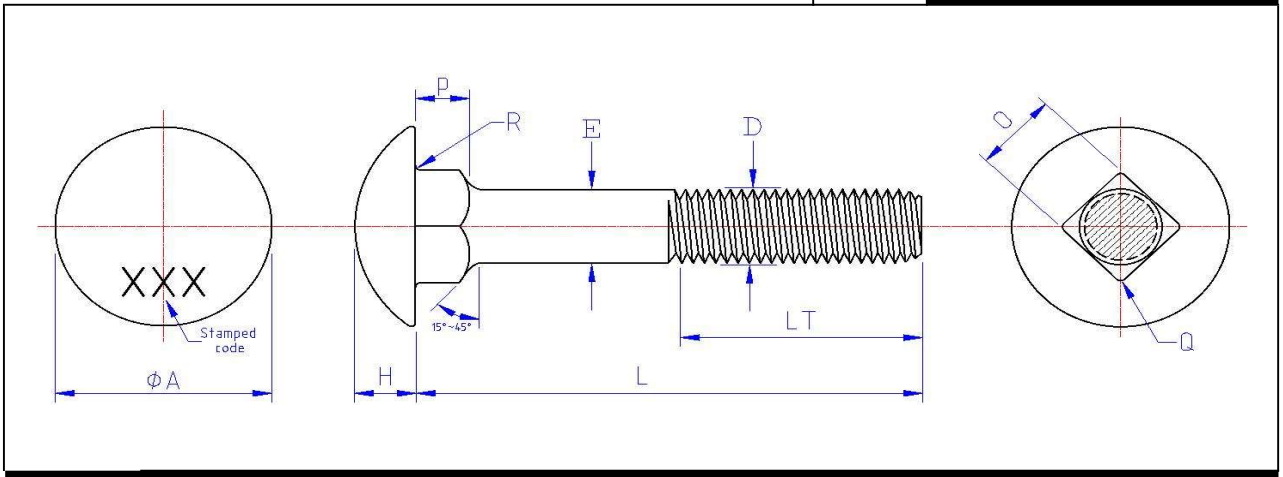
RELIABLE

Brand	Root
	CBZ...



ASME B18.5 — **unit: INCH**

L LENGTH TOLERANCE	Diam.	# 10 to 3/8	7/16 to 1/2	9/16 to 3/4
	≤ 1"	+0.02 / -0.03	+0.02 / -0.03	+0.02 / -0.03
	> 1" to ≤ 2-1/2"	+0.02 / -0.04	+0.04 / -0.05	+0.06 / -0.08
	> 2-1/2" to ≤ 4"	+0.04 / -0.06	+0.06 / -0.08	+0.08 / -0.10
	> 4" to ≤ 6"	+0.06 / -0.10	+0.08 / -0.10	+0.10 / -0.10
	> 6"	+0.10 / -0.18	+0.12 / -0.18	+0.14 / -0.18

LT THREAD LENGTH	
≤ 6"	**Full Thread**
> 6"	**6" Thread**

Bolt Size Class 2A		A HEAD DIAM.	H HEAD HEIGHT	D THREAD DIAM.	E BODY DIAM.	O SQUARE WIDTH	P SQUARE DEPTH	Q CORNER RADIUS	R FILLET RADIUS	THREAD PER INCH
# 10	Min	0.436	0.094	0.181	0.159	0.185	0.094	Max. 0.031	Max. 0.031	**24**
	Max	0.469	0.114	0.190	0.199	0.199	0.125			
1/4	Min	0.563	0.125	0.241	0.213	0.245	0.125	Max. 0.031	Max. 0.031	**20**
	Max	0.594	0.145	0.250	0.260	0.260	0.156			
5/16	Min	0.688	0.156	0.303	0.272	0.307	0.156	Max. 0.031	Max. 0.031	**18**
	Max	0.719	0.176	0.312	0.324	0.324	0.187			
3/8	Min	0.782	0.188	0.364	0.329	0.368	0.188	Max. 0.047	Max. 0.031	**16**
	Max	0.844	0.208	0.375	0.388	0.388	0.219			
1/2	Min	1.032	0.250	0.488	0.444	0.492	0.250	Max. 0.047	Max. 0.031	**13**
	Max	1.094	0.270	0.500	0.515	0.515	0.281			
5/8	Min	1.219	0.313	0.611	0.559	0.616	0.313	Max. 0.078	Max. 0.062	**11**
	Max	1.344	0.344	0.625	0.642	0.642	0.344			
3/4	Min	1.469	0.375	0.735	0.678	0.741	0.375	Max. 0.078	Max. 0.062	**10**
	Max	1.594	0.406	0.750	0.768	0.768	0.406			

Round Head Square Neck Carriage Bolt, Zinc Plated
shall be made of Low carbon steel **ASTM A307 - Grade A**

Root = **C**arriage **B**olt **Z**inc

Bulk Label Description:

English: **CARRIAGE BOLT, ZINC**
French: **BOULON DE CARROSSERIE, ZINC**
Spanish: **PERNO DE CARROCERÍA DE CABEZA REDONDA - ZINC**

Date : 11 mai 2022

Done by : P.B.