



**general
rubber**

800-233-6294

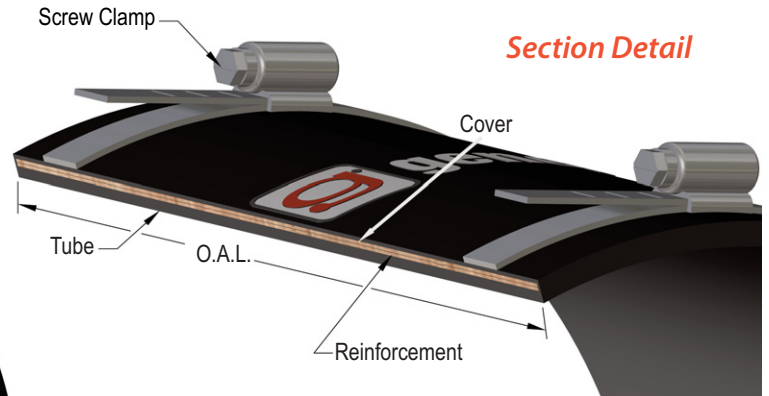
Customer: _____ Date: _____

Job/Project: _____

Ref/Tag: _____

Style 8100LW Rubber Slip-On Sleeve

Sizes 1 1/2" [DN40] - 12" [DN300] | 8100LW-0000-3.16



	Pure Gum	Neoprene	Butyl	Nitrile (Buna-N)	EPDM	Viton® (FKM)
Tube	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tire Cord:	° F [° C]	° F [° C]	° F [° C]	° F [° C]	° F [° C]	° F [° C]
<input type="checkbox"/> Polyester	180 [82]	225 [107]	250 [121]	210 [99]	250 [121]	250 [121]
<input type="checkbox"/> Kevlar®	180 [82]	225 [107]	300 [149]	210 [99]	350 [177]	400 [204]

Maximum Temperature rating based on lowest temperature material selected. EPDM or Butyl w/Polyester rated 300°F (149°C) for Air Service up to 5 psig (0.34 barg)

Bill of Materials

ITEM	MATERIAL	FINISH
Screw Clamps	Stainless Steel	Plain
Textile Reinforcement	Tire Cord	RFL Coating

Operational Parameters (customer specified)

Quantity Size ID (DN) O.A.L.

Pressure Vacuum

∅ ID (DN)

SIZE			MOVEMENT (non-concurrent)			PRESSURE	
Size ID in [mm]	Actual ID in [mm]	Over-All Length O.A.L. in [mm]	Comp. in [mm]	Ext. in [mm]	Lateral in [mm]	Pressure psig [barg]	Vacuum psig [barg]
1 1/2 [40]	1 15/16 [49]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
2 [50]	2 3/8 [60]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
2 1/2 [65]	2 7/8 [73]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
3 [80]	3 1/2 [89]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
4 [100]	4 1/2 [114]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
5 [125]	5 9/16 [141]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
6 [150]	6 5/8 [168]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
8 [200]	8 5/8 [219]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
10 [250]	10 3/4 [273]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]
12 [300]	12 3/4 [324]	8 [203]	3/4 [19]	1/4 [6]	1/4 [6]	5 [0.34]	-5 [-0.34]

Available in split-wrap, multiple arches, custom offsets and face-to-face dimensions, sizes not shown and reducing arrangements. Extension & Lateral movement can be increased with additional pre-compression during installation.

Contact General Rubber Corporation for full product specifications, Warnings and installation instructions.