



**SPECIFICATIONS FOR**  
**BENCH WITH BACK**

**I. Product Specifications**

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|------------------------|--|
| A. Seats:              | Nominal 2” x 10” plank, with 2” x 10” end caps   |
| B. Backs               | Nominal 2” x 10” plank, with 2” x 10” end caps   |
| C. Legs/Back supports: | HD commercial grade 2-3/8” OD galvanized steel OR<br>Galvanized Steel Angle OR<br>Aluminum Angle |

**II. Materials**

1. Extruded Aluminum: Seat and Back Planks: extruded aluminum alloy 6063-T6, clear anodized 204R1, AA-M10C22A31, Class II  
OPTION: powder coated seat and back
2. Framework: HD commercial grade 2-3/8” OD galvanized steel OR  
Galvanized Steel Angle OR  
Mill finish Aluminum Angle
3. Accessories
  - a. Channel End Caps: Aluminum alloy 6063-T6, Clear anodized 204R1, AA-M10C22A31, Class II. OPTION: powder coated.
  - b. Hardware:
    - 1) Bolt, Nuts: Hot – dipped galvanized
    - 2) Hold – down clip assembly: Aluminum alloy 6063-T6
    - 3) Structural Hardware: Hot – dipped galvanized ASTM-A325

**III. Quality Assurance**

1. Manufacturing Qualifications: Firm with not less than 10 years of experience.
2. Welding Standard: Comply with applicable provisions of AWS D1.1 & AWS D1.3  
“Structural Welding Code-Steel”
3. Product Warranty – Five years.