



**STRATO**  
Quality Railroad Products

100 New England Avenue • Piscataway, NJ 08854  
Customer Service Phone: 1-800-792-0500 Customer Service Fax: 1-800-378-7286  
www.stratoinc.com

For installation assistance please call 1-800-792-0500

# Locomotive Products

## Hoses

<p><b>Actuating, Application Release and Sanding</b> H head by 1/2" pipe</p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Length</th> </tr> </thead> <tbody> <tr> <td>S275880</td> <td>34"</td> </tr> <tr> <td>S275217</td> <td>36"</td> </tr> </tbody> </table>	Strato #	Length	S275880	34"	S275217	36"	<p><b>Brake Pipe</b> F head by 1 1/4" pipe</p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Length</th> </tr> </thead> <tbody> <tr> <td>S6012422CW</td> <td>26-3/4"</td> </tr> <tr> <td>S6012433CW</td> <td>37-3/4"</td> </tr> </tbody> </table>	Strato #	Length	S6012422CW	26-3/4"	S6012433CW	37-3/4"	<p><b>Rubber Hose Hanger</b></p> <p>Strato # BC601</p>	<p><b>Run-A-Round Hose</b> Weighs approximately 18 pounds, reaches 105 feet and is a quick and safe way to bypass crippled cars to get your train moving!</p> <p>Strato # SR1000</p>	<p><b>Hose Elbows</b> For connecting MU hoses to the locomotive.</p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Pipe Thread (NPTF)</th> </tr> </thead> <tbody> <tr> <td>LM60-8</td> <td>1/2"</td> </tr> <tr> <td>LM60-12</td> <td>3/4"</td> </tr> <tr> <td>LM60-16</td> <td>1"</td> </tr> <tr> <td>LM60-20</td> <td>1-1/4"</td> </tr> </tbody> </table>	Strato #	Pipe Thread (NPTF)	LM60-8	1/2"	LM60-12	3/4"	LM60-16	1"	LM60-20	1-1/4"
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<p><b>Main Reservoir</b> L head by 1" pipe</p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Length</th> </tr> </thead> <tbody> <tr> <td>S275064</td> <td>34"</td> </tr> <tr> <td>S275209</td> <td>35-1/2"</td> </tr> </tbody> </table>	Strato #	Length	S275064	34"	S275209	35-1/2"	<p><b>Truck to Body</b> 3/4" pipe by 3/4" pipe</p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Length</th> </tr> </thead> <tbody> <tr> <td>S618866</td> <td>32-1/8"</td> </tr> </tbody> </table>	Strato #	Length	S618866	32-1/8"															
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<p><b>Auxiliary Power Unit Installation Kits</b> Kits include hoses (oil, water, fuel), check valves, piping arrangements, clamps, flanges, manifolds, valves and adapters.</p> <p>Customized kits available - Call 1-800-792-0500 for information</p> <table border="1"> <thead> <tr> <th>Kit Number</th> <th>Typical Locomotive</th> <th>Kit Number</th> <th>Typical Locomotive</th> </tr> </thead> <tbody> <tr> <td>APU100</td> <td>Non-Turbo EMD GP 38</td> <td>APU560</td> <td>General Electric DASH-9</td> </tr> <tr> <td>APU100N</td> <td>Non-Turbo EMD GP 38</td> <td>APU600</td> <td>Non-Turbo EMD GP38-2</td> </tr> <tr> <td>APU200T</td> <td>Turbo EMD SD40-2</td> <td>APU700</td> <td>Non-Turbo EMD MP15AC</td> </tr> <tr> <td>APU300</td> <td>Turbo EMD SD50</td> <td>APU800N</td> <td>Non-Turbo</td> </tr> <tr> <td>APU400N</td> <td>Turbo EMD SD60</td> <td>APU900T</td> <td>Turbo EMD MP15T</td> </tr> <tr> <td>APU500</td> <td>General Electric DASH-8</td> <td>APU1000T</td> <td>Turbo EMD GP15T</td> </tr> <tr> <td>APU550</td> <td>General