Spinneybeck introduced full grain, aniline dyed Italian leathers to North America in 1962. With more than 1,000 colorways in over 30 families of leather upholstery as well as architectural products, Spinneybeck  is recognized as a leading provider of high-quality leather to architects and interior designers. Over the decades, the company has evolved from a supplier of full grain, aniline dyed Italian leather for upholstery and aircraft interiors to a manufacturer of pioneering, architectural products made from natural materials to cover the floor, walls, and everywhere in between. In addition, Spinneybeck’s work with industry design leaders in the fields of sculpture, architecture, interior design, and textiles has generated inventive leathers, color work, patterned wall tiles, drawer pulls, and sculpted wall systems. Regardless of the application, Spinneybeck has consistently held the same high standards for quality, originative products, environmental practices, and customer service.

SECTION 057319

LEATHER WRAPPED HANDRAILS

1. GENERAL
	* + 1. SUMMARY
				1. Provide architectural leather wrapped handrails.
			2. SUBMITTALS
				1. Product Data: Submit manufacturer's literature including product characteristics and accessories.
				2. Shop Drawings: Submit diagram showing layout of pattern and configuration, including details of perimeter conditions and mounting.
				3. Verification Samples: Submit samples of materials selected for use to verify color and finish.
			3. QUALITY ASSURANCE
				1. Manufacturer: Minimum of 5 years experience manufacturing similar products.
				2. Installer: Minimum of 2 years experience installing similar products.
				3. Field Measurements: To the greatest extent practical, take field measurements prior to fabrication.
			4. DELIVERY, STORAGE AND HANDLING
				1. Deliver materials and products in unopened factory labeled packages. Store and handle in strict compliance with manufacturer's instructions and recommendations.
2. PRODUCTS
	* + 1. MANUFACTURER
				1. Basis-of-Design Manufacturer: Spinneybeck, 425 CrossPoint Parkway, Getzville, NY 14068. Tel 800.482.7777, 716.446.2380. Fax 716.446.2396. sales@spinneybeck.com, www.spinneybeck.com.
			2. Leather WRAPPED HANDRAILS
				1. Basis of Design: Channel Wrap Handrail by Spinneybeck, [www.spinneybeck.com](http://www.spinneybeck.com)/channel-wrap-handrail; leather is cut, shaved, and wrapped by hand, adhering the leather to the handrail substrate.

Substrate: 2 inch (5.1 cm) diameter aluminum.

Leather Type: [Andes (AD)] [Alaska (AL)] [Antique (AQ)] [Acqua (AU)] [Cascia (CA)] [Copenhagen (CO)] [Cervo (CV)] [Derby (DE)] [Ducale (DL)] [Distressed (DT)] [Ducale Velour (DV)] [Espana (ES)] [Embossed Tipped (ET)] [Forte (FE)] [Hand Tipped (HT)] [Lucca (LC)] [Lucente (LU)] [Maremma (MM)] [Portofino (PT)] [Riva (RA)] [Rugata (RU)] [Sabrina (SA)] [Saddle (SL)] [Umbria (UM)] [Volo (VO)] [Velluto Pelle (VP)] [Vicenza (VZ)].

Color: [\_\_\_\_\_\_\_\_] [As selected from manufacturer’s full range.]

End Caps: [Stainless steel] [None].

Mounting Brackets: [Stainless steel] [None].

Length: \_\_\_\_\_.

Rail: [Straight] [Curved].

Leather Finish: [Standard] [Embossed] [Perforated].

* + - * 1. Basis of Design: Flat Wrap Handrail by Spinneybeck, [www.spinneybeck.com](http://www.spinneybeck.com)/flat-wrap-handrail; handrail is stitched on the underside providing a subtle handmade detail and tactile surprise beneath.

Substrate: [1-3/4 inch (4.5 cm) diameter aluminum] [1-1/4 inch (3.2 cm) diameter stainless steel] [1-3/4 inch (4.5 cm) diameter stainless steel].

Leather Type: [Andes (AD)] [Alaska (AL)] [Antique (AQ)] [Acqua (AU)] [Cascia (CA)] [Copenhagen (CO)] [Cervo (CV)] [Derby (DE)] [Ducale (DL)] [Distressed (DT)] [Ducale Velour (DV)] [Espana (ES)] [Embossed Tipped (ET)] [Forte (FE)] [Hand Tipped (HT)] [Lucca (LC)] [Lucente (LU)] [Maremma (MM)] [Portofino (PT)] [Riva (RA)] [Rugata (RU)] [Sabrina (SA)] [Saddle (SL)] [Umbria (UM)] [Volo (VO)] [Velluto Pelle (VP)] [Vicenza (VZ)].

Color: [\_\_\_\_\_\_\_\_] [As selected from manufacturer’s full range.]

Stitching: [Baseball] [Pinch].

Thread Color: [\_\_\_\_\_\_\_\_] [As selected from manufacturer’s full range.]

End Caps: [Stainless steel] [Leather] [None].

Mounting Brackets: [Stainless steel] [None].

Length: \_\_\_\_\_.

Rail: [Straight] [Curved].

Leather Finish: [Standard] [Embossed] [Perforated].

* + - * 1. Basis of Design: Overlap Wrap Handrail by Spinneybeck, [www.spinneybeck.com](http://www.spinneybeck.com)/overlap-wrap-handrail; the overlap wrap emphasizes the handcraftsmanship of these rails.

Substrate: [1-3/4 inch (4.5 cm) diameter aluminum] [1-1/4 inch (3.2 cm) diameter stainless steel] [1-3/4 inch (4.5 cm) diameter stainless steel].

Leather Type: [Andes (AD)] [Alaska (AL)] [Antique (AQ)] [Acqua (AU)] [Cascia (CA)] [Copenhagen (CO)] [Cervo (CV)] [Derby (DE)] [Ducale (DL)] [Distressed (DT)] [Ducale Velour (DV)] [Espana (ES)] [Embossed Tipped (ET)] [Forte (FE)] [Hand Tipped (HT)] [Lucca (LC)] [Lucente (LU)] [Maremma (MM)] [Portofino (PT)] [Riva (RA)] [Rugata (RU)] [Sabrina (SA)] [Saddle (SL)] [Umbria (UM)] [Volo (VO)] [Velluto Pelle (VP)] [Vicenza (VZ)].

Leather Strips: 3/4 to 1 inch (2 to 2.5 cm) wide.

Color: [\_\_\_\_\_\_\_\_] [As selected from manufacturer’s full range.]

End Caps: [Stainless steel] [Leather] [None].

Mounting Brackets: [Stainless steel] [None].

Length: \_\_\_\_\_.

Rail: [Straight] [Curved].

Leather Finish: [Standard] [Embossed] [Perforated].

Properties:

* + - * 1. Flammability:

ASTM E84: Class A.

1. EXECUTION
	* + 1. EXAMINATION
				1. Examine substrates for compliance with requirements for installation tolerances and other conditions affecting performance. Proceed with installation only after unsatisfactory conditions have been corrected.
			2. INSTALLATION
				1. Install products in strict accordance with manufacturer’s instructions and approved submittals.

Clean substrate of dirt and bond breaking substances prior to beginning installation.

Follow manufacturer’s recommendations for adhesives and mounting devices.

Replace damaged or defaced products prior to Substantial Completion.

* + - 1. CLEANING
				1. Clean surfaces to remove soiling, stains, dust, and dirt using materials acceptable to manufacturer.
				2. Leave installation area clean, free of residue and debris resulting from work of this Section.

END OF SECTION