

SaniGard® Rubber Hose Series

APPLICATIONS: FOOD, BEVERAGE, DAIRY, COSMETICS, PERSONAL HYGIENE

SaniGard® Protector® PSD Suction and Discharge Rubber Hose



FEATURES/BENEFITS

- Engineered to handle a wide variety of applications
- Rated for full suction and discharge service up to 150 psi
- Unique reinforced fabric spiral and wire helix design delivers exceptional flexibility

COLOR

- Gray or white with blue stripe

CONSTRUCTION

- Inner tube: white FDA butyl
- Cover: EPDM reinforced with two fabric spirals with galvanized helix wire

FITTINGS

- ReSeal® reusable or PermaSeal® permanent

TEMPERATURE RATING

- -40° to +225°F (continuous)
+250°F (intermittent)

APPROVALS

- FDA, USDA, 3-A, CFIA

HOSE SPECIFICATIONS

Part Number	Inside Diameter (in.)	Outside Diameter (in.)	Max. Working Pressure (PSI)	Min. Bend Radius (in.)	Vacuum in HG	Weight (lb./ft.)	Max. Length** (ft.)
GRAY COVER							
PSD050	1/2	1-1/32	150	2.0	29	0.40	100
PSD075	3/4	1-8/32	150	3.0	29	0.56	100
PSD100	1	1-17/32	150	4.0	29	0.65	100
PSD150	1-1/2	2-5/32	150	6.0	29	1.07	100
PSD200*	2	2-21/32	150	7.0	29	1.43	100
PSD250	2-1/2	3-6/32	150	8.0	29	2.08	100
PSD300*	3	3-24/32	150	9.0	29	2.63	100
PSD400*	4	4-24/32	150	12.0	29	3.13	100
PSD600	6	6-24/32	150	36.0	29	5.22	20
WHITE COVER							
PSD150-W	1-1/2	2-5/32	150	6.0	29	1.07	100
PSD200-W	2	2-21/32	150	7.0	29	1.53	100
PSD300-W	3	3-24/32	150	9.0	29	2.63	100

* Heavy duty construction

**Special order up to 400-ft. length

NOTE: All SaniGard® product pressure ratings are shown at ambient temperature (68°F). As temperatures increase, working pressure and vacuum ratings will decrease. Contact factory for recommendations for assembly applications that exceed 200°F.

SaniGard® Sentry® SSW Softwall Discharge Rubber Hose



FEATURES/BENEFITS

- Softwall design for extra flexibility and handling ease
- Ultra-lightweight
- Designed exclusively for discharge service when structural rigidity is not needed
- Chemically resistant to mild caustic solutions
- High pressure rated
- Ideally suited for overhead CIP wash units

COLOR

- Blue with yellow stripe

CONSTRUCTION

- Inner tube: white butyl
- Cover: EPDM reinforced with two fabric spirals

FITTINGS

- ReSeal® reusable or PermaSeal® permanent

TEMPERATURE RATING

- -40° to +225°F (continuous)
+250°F (intermittent)

APPROVALS

- FDA, USDA, 3-A, CFIA

HOSE SPECIFICATIONS

Part Number	Inside Diameter (in.)	Outside Diameter (in.)	Max. Working Pressure (PSI)	Min. Bend Radius (in.)	Vacuum in HG	Weight (lb./ft.)	Max. Length (ft.)
SSW150	1-1/2	2-5/32	250	—	0	1	100
SSW200	2	2-21/32	250	—	0	1.25	100
SSW250	2-1/2	3-6/32	250	—	0	1.66	100
SSW300	3	3-24/32	250	—	0	2.23	100

WARNING: Not recommended for applications that require structural rigidity.

NOTE: All SaniGard® product pressure ratings are shown at ambient temperature (68°F). As temperatures increase, working pressure and vacuum ratings will decrease. Contact factory for recommendations for assembly applications that exceed 200°F.