

USABAND

“Over 60 years of American Quality”

(Effective: 1/01/15)

Issued by: Eli Parrish
Distribution: Inspection Office

USABAND
3001 N. 4th Street
Enid, OK 73701
580-233-4757

Material Specifications Type 201 or 301 Stainless Steel Strip per Astm-A-666

Origin of Product	United States of America
Size	Thickness: .030" +/- .0015 x .500", .625", .750" +/- .005" wide
Part No:	S-500-030-120, S-625-030-120 & S-750-030-120
Tensile Strength:	110,000-130,000 p.s.i. (+) or (-) 5000
Elongation:	Aim for 40-50% in 2 in. Minimum Length
Temper:	Special
Hardness:	89.5-91.5 Rockwell 15-T (90 to 95 Rockwell "B")
Flatness:	.005" (Measured across width)
Camber:	.50" in 8 feet (measured on concave side)
Edges:	Deburred edges (Burr Free Edges) per ASTM-A-480
Bend Test:	Must Bend 180* over own thickness without showing signs of fracture.
Finish:	#2BA (Bright Annealed)
Coil Size:	1,000 lb. Oscillate wound coil 10" wide x 16" I.D. Welds are acceptable provided they are held to a minimum, and are clearly marked. Lap welds preferred over butt welds.
Skidding:	Maximum weight of skid 2,100 lbs. Skid size 24" wide x 24" long. (3) Runners across 24" dimension. Skid clearance 3 ½" for hand type fork truck and material to be covered and banded to skid.
Notes:	<ol style="list-style-type: none">1. All material must be flat across the width.2. Surfaces must be free of oil and dirt.3. Tag each coil with size, weight, and heat number.4. Certificate of Chemical Analysis and Physical Properties must be furnished with shipment