APPLICATION:
- Developed for use in chemical plants, ship, barge and tank truck service.
- Light and extremely flexible
- Superior kink and crush resistance
- Lighter weight due to the monofilament helix wire
- Designed with fully conductive rubber compounds for added safety
- Classification Grade Ω/T

TEMPERATURE RANGE:
- -40°F to 180°F
- 40°C to 82.2°C
Can be open end steam cleaned (max 30 minutes at 266°F/130°C)

BURST PRESSURE:
- Minimum 4:1

MATERIAL TUBE:
- Conductive, black ultra-high molecular weight polyethylene (UHMWPE)
- Electrically conductive R < 10^6 Ω

REINFORCEMENTS:
- Multiple high tensile textile braids
- Dual monofilament helix wire
- Dual static wire

MATERIAL COVER:
- Black, smooth EPDM rubber
- Electrical conductive R < 10^6 Ω
- Good abrasion, weather and ozone resistance

TEKNO SD LITE

<table>
<thead>
<tr>
<th>ID</th>
<th>OD</th>
<th>maximum working pressure</th>
<th>minimum burst pressure</th>
<th>vacuum</th>
<th>minimum bend radius</th>
<th>weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>mm</td>
<td>inch</td>
<td>bar/psi</td>
<td>bar/psi</td>
<td>%</td>
<td>mm/inch</td>
<td>kg/m</td>
</tr>
<tr>
<td>19.0</td>
<td>3/4</td>
<td>17/250</td>
<td>68/1000</td>
<td>80</td>
<td>187.5/7.4</td>
<td>0.55</td>
</tr>
<tr>
<td>25.0</td>
<td>1</td>
<td>17/250</td>
<td>68/1000</td>
<td>80</td>
<td>225.0/8.9</td>
<td>0.65</td>
</tr>
<tr>
<td>32.0</td>
<td>1 1/4</td>
<td>17/250</td>
<td>68/1000</td>
<td>80</td>
<td>262.5/10.3</td>
<td>0.83</td>
</tr>
<tr>
<td>38.0</td>
<td>1 1/2</td>
<td>17/250</td>
<td>68/1000</td>
<td>80</td>
<td>337.5/13.3</td>
<td>0.98</td>
</tr>
<tr>
<td>50.0</td>
<td>2</td>
<td>17/250</td>
<td>68/1000</td>
<td>80</td>
<td>412.5/16.2</td>
<td>1.61</td>
</tr>
<tr>
<td>63.0</td>
<td>2 1/2</td>
<td>17/250</td>
<td>68/1000</td>
<td>80</td>
<td>450.0/17.7</td>
<td>2.11</td>
</tr>
<tr>
<td>75.0</td>
<td>3</td>
<td>17/250</td>
<td>68/1000</td>
<td>80</td>
<td>525.0/20.7</td>
<td>2.48</td>
</tr>
<tr>
<td>100.0</td>
<td>4</td>
<td>17/250</td>
<td>68/1000</td>
<td>80</td>
<td>675.0/26.6</td>
<td>3.24</td>
</tr>
</tbody>
</table>

All data at 68°F/20°C

All information contained on this datasheet is subject to change without prior notice. GOODALL MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR COURSE OF PERFORMANCE OR USAGE OF TRADE. Buyer/end-user is responsible for determining whether the Goodall product is fit for a particular purpose and suitable for buyer/user’s method of use or application. Failure to follow procedures for selection, installation, care, maintenance and storage of hoses may result in the hose’s failure to perform properly and may result in damage to property and/or serious injury. Goodall or any of its affiliates or subsidiaries shall not be subject to and disclaims any obligations or liabilities (including but not limited to all consequential, incidental and contingent damages) arising from tort claims (including without limitation negligence and strict liability) or other theories of law.