

<b>MASTER HALCO TYPICAL CHAIN LINK FENCE FRAMEWORK INDUSTRIAL/COMMERCIAL</b>			Type 1 ASTM F1083 Regular Grade Pipe	Type 2 ASTM F1043 Group IC Pipe	Formed "C" Sections ASTM F1043 Group II Line post only
<b>Line Posts (based on fabric height) Minimum Size*</b>					
6 ft (1.8 m) or less	Outside Dim.	(Inches) (mm)	1.900 48.3	1.900 48.3	1.875 x 1.625 47.63 x 41.28
	Wall thickness	(Inches) (mm)	0.145 3.68	0.120 3.05	0.121 3.07
	Weight	(lb/ft) (kg/m)	2.72 4.05	2.28 3.39	2.40 3.39
+ 6 ft (1.8 m) to 8 ft (2.4 m)	Outside Dim.	(Inches) (mm)	2.375 60.3	2.375 60.3	1.875 x 1.625 47.63 x 41.28
	Wall thickness	(Inches) (mm)	0.154 3.91	0.130 3.30	0.121 3.07
	Weight	(lb/ft) (kg/m)	3.65 5.43	3.12 4.64	2.40 3.39
+ 8 ft (2.4 m) to 10 ft (3.05 m)	Outside Dim.	(Inches) (mm)	2.875 73.0	2.875 73.0	2.25 x 1.70 57.2 x 43.2
	Wall thickness	(Inches) (mm)	0.203 5.16	0.160 4.06	0.121 3.07
	Weight	(lb/ft) (kg/m)	5.79 8.62	4.64 6.90	2.78 4.13
+ 10 ft (3.05 m) to 12 ft (3.7 m)	Outside Dim.	(Inches) (mm)	2.875 73.0	2.875 73.0	2.25 x 2.50 82.6 x 64.0
	Wall thickness	(Inches) (mm)	0.203 5.16	0.160 4.06	0.130 3.30
	Weight	(lb/ft) (kg/m)	5.79 8.62	4.64 6.90	4.50 6.70
+12 ft (3.7) to 16 ft. (4.9)	Outside Dim.	(Inches) (mm)	4.000 101.6	4.000 101.6	
	Wall thickness	(Inches) (mm)	0.226 5.74	0.160 4.06	
	Weight	(lb/ft) (kg/m)	9.11 13.56	6.56 9.76	
<b>Terminal Posts: End, Corner, and Pull (based on fabric height) Minimum Size*</b>					
6 ft (1.8 m) or less	Outside Dim.	(inches) (mm)	2.375 60.3	2.375 60.3	
	Wall thickness	(inches) (mm)	0.154 3.91	0.130 3.30	
	Weight	(lb/ft) (kg/m)	3.65 5.43	3.12 4.64	
+ 6 ft (1.8 m) to 8 ft (2.4 m)	Outside Dim.	(Inches) (mm)	2.875 73.0	2.875 73.0	
	Wall thickness	(inches) (mm)	0.203 5.16	0.160 4.06	
	Weight	(lb/ft) (kg/m)	5.79 8.62	4.64 6.90	
+ 8 ft (2.4m) to 12 ft (3.7 m)	Outside Dim.	(Inches) (mm)	4.000 101.6	4.000 101.6	
	Wall thickness	(inches) (mm)	0.226 5.74	0.160 4.06	
	Weight	(lb/ft) (kg/m)	9.11 13.56	6.56 9.76	
+ 12 ft (3.7m) to 16 ft (4.9 m)	Outside Dim.	(Inches) (mm)	4.000 - 6.625 101.6 - 168.3	4.000 - 101.6 N/A	
	Wall thickness	(inches) (mm)	0.226 - 0.280 5.74 - 7.11	0.160 4.06	
	Weight	(lb/ft) (kg/m)	9.11 - 18.97 13.56 - 28.3	6.56 9.76	
Rails & Braces	Outside Dim.	(Inches) (mm)	1.660 42.2	1.660 42.2	
	Wall thickness	(inches) (mm)	0.140 3.56	0.111 2.82	
	Weight	(lb/ft) (kg/m)	2.27 3.38	1.84 2.74	

**\*Wind load caution: Fences containing windscreens or privacy slats, all fences greater than 12 ft. (3.7 m) in height and fences 8 feet (2.4 m) in height using 1 in. (25 mm) or smaller mesh require a wind load force analysis for post selection and post spacing. A fence post wind load calculator is available at [www.chainlinkinfo.org](http://www.chainlinkinfo.org) or [www.wheatland.com](http://www.wheatland.com).**

**Fence Terminology:**

- 1.660" OD = 1-5/8" OD
- 1.900" OD = 1-7/8" OD
- 2.375" OD = 2-3/8" OD
- 2.875" OD = 2-7/8" OD
- 4.000" OD = 4" OD
- 6.625" OD = 6-5/8" OD