Electric DASH-9</td> <td>APU1100</td> <td>Non-Turbo EMD GP15</td> </tr> </tbody> </table>	Kit Number	Typical Locomotive	Kit Number	Typical Locomotive	APU100	Non-Turbo EMD GP 38	APU560	General Electric DASH-9	APU100N	Non-Turbo EMD GP 38	APU600	Non-Turbo EMD GP38-2	APU200T	Turbo EMD SD40-2	APU700	Non-Turbo EMD MP15AC	APU300	Turbo EMD SD50	APU800N	Non-Turbo	APU400N	Turbo EMD SD60	APU900T	Turbo EMD MP15T	APU500	General Electric DASH-8	APU1000T	Turbo EMD GP15T	APU550	General Electric DASH-9	APU1100	Non-Turbo EMD GP15	<p><b>Dummy Couplings</b></p> <p>Dummy Coupling - with or without vent holes</p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Vent</th> <th>Chain</th> <th>Lap Link</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>FDC100</td> <td>Yes</td> <td>No</td> <td>No</td> <td></td> </tr> <tr> <td>FDC110</td> <td>Yes</td> <td>7-1/2"</td> <td>2</td> <td></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Vent</th> <th>Chain</th> <th>Lap Link</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>HDC100</td> <td>Yes</td> <td>No</td> <td>No</td> <td></td> </tr> <tr> <td>HDC110</td> <td>Yes</td> <td>7-1/2"</td> <td>2"</td> <td></td> </tr> </tbody> </table> <p>(Type L &amp; E)</p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Vent</th> <th>Chain</th> <th>Lap Link</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>LDC100</td> <td>Yes</td> <td>No</td> <td>No</td> <td></td> </tr> <tr> <td>LDC110</td> <td>Yes</td> <td>7-1/2"</td> <td>2</td> <td></td> </tr> </tbody> </table>	Strato #	Vent	Chain	Lap Link	Your Ref. #	FDC100	Yes	No	No		FDC110	Yes	7-1/2"	2		Strato #	Vent	Chain	Lap Link	Your Ref. #	HDC100	Yes	No	No		HDC110	Yes	7-1/2"	2"		Strato #	Vent	Chain	Lap Link	Your Ref. #	LDC100	Yes	No	No		LDC110	Yes	7-1/2"	2		<p><b>Gladhands</b></p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Pipe Thread</th> </tr> </thead> <tbody> <tr> <td>FS315E</td> <td>3/4"</td> </tr> <tr> <td>FS400E</td> <td>1"</td> </tr> <tr> <td>FS415E</td> <td>1"</td> </tr> <tr> <td>FS515E</td> <td>1-1/4"</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Pipe Thread</th> </tr> </thead> <tbody> <tr> <td>HS215</td> <td>1/2"</td> </tr> <tr> <td>HS315</td> <td>3/4"</td> </tr> </tbody> </table> <p><b>Gladhand Gasket</b></p> <p>Strato # G-324</p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Pipe Thread</th> </tr> </thead> <tbody> <tr> <td>LS415E</td> <td>1"</td> </tr> </tbody> </table>	Strato #	Pipe Thread	FS315E	3/4"	FS400E	1"	FS415E	1"	FS515E	1-1/4"	Strato #	Pipe Thread	HS215	1/2"	HS315	3/4"	Strato #	Pipe Thread	LS415E	1"
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<p><b>Test Devices</b></p> <p><b>Dead Engine Test Device</b> This locomotive test device prepares and assures that the brakes are set up correctly for transportation as a "dead engine".