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Section 10 28 13 Toilet aND Bath Accessories

**pART 1 GENERAL**

* 1. section includes
1. Baby changing stations.
2. Grab bars.
3. Mirrors
4. Paper towel combination units
5. Soap dispensers
6. Specialty accessories
7. Toilet tissue dispensers
8. Owner provided toilet accessories.
	1. related requirements
9. Section 06 11 00: Provide In-Wall blocking for all Toilet and Bath Accessories
10. Section 06 20 00: Installation of Toilet and Bath Accessories, including Accessories Furnished by Owner
11. Section 08 83 00 - Mirrors: Other mirrors
	1. reference standards
12. ADA Standards - Americans with Disabilities Act (ADA) Standards for Accessible Design 2010
13. ANSI Z97.1 - American National Standard for Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test 2015 (Reaffirmed 2020)
14. ASTM A123/A123M - Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products 2017
15. ASTM A269/A269M - Standard Specification for Seamless and Welded Austenitic Stainless-Steel Tubing for General Service 2015a (Reapproved 2019)
16. ASTM B456 - Standard Specification for Electrodeposited Coatings of Copper Plus Nickel Plus Chromium and Nickel Plus Chromium 2017
17. ASTM C1503 - Standard Specification for Silvered Flat Glass Mirror 2018
18. ASTM F2285 - Standard Consumer Safety Performance Specification for Diaper Changing Tables for Commercial Use 2004, With Editorial Revision (2016)
	1. submittals
19. General requirements: Submit under provisions of Section 01 30 00.
20. Product data: Submit data on accessories describing size, finish, details of function, and attachment methods.
21. Closeout submittals: Submit in accordance with Section 01 77 10.
	1. delivery, storage, and handling
22. Deliver items in manufacturer’s original, unopened protective packaging with legible manufacturer’s identification.
23. Store materials in accordance with manufacturer's recommendations.
24. Handle using methods that will prevent damage to finished surfaces.

**part 2 products**

2.01 manufacturers

* + - 1. Basis of Design Manufacturer: American Specialties, Inc.
			2. Items as listed by other manufacturers are acceptable, subject to compliance with requirements herein and approval by the Architect.

2.02 table of products

|  |  |  |
| --- | --- | --- |
| **Product** | **Manufacturers** | **Remarks** |
| ***ASI*** | ***Bobrick*** | ***Bradley*** |
| Horizontal Baby Changing Table | 9012 | KB200 | 963 | Surface Mounted; verify color w/ Arch |
| Grab Bars - Snap flange; 1-1/2-inch | 3801 | B-6806 | 812 | Surface Mounted; size on drawings |
| Mirror – Standard glass; w/ SST angle frame; ASTM [C1503](http://global.ihs.com/doc_detail.cfm?rid=BSD&amp%3Bdocument_name=ASTM%20C1503) | 0600 | B-290 | 780 | Surface Mounted; size on drawings |
| Paper Towel Dispenser w/ Waste Unit | 0469 | 3944 | 234 | Recessed mounted |
| Soap Dispenser | 0347 | 2111 | 6563 | Surface Mount |
| Toilet Paper Holder | 0030 | 2888 | 5402 | Surface Mount |
| Sanitary Napkin Disposal | 0852 | 270 | 4781-11 | Surface Mount |

* 1. 2.02 Materials
1. Accessories - General: Shop assembled, free of dents and scratches and packaged complete with anchors and fittings, steel anchor plates, adapters, and anchor components for installation.
	1. Grind welded joints smooth.
	2. Fabricate unites made of metal sheet of seamless sheets with flat surfaces.
2. Mirror Glass: Annealed float glass, ASTM C1036 Type I, Class 1, Quality Q2, with silvering, protective and physical characteristics complying with ASTM C15103.
3. Keys: Key all locking accessories alike; provide 2 keys per lock.
4. Stainless Steel Sheet: Satin Finish (UNO) ASTM A666, Type 304.
5. Stainless Steel Tubing: ASTM A269/A269M, Grade TP304 or TP316.
6. Galvanized Sheet Steel: Hot-dipped galvanized steel sheet, ASTM A653/A653M, with G90/Z275 coating.
7. Fasteners, Screws, and Bolts: Hot dip galvanized; tamperproof; security type.
8. Steel: Satin finish, unless otherwise noted.

**part 3 execution**

3.01 examination

1. Verify existing conditions before starting work.
2. Verify exact location of accessories for installation.
3. Verify that field measurements are as indicated on drawings.

3.02 installation

Install accessories in accordance with manufacturers' instructions in locations indicated on drawings. Remove and discard any protective covering.

Install plumb and level, securely and rigidly anchored to substrate.

Mounting Heights: As required by accessibility regulations, unless otherwise indicated.

3.03 protection

1. Protect installed accessories from damage due to subsequent construction operations.

END OF SECTION