

American Eagle Drawer Set Bid Specifications

	Meets?	
	YES	NO
1. Drawer Fronts		
1.01 Construction: Drawer fronts shall be constructed of 16 gauge, A-60 galvanized steel.		
1.02 Paint: Drawer fronts shall be powder-coated with the following quality paint: <i>Cured film properties (typical):</i> Adhesion (ASTM D3359)5B (100%) Gloss (ASTM D523)30-99 Pencil Hardness (ASTM D3363)H-4H Impact (ASTM D2794)160+ inch lbs. Flexibility (ASTM D522)1/8 inch - No fracturing Humidity (ASTM D2247)1,000+ hours Salt Spray (ASTM B117)1,000+ hours		
Exception(s) Detail:		
2. Drawers		
2.01 Construction: Drawers shall be made of 16 gauge, G-90 galvanized steel.		
2.02 Drawer Edges: Drawer edges shall be hemmed with removable fronts.		
2.03 Removable Drawers: The drawers shall be removable and all slide hardware shall remain inside cabinet to reduce the possibility of damage.		
2.04 Drawer Dividers: Drawers shall include front-to-back dividers.		
2.05 Drawer Heights: Drawers shall be available in heights of: 3" thru 10", in 1" increments.		
Exception(s) Detail:		
3. Drawer Handle		
3.01 Handle Style: Each drawer shall have one stainless steel single "T" handle with key lock and two keys.		
3.02 Latching Hardware: The drawer set shall have concealed latching hardware consisting of two solid operating bar mechanisms that are attached to spring loaded slam latches and heavy-duty striking surface.		
Exception(s) Detail:		

4. Drawer Slides	YES	NO
4.01 Slide Construction: Each slide shall be heavy duty, full extension, and ball-bearing with ball keepers.		
4.02 Capacity: Each slide shall have a certified static capacity of 500 lbs. per drawer.		
Exception(s) Detail:		
5. Drawer Set Sides and Top.	YES	NO
5.01 Side Construction: Drawer set sides shall be constructed of 14 gauge G-90 galvanized steel.		
5.02 Top Construction: Drawer set top shall be constructed of 16 gauge G-90 galvanized steel.		
5.02 Telescoping Shelf Design: Drawer set top shall be telescoping shelf type design for securing to compartment sides. Top shall be adjustable up to 6" per side.		
Exception(s) Detail:		
6. Other Specifications	YES	NO
6.01 Unpainted components: All other unpainted components shall be G-90 galvanized steel and all fasteners are to be zinc plated steel.		
Exception(s) Detail:		
8. Manufacturing Specifications	YES	NO
8.01 Origin of Manufacture: Drawer set to be designed and manufactured in the United States of America.		
Exception(s) Detail:		
9. Warranty	YES	NO
9.01 Manufacturer's Warranty: Manufacturer shall provide a limited warranty of materials and workmanship for a period of one year and slides shall have a lifetime warranty.		
Exception(s) Detail:		