</p> <p>Strato # ABT500</p>	<p><b>Socket Weld by Thread Union</b></p> <p>Standard Length</p> <table border="1"> <thead> <tr> <th>Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>SWTS6</td> <td></td> </tr> <tr> <td>1/2"</td> <td>SWTS8</td> <td></td> </tr> <tr> <td>3/4"</td> <td>SWTS12</td> <td></td> </tr> <tr> <td>1"</td> <td>SWTS16</td> <td></td> </tr> <tr> <td>1-1/4"</td> <td>SWTS20</td> <td></td> </tr> </tbody> </table>	Pipe Size	Strato #	Your Ref. #	3/8"	SWTS6		1/2"	SWTS8		3/4"	SWTS12		1"	SWTS16		1-1/4"	SWTS20		<p><b>Socket Weld Unions</b></p> <p>Standard Length</p> <table border="1"> <thead> <tr> <th>Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>SWS6</td> <td></td> </tr> <tr> <td>1/2"</td> <td>SWS8</td> <td></td> </tr> <tr> <td>3/4"</td> <td>SWS12</td> <td></td> </tr> <tr> <td>1"</td> <td>SWS16</td> <td></td> </tr> <tr> <td>1-1/4"</td> <td>SWS20</td> <td></td> </tr> </tbody> </table>	Pipe Size	Strato #	Your Ref. #	3/8"	SWS6		1/2"	SWS8		3/4"	SWS12		1"	SWS16		1-1/4"	SWS20		<p><b>Deep Socket Weld Flanged Fitting</b></p> <p>With Gasket Groove</p> <table border="1"> <thead> <tr> <th>Flange and Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>SBD6</td> <td></td> </tr> <tr> <td>1/2"</td> <td>SBD8</td> <td></td> </tr> <tr> <td>3/4"</td> <td>SBD12</td> <td></td> </tr> <tr> <td>1"</td> <td>SBD16</td> <td></td> </tr> <tr> <td>1-1/4"</td> <td>SBD20</td> <td></td> </tr> </tbody> </table> <p>Without Gasket Groove</p> <table border="1"> <thead> <tr> <th>Flange and Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>SBDF6</td> <td></td> </tr> <tr> <td>1/2"</td> <td>SBDF8</td> <td></td> </tr> <tr> <td>3/4"</td> <td>SBDF12</td> <td></td> </tr> <tr> <td>1"</td> <td>SBDF16</td> <td></td> </tr> <tr> <td>1-1/4"</td> <td>SBDF20</td> <td></td> </tr> </tbody> </table>	Flange and Pipe Size	Strato #	Your Ref. #	3/8"	SBD6		1/2"	SBD8		3/4"	SBD12		1"	SBD16		1-1/4"	SBD20		Flange and Pipe Size	Strato #	Your Ref. #	3/8"	SBDF6		1/2"	SBDF8		3/4"	SBDF12		1"	SBDF16		1-1/4"	SBDF20		<p><b>Standard Socket Weld Flanged Fitting</b></p> <p>With Gasket Groove</p> <table border="1"> <thead> <tr> <th>Flange and Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>SB6</td> <td></td> </tr> <tr> <td>1/2"</td> <td>SB8</td> <td></td> </tr> <tr> <td>3/4"</td> <td>SB12</td> <td></td> </tr> <tr> <td>1"</td> <td>SB16</td> <td></td> </tr> <tr> <td>1-1/4"</td> <td>SB20</td> <td></td> </tr> <tr> <td>2"</td> <td>SB32</td> <td></td> </tr> </tbody> </table> <p>Without Gasket Groove</p> <table border="1"> <thead> <tr> <th>Flange and Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>SBF6</td> <td></td> </tr> <tr> <td>1/2"</td> <td>SBF8</td> <td></td> </tr> <tr> <td>3/4"</td> <td>SBF12</td> <td></td> </tr> <tr> <td>1"</td> <td>SBF16</td> <td></td> </tr> <tr> <td>1-1/4"</td> <td>SBF20</td> <td></td> </tr> <tr> <td>2"</td> <td>SBF32</td> <td></td> </tr> </tbody> </table>	Flange and Pipe Size	Strato #	Your Ref. #	3/8"	SB6		1/2"	SB8		3/4"	SB12		1"	SB16		1-1/4"	SB20		2"	SB32		Flange and Pipe Size	Strato #	Your Ref. #	3/8"	SBF6		1/2"	SBF8		3/4"	SBF12		1"	SBF16		1-1/4"	SBF20		2"	SBF32	
