



- Hoist (height) of the flag:  $A = 1.0$
- Fly (width) of the flag:  $B = 1.9$ <sup>[88]</sup>
- Hoist (height) of the canton ("union"):  $C = 0.5385$  ( $A \times 7/13$ , spanning seven stripes)
- Fly (width) of the canton:  $D = 0.76$  ( $B \times 2/5$ , two-fifths of the flag width)
- $E = F = 0.0538$  ( $C/10$ , one-tenth of the height of the canton)
- $G = H = 0.0633$  ( $D/12$ , one twelfth of the width of the canton)
- Diameter of star:  $K = 0.0616$  (approximately  $L \times 4/5$ , four-fifths of the stripe width)
- Width of stripe:  $L = 0.0769$  ( $A/13$ , one thirteenth of the flag height)

Name	Letter	Formula	Value
Hoist ("height" of flag)	A		
Fly ("width" of flag)	B	$B = 1.9 * A$	
Canton's Hoist	C	$C = A * 7/13$	
Canton's Fly	D	$D = B * 2/5$	
Star Vertical Center	E F	$E F = C/10$	
Star Horiz. Center	G H	$G H = D/12$	
Diameter of Star	K	$K = L * 4/5$	
Width of Stripe	L	$L = A/13$	

Fraction	Decimal Equiv.
1/32	0.03125
2/32	0.0625
3/32	0.09375
4/32	0.125
5/32	0.15625
6/32	0.1875
7/32	0.21875
8/32	0.25
9/32	0.28125
10/32	0.3125
11/32	0.34375
12/32	0.375
13/32	0.40625
14/32	0.4375
15/32	0.46875
16/32	0.5
17/32	0.53125
18/32	0.5625
19/32	0.59375
20/32	0.625
21/32	0.65625
22/32	0.6875
23/32	0.71875
24/32	0.75
25/32	0.78125
26/32	0.8125
27/32	0.84375
28/32	0.875
29/32	0.90625
30/32	0.9375
31/32	0.96875
32/32	1.0