



Food Discharge Hose

Natural Rubber Tube

FDA, PMO, USDA, 3-A

Series SS231

Series SS231 is a medium pressure discharge hose designed to handle dry abrasive materials such as grains, granules, pellets and powders; and non-fatty and non-oily foods, liquids, sanitary products and potable water in a variety of transfer applications. The hose is manufactured using polished stainless steel mandrels for an ultra-smooth, bacteria-free tube that will not impart taste or odor, and is resistant to abrasion. The natural rubber cover is resistant to abrasion, mild chemicals and ozone. Series SS231 incorporates dual static wires to conduct an electrical charge to ground.

Tube: White natural rubber
Reinforcement: Multiple textile plies with dual static wires
Cover: Gray natural rubber; wrapped finish
Temp. Range: -40°F to +150°F (-40°C to +66°C)
Brand Method: Gray text on blue stripe
Brand Example: PARKER SERIES SS231 FOOD GRADE DISCHARGE 1/4" TUBE XXX PSI WP MADE IN USA

Design Factor: 4:1

Industry Standards: FDA, PMO, USDA, 3-A

Applications:

- Dry abrasive materials, flour, grains, granules, pellets, powders, sugar
- Non-fatty and non-oily foods, liquids, milk, potable water, sanitary products
- In-plant and tank transfer, delivery, transport

Vacuum: Not recommended

Packaging: Coils

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status **
SS231-2000	2	50.8	2	2.844	72.2	1.60	0.73	200	13.8	*	100	N
SS231-2500	2-1/2	63.5	2	3.344	84.9	1.92	0.87	200	13.8	*	100	N
SS231-3000	3	76.2	2	3.844	97.6	2.23	1.01	140	9.7	*	100	N
SS231-4000	4	101.6	2	4.844	123.0	2.88	1.31	120	8.3	*	100	Y
SS231-6000	6	152.4	2	6.844	173.8	4.27	1.94	110	7.6	*	100	N

* **Couplings:** Refer to CrimpSource at www.safehose.com for coupling recommendations and crimp specifications.

** **Stock:** "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

⚠ WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the [NAHAD Industrial Hose Assembly Guidelines](#).