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<p><b>Brakeman's Test Gauge</b> Enables brakemen to easily read brake pipe pressure numbers and indications of required air pressure. Includes a safety relief valve for air pressure to be safely vented prior to disconnection.</p> <p>Strato # FDC500-90 FDC500-90B with rubber boot</p>	<p><b>Trolley Pipe Stabilizer Tool</b></p> <p>The TPS100 secures the trolley pipe while installing and removing end hoses on sliding trolley pipe (S427) arrangements. It only requires one carman to complete the repairs while minimizing risk of injury and reducing average repair time.</p> <p>Strato # TPS100</p>	<p><b>Weld Fitting Flange Gasket</b></p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Size</th> </tr> </thead> <tbody> <tr> <td>5401-06</td> <td>3/8"</td> </tr> <tr> <td>5401-08</td> <td>1/2"</td> </tr> <tr> <td>5401-12</td> <td>3/4"</td> </tr> <tr> <td>5401-16</td> <td>1"</td> </tr> <tr> <td>5401-20</td> <td>1-1/4"</td> </tr> <tr> <td>5401-32</td> <td>2"</td> </tr> </tbody> </table>	Strato #	Size	5401-06	3/8"	5401-08	1/2"	5401-12	3/4"	5401-16	1"	5401-20	1-1/4"	5401-32	2"	<p><b>45° Socket Weld Flanged Fitting</b></p> <p>With Gasket Groove</p> <table border="1"> <thead> <tr> <th>Flange and Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/4"</td> <td>SB45-12</td> <td></td> </tr> <tr> <td>1"</td> <td>SB45-16</td> <td></td> </tr> <tr> <td>1-1/4"</td> <td>SB45-20</td> <td></td> </tr> </tbody> </table> <p>Without Gasket Groove</p> <table border="1"> <thead> <tr> <th>Flange and Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/4"</td> <td>SBF45-12</td> <td></td> </tr> <tr> <td>1"</td> <td>SBF45-16</td> <td></td> </tr> <tr> <td>1-1/4"</td> <td>SBF45-20</td> <td></td> </tr> </tbody> </table>	Flange and Pipe Size	Strato #	Your Ref. #	3/4"	SB45-12		1"	SB45-16		1-1/4"	SB45-20		Flange and Pipe Size	Strato #	Your Ref. #	3/4"	SBF45-12		1"	SBF45-16		1-1/4"	SBF45-20		<p><b>90° Socket Weld Flanged Fitting</b></p> <p>With Gasket Groove</p> <table border="1"> <thead> <tr> <th>Flange and Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>SB90-6</td> <td></td> </tr> <tr> <td>3/4" by 1/2"</td> <td>SB90-12-8</td> <td></td> </tr> <tr> <td>3/4"</td> <td>SB90-12</td> <td></td> </tr> <tr> <td>1"</td> <td>SB90-16</td> <td></td> </tr> </tbody> </table> <p>Without Gasket Groove</p> <table border="1"> <thead> <tr> <th>Flange and Pipe Size</th> <th>Strato #</th> <th>Your Ref. #</th> </tr> </thead> <tbody> <tr> <td>3/8"</td> <td>SBF90-6</td> <td></td> </tr> <tr> <td>3/4" by 1/2"</td> <td>SBF90-12-8</td> <td></td> </tr> <tr> <td>3/4"</td> <td>SBF90-12</td> <td></td> </tr> <tr> <td>1"</td> <td>SBF90-16</td> <td></td> </tr> </tbody> </table>	Flange and Pipe Size	Strato #	Your Ref. #	3/8"	SB90-6		3/4" by 1/2"	SB90-12-8		3/4"	SB90-12		1"	SB90-16		Flange and Pipe Size	Strato #	Your Ref. #	3/8"	SBF90-6		3/4" by 1/2"	SBF90-12-8		3/4"	SBF90-12		1"	SBF90-16																																															
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<p><b>Branch Pipe Tees - 1-1/4" x 1-1/4" x 1"</b></p> <table border="1"> <thead> <tr> <th>Strato #</th> <th>Strato #</th> <th>Strato #</th> <th>Strato #</th> <th>Strato #</th> <th>Strato #</th> </tr> </thead> <tbody> <tr> <td>SWT12-12</td> <td>BPT20-16-90</td> <td>BPT20-16-45</td> <td>BPT20-16</td> <td>SBS20-16</td> <td>SWBT20-16</td> </tr> </tbody> </table>					Strato #	Strato #	Strato #	Strato #	Strato #	Strato #	SWT12-12	BPT20-16-90	BPT20-16-45	BPT20-16	SBS20-16	SWBT20-16																																																																																																						
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