



PRODUCT SPECIFICATION SHEET

MHK-RT

MANUFACTURER PART NUMBER	REVISION	DATE	COUNTRY OF ORIGIN	CSI NUMBER	NAICS CODE	UNSPC CODE
MHK-RTG	REV. 3	7/13/2020	UNITED STATES	05 50 00	332999	31162502

1. PRODUCT DESCRIPTION

Tubular Rail L Shaped Bracket Kit – For Mounting 1.5”-2”OD Tubular Poles to Tubular Rails

2. PRODUCT IDENTIFICATION

SPECIFICATION	INFORMATION
Product Family	Fabricated Metal Components
Product Type	Metal Mounting Bracket
CSI MasterFormat	05 50 00 – Metal Fabrications
NAICS	332999 – Other Misc. Fabricated Product Manufacturing
UNSPSC	31162502 – L-Shaped Bracket – Angle Bracket
Primary Applications	Tubular Rail Equipment & Light Pole Mounting — Provides a bolt-on mounting interface for securing light poles, instrumentation, conduit assemblies, and other compatible equipment to tubular/rounded handrails, stair rails, and industrial walkway rails.
Manufacturing Location	Texas, USA

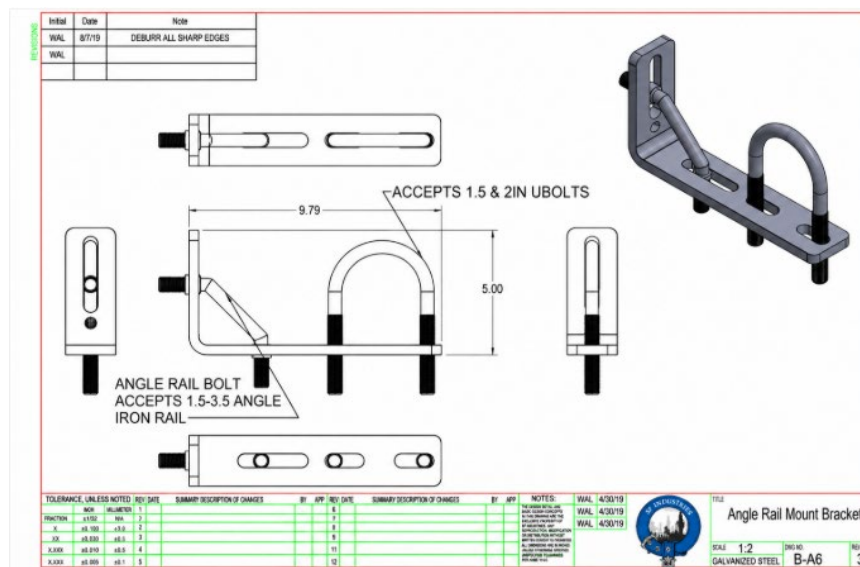
3. TECHNICAL SPECIFICATIONS

PARAMETER	REQUIREMENT / VALUE
Material	STEEL A36 / STAINLESS STEEL 304/316/ ALUMINUM 5052
Material Thickness	0.38
Overall Dimensions (inches)	9.79x5.00x0.38
Weight (lbs)	+/- 2.54
Finish / Coating	ASTM123 Hot Dip Galvanized



Operating Environment	Class 1 Div 2
Tolerances	See technical drawing – available separately

4. ENGINEERING DRAWING / DIMENSIONS



5. STANDARDS, QUALITY & COMPLIANCE

- ASTM 123 galvanized steel
- ISO 9001:2015 compliant manufacturing standards

6. INSTALLATION & APPLICATION

Installation method

Hardware – **Included**

2x 1.5" 12-13 Hot Dip Galvanized U-Bolts

2x 2" 1.5" 12-13 Hot Dip Galvanized U-Bolts

8x ½-13 Hot Dip Galvanized Hex Nuts



SF INDUSTRIES USA

PRECISION METAL FABRICATION • OEM MANUFACTURING

CAGE Code:23ZN0
UEI: TCN3M1MU18R7

8x ½" SAE Hot Dip Galvanized Flat Washers

8x ½" Hot Dip Galvanized Split Lock Washer

Torque Requirements:

Installation Instructions:



MHK-RT Installation
Manual SF Industrie



TECHNICAL & PROCUREMENT INFORMATION

Tubular Rail Mounting Bracket Kit • MHK-RT

7. CONFIGURATIONS & OPTIONS

OPTION	STANDARD	CUSTOM / AVAILABLE
Material	Carbon Steel	Stainless Steel, Aluminum
Finish	HDG	Multiple per project requirement

8. MANUFACTURING & QUALITY

- ASTM A123 for the galvanized coating
- ISO9001:2015 Compliant manufacturing standards

9. TECHNICAL DOCUMENTATION

DOCUMENT	AVAILABILITY
Product Data Sheet	No
Engineering Drawing	Available separately
Installation Instructions	See section 6
Certificate of Conformance	Available upon request
Material Certifications	Available upon request
Warranty	Per SF Industries Terms and Conditions of Sale – Available separately

10. ORDERING INFORMATION

FIELD	INFORMATION
Manufacturer	SF Industries USA
Manufacturer Part Number	MHK-RTG (S,A)



SF INDUSTRIES USA

PRECISION METAL FABRICATION • OEM MANUFACTURING

CAGE Code:23ZN0
UEI: TCN3M1MU18R7

Unit of Measure	KIT
Package Quantity	4
Standard Lead Time	4-6 Weeks ARO
Warranty	12 Months from date of shipment
Country of Origin	United States