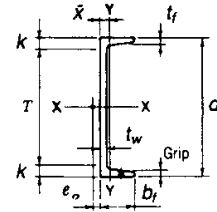


Standard Channel

3" to 15"

Standard Channels

Dimensions



Shapes	Area A	Depth d	Web		Flange		Distance		Grip	Max. Flge. Fas- ten- er			
			Thickness tw	tw 2	Width bf	Thickness tf	T	k					
			in.	in.	in.	in.	in.	in.					
C 3 x 4.1	1.21	3.0	0.170	3/16	1/16	1.410	13/8	0.273	1/4	15/8	11/16	—	—
x 5	1.47	3.0	0.258	1/4	1/8	1.498	1 1/2	0.273	1/4	15/8	11/16	—	—
x 6	1.76	3.0	0.356	3/8	3/16	1.596	1 5/8	0.273	1/4	15/8	11/16	—	—
C 4 x 5.4	1.59	4.0	0.184	3/16	1/16	1.584	1 5/8	0.296	5/16	2 5/8	11/16	5/16	5/8
x 7.25	2.13	4.0	0.321	5/16	3/16	1.721	1 3/4	0.296	5/16	2 5/8	11/16	—	—
C 5 x 6.7	1.97	5.0	0.190	3/16	1/8	1.750	1 3/4	0.320	5/16	3 1/2	3/4	5/16	5/8
x 9	2.64	5.0	0.325	5/16	3/16	1.885	1 7/8	0.320	5/16	3 1/2	3/4	—	—
C 6 x 8.2	2.40	6.0	0.200	3/16	1/8	1.920	1 7/8	0.343	5/16	4 3/8	13/16	5/16	5/8
x 10.5	3.09	6.0	0.314	5/16	3/16	2.034	2	0.343	5/16	4 3/8	13/16	3/8	5/8
x 13	3.83	6.0	0.437	7/16	3/16	2.157	2 1/8	0.343	5/16	4 3/8	13/16	5/16	5/8
C 7 x 9.8	2.87	7.0	0.210	3/16	1/8	2.090	2 1/8	0.366	3/8	5 1/4	7/8	3/8	5/8
x 12.25	3.60	7.0	0.314	5/16	3/16	2.194	2 1/4	0.366	3/8	5 1/4	7/8	3/8	5/8
x 14.75	4.33	7.0	0.419	7/16	3/16	2.299	2 1/4	0.336	3/8	5 1/4	7/8	3/8	5/8
C 8 x 11.5	3.38	8.0	0.220	1/4	1/8	2.260	2 1/4	0.390	3/8	6 1/8	15/16	3/8	3/4
x 13.75	4.04	8.0	0.303	5/16	1/8	2.343	2 3/8	0.390	3/8	6 1/8	15/16	3/8	3/4
x 18.75	5.51	8.0	0.487	1/2	1/4	2.527	2 1/2	0.390	3/8	6 1/8	15/16	3/8	3/4
C 9 x 13.4	3.94	9.0	0.233	1/4	1/8	2.433	2 3/8	0.413	7/16	7 7/8	15/16	7/16	3/4
x 15	4.41	9.0	0.285	5/16	1/8	2.485	2 1/2	0.413	7/16	7 7/8	15/16	7/16	3/4
x 20	5.88	9.0	0.448	7/16	1/4	2.648	2 5/8	0.413	7/16	7 7/8	15/16	7/16	3/4
C 10 x 15.3	4.49	10.0	0.240	1/4	1/8	2.600	2 5/8	0.436	7/16	8	1	7/16	3/4
x 20	5.88	10.0	0.379	3/8	3/16	2.739	2 3/4	0.436	7/16	8	1	7/16	3/4
x 25	7.35	10.0	0.526	1/2	1/4	2.886	2 7/8	0.436	7/16	8	1	7/16	3/4
x 30	8.82	10.0	0.673	1 1/16	5/16	3.033	3	0.436	7/16	8	1	7/16	3/4
C 12 x 20.7	6.09	12.0	0.282	5/16	1/8	2.942	3	0.501	1/2	9 3/4	1 1/8	1/2	7/8
x 25	7.35	12.0	0.387	3/8	3/16	3.047	3	0.501	1/2	9 3/4	1 1/8	1/2	7/8
x 30	8.82	12.0	0.510	1/2	1/4	3.170	3 1/8	0.501	1/2	9 3/4	1 1/8	1/2	7/8
C 15 x 33.9	9.96	15.0	0.400	3/8	3/16	3.400	3 3/8	0.650	5/8	12 1/8	1 7/16	5/8	1
x 40	11.8	15.0	0.520	1/2	1/4	3.520	3 1/2	0.650	5/8	12 1/8	1 7/16	5/8	1
x 50	14.7	15.0	0.716	1 1/16	3/8	3.716	3 3/4	0.650	5/8	12 1/8	1 7/16	5/8	1