



COMMERCIAL SPECIFICATION SUMMARY

SPEC #3 CHAIN LINK FENCE

Fabric:

- Chain Link - 9 Gauge, hot dipped galvanized steel.
- Zinc Coating – 1.2 oz/sq. ft. of surface area.
- 2" x 2" mesh size.
- Selvage – Twisted and barbed on top, knuckled at bottom. Optional knuckled on top and bottom.
- Special order – 1.6 oz zinc coating, or 9 gauge vinyl coated wire.
- Optional 11 gauge chain link mesh.

Line Posts:

- 1 7/8" OD, 0.090" wall thickness, manufactured in accordance with BS1387.
- Optional schedule 40 pipe manufactured to ASTM A53.
- Hot dipped galvanized pipe.
- Length – cut to fence height, plus a minimum of 24" of burial into concrete.
- 10" diameter footing, minimum 30" deep.

Top Rail and Braces:

- 1 5/16" OD, 0.090" wall thickness, manufactured in accordance with BS1387.
- Optional schedule 40 pipe manufactured to ASTM A53.

Corner and Straining Posts:

- 2 7/8" OD, schedule 40 pipe, manufactured in accordance with ASTM A53
- Hot dipped galvanized pipe.
- Length – cut to fence height, plus a minimum of 36" of burial into concrete.
- Two braces required for each corner, or straining posts on fences 7 ft and over.
- 10" diameter footing, minimum 48" deep.

End Posts:

- 2 7/8" OD, schedule 40 pipe, manufactured in accordance with ASTM A53
- Hot dipped galvanized pipe.
- Length – cut to fence height, plus a minimum of 36" of burial into concrete.
- One brace required for each corner, or straining posts on fences over 7 ft.
- 10" diameter footing, minimum 48" deep.

Recommended Gate Posts:

Swing Gates				
Panel Size	Post Size	Footing Depth	Diameter	Min. Post Burial
3ft. to 9 ft.	2 7/8" OD	42"	10"	36"
9 ft. to 12 ft.	3 1/2" OD	42"	10"	36"
12 ft. to 16 ft.	4 1/2" OD	54"	12"	36"
16 ft. to 20 ft	6 5/8" OD	54"	16"	36"
Cantilever Gates				
6 ft. to 40 ft.	3 1/2" OD	54"	12"	36"
Optional	4 1/2" OD	54"	12"	36"
Optional	6 5/8" OD	54"	16"	36"

Eye Tops:

- 1 7/8" pressed steel, or aluminum if no barbed wire is specified.

Bottom Wire:

- 9 gauge, single strand galvanized wire.
- Fastened to mesh with 10 gauge hog rings every 24"

Barbed Wire Arms:

- 1 7/8" pressed steel to accommodate 3 strands of barbed wire at 45 degree angle.

Barbed Wire:

- 12 1/2 gauge, 4 point, double strand galvanized wire.