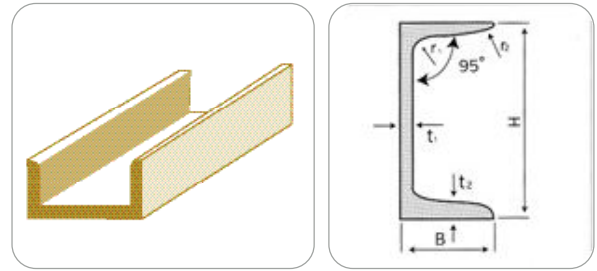


## 8. C형강 Steel Channels



### 8-1 C형강 규격 Specification of Steel Channels

표준치수 Standard Sectional Dimension mm					단면적 Sectional Area cm <sup>2</sup>	단위무게 unit weight kg/m	중심의 위치 Center of Gravity cm		단면2차 모멘트 Moment of Inertia cm <sup>4</sup>		단면2차 반지름 Radius of Gyration cm		단면계수 Modulus of Section cm <sup>3</sup>	
H×B	t <sub>1</sub>	t <sub>2</sub>	r <sub>1</sub>	r <sub>2</sub>			C <sub>x</sub>	C <sub>y</sub>	I <sub>x</sub>	I <sub>y</sub>	i <sub>x</sub>	i <sub>y</sub>	Z <sub>x</sub>	Z <sub>y</sub>
C75×40	5.0	7.0	8.0	4.0	8.818	6.92	0	1.28	75.3	12.2	2.92	1.17	20.1	4.47
C100×50	5.0	7.5	8.0	4.0	11.92	9.36	0	1.54	188	26.0	3.97	1.48	37.6	7.52
C125×65	6.0	8.0	8.0	4.0	17.11	13.40	0	1.90	424	61.8	4.98	1.90	67.8	13.4
C150×75	6.5	10.0	10.0	5.0	23.71	18.60	0	2.28	861	117	6.03	2.22	115	22.4
C200×80	7.5	11.0	12.0	6.0	31.33	24.60	0	2.21	1,950	168	7.88	2.32	195	29.1
C200×90	8.0	13.5	14.0	7.0	38.65	30.30	0	2.74	2,490	277	8.02	2.68	249	44.2

### 8-2 C형강 포장조건표 Packing Table of Steel Channels

치수 Dimen mm	단중 u/wet kg/m	pcs/ BD	길이 / Length						
		kg / BD	6m	7m	8m	9m	10m	11m	12m
C75×40×5	6.92	총본수	48	40	40	32	32	24	24
		총중량	1,993	1,938	2,214	1,993	2,214	1,827	1,993
C100×50×5	9.36	총본수	36	36	30	24	24	18	18
		총중량	2,022	1,966	2,246	2,022	2,246	1,853	2,022
C125×65×6	13.4	총본수	18	18	18	18	18	18	12
		총중량	1,447	1,688	1,930	2,171	2,412	2,653	1,930
C150×75×6.5	18.6	총본수	16	16	12	12	12	8	8
		총중량	1,786	2,083	1,786	2,009	2,232	1,637	1,786
C200×80×7.5×11	24.6	총본수	12	12	12	12	8	8	8
		총중량	1,771	2,066	2,362	2,657	1,968	2,165	2,362
C200×90×8×13.5	30.3	총본수	12	12	8	8	8	8	8
		총중량	2,182	2,545	1,939	2,182	2,424	2,666	2,909