TANKER SD
ACCORDING EN12115_EN1761

APPLICATION:
- Suction and discharge hose developed for mineral oils and hydrocarbon fuels having an aromatic content of maximum 55% by volume
- In accordance with EN12115:2011 and EN1761:1999
- Electrical static charge can be safely conducted through the hose wall: Ω/T

TEMPERATURE RANGE:
- -30°C to +80°C
- -22°F to +176°F

BURST PRESSURE:
- 4.1 upto 4"
- 3.1 for 6"

MATERIAL TUBE:
- Black, smooth NBR rubber compound, chemical and oil resistance according to EN12115:2011 and EN1761:1999
- Electrically conductive $R < 10^4 \, \Omega$

REINFORCEMENTS:
- Multiple spiral-plyed synthetic fabric
- 2 anti-static braided copper wires
- Steel helix wire for stability and flexibility

MATERIAL COVER:
- CR rubber compound, black
- Electrically conductive $R < 10^4 \, \Omega$
- Oil, abrasion, weather & ozone resistant
- Wrapped finish impression

BRANDING:
- Yellow longitudinal Mylar stripe: GOODALL TANKER SD – OIL EN12115/EN1761 – 16 BAR - 232 PSI Ω/T
- Embossed strip: GOODALL TANKER SD – EN 12115/EN1761 – NBR – SD – diam. 16 bar (232PSI) - Ω/T - quarter/year

STANDARD LENGTHS:
- 200 feet
- 61 meters

### TANKER SD

<table>
<thead>
<tr>
<th>ID</th>
<th>OD (mm/inch)</th>
<th>ID (mm/inch)</th>
<th>Maximum working pressure (bar/psi)</th>
<th>Minimum burst pressure (bar/psi)</th>
<th>Vacuum (%)</th>
<th>Minimum bend radius (mm/inch)</th>
<th>Weight (kg/m lb/ft)</th>
</tr>
</thead>
<tbody>
<tr>
<td>19.0</td>
<td>3/4</td>
<td>31.0</td>
<td>16/232</td>
<td>64/928</td>
<td>100</td>
<td>95.0/3.75</td>
<td>0.69/0.46</td>
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<tr>
<td>25.0</td>
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<td>37.0</td>
<td>16/232</td>
<td>64/928</td>
<td>100</td>
<td>150.0/5.91</td>
<td>0.84/0.56</td>
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<td>32.0</td>
<td>1 1/4</td>
<td>44.0</td>
<td>16/232</td>
<td>64/928</td>
<td>100</td>
<td>175.0/6.89</td>
<td>1.03/0.69</td>
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<tr>
<td>38.0</td>
<td>1 1/2</td>
<td>51.0</td>
<td>16/232</td>
<td>64/928</td>
<td>100</td>
<td>225.0/8.86</td>
<td>1.18/0.79</td>
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<td>51.0</td>
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<td>67.0</td>
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<td>100</td>
<td>275.0/10.83</td>
<td>1.80/1.16</td>
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<tr>
<td>63.0</td>
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<td>79.0</td>
<td>16/232</td>
<td>64/928</td>
<td>90%</td>
<td>300.0/11.81</td>
<td>2.34/1.54</td>
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<tr>
<td>76.0</td>
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<td>92.0</td>
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<td>64/928</td>
<td>90%</td>
<td>350.0/13.78</td>
<td>2.83/1.85</td>
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<tr>
<td>102.0</td>
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<td>118.0</td>
<td>16/232</td>
<td>64/928</td>
<td>90%</td>
<td>450.0/19.69</td>
<td>3.83/2.51</td>
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<tr>
<td>152.0</td>
<td>6</td>
<td>170.0</td>
<td>16/232</td>
<td>48/696</td>
<td>80%</td>
<td>760.0/29.92</td>
<td>7.05/4.74</td>
</tr>
</tbody>
</table>

Size tolerances according ISO1307

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