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## 1. PRODUCT NAME

Handrailing system bearing the name 20/20

## 2. MANUFACTURER

Livers Bronze exclusively manufactures the handrailing system as described on this sheet.

## 3. BASIC USE

Livers Bronze 20/20 railing system is a pre-engineered component based railing system, shipped to the jobsite ready to install.

**LIMITATIONS:** 20/20 railing system is only limited by the materials from which it is fabricated.

Pre-engineered railing should be assembled using the components listed:

**20/20:** Stainless steel glass support posts with compression discs for 1/2" tempered glass @ 24" O.C.

**OPTIONAL CAP RAIL:** "MN" (stainless steel channel cap) & 1 1/2" round profiles.

**ASSIST RAIL:** 1 1/2" round stainless steel, aluminum or bronze. 2" round hardwood (sanded only) also available.

**FINISHES:** Standard circular grain satin and polished finishes are available for stainless steel & bronze railing. Powder coat finish for steel.

**GLASS:** 1/2" clear tempered plate glass furnished by Livers Bronze for 20/20 railing system.

## 4. TECHNICAL DATA

The 20/20 railing system is designed to meet performance criteria as outlined in IBC 2012.

## 5. INSTALLATION

Livers Bronze 20/20 railing system must be attached with fasteners and to surfaces that are approved or selected by the manufacturer, and must be detailed on all shop drawings.

## 6. AVAILABILITY AND COST

**AVAILABILITY:** 20/20 railing system is subject to current delivery schedules. Each project must be reviewed before scheduling is available.

**COST:** Varies according to quantity and material. Further information may be obtained from Livers Bronze or one of its authorized representatives.

## 7. GUARANTEE

Livers Bronze warrants that its 20/20 railing system is of sound quality, conforming to standards as stated in part 4 hereof and is reasonably free of defects in material and workmanship. Inasmuch as Livers Bronze has no control over the installation of its products, no other warranty is expressed or implied. Livers Bronze does not warrant against glass breakage.

## 8. MAINTENANCE

The surface of Livers Bronze material can be kept clean by the use of ordinary soaps and mild cleansers. Abrasive cleaners should not be used.

## 9. TECHNICAL SERVICES

Technical services are rendered direct from Livers Bronze in Kansas City, Missouri.