



SANITARY AND CORROSION-RESISTANT FINISHES FOR DUST COLLECTION AND PNEUMATIC CONVEYING SYSTEMS

IT'S IMPORTANT TO KNOW YOUR INDUSTRY'S SANITARY DESIGN REQUIREMENTS WHEN REQUESTING EQUIPMENT

We recognize that when it comes to manufacturing equipment, there are several variants on stainless steel design principles. Our in-house manufacturing capabilities allow our experts to fabricate equipment to meet corrosion resistance standards and most food, pharmaceutical, and chemical-grade finishes.

Our food-grade equipment is made from carbon steel that has been coated with food-grade epoxy. Welders have experience with stainless steel sheet (#4 finish) and continuous welds that are polished to a 320-grit finish. While there are differences in the cost of carbon and stainless steel finishes, both options offer customers multiple levels of quality to choose from.



MATERIALS & APPEARANCE	WELDS
CARBON STEEL – MATTE FINISH APPEARANCE	CONTINUOUSLY WELDED
304 STAINLESS STEEL – 2B SHEET – SMOOTH MILL FINISH, LIGHT GRAY	CLEANED OF SMOKE AND SPLATTER
304 #4 STAINLESS STEEL – BRUSHED FINISH APPEARANCE	GROUND SMOOTH, NOT POLISHED
316-2B STAINLESS STEEL FINISH – BRIGHT ANNEALED COLD ROLLED FINISH	GROUND & POLISHED TO 80, 120, 150, 180, 240, 320 GRIT FINISH
316L #4 STAINLESS STEEL FINISH – BRUSHED FINISH APPEARANCE	BEAD BLASTED, PASSIVATION, AND ELECTROPOLISH FINISHES

FEATURES & OPTIONS FOR YOUR EQUIPMENT

- Stainless Steel sheets
- Polished welds and sheets
- Food grade closed cell gaskets
- Ledge-less design
- Free of cracks & crevices
- Food grade filter media

- Clean-in-place (CIP) design
- Passivation of welds
- Glass bead blast finish
- Easy access for maintenance
- Closed box tube or pipe supports
- Plug style access ports

- Quick clean/change features
- Dished head roof with davit arm
- Tri Clamp style connections
- Full access cleanable design
- Stainless steel hardware