

# GREY EXHAUST HOSE



## Grey Exhaust Hose










The Grey Exhaust Hose is a flexible and durable ventilation duct made from PVC-coated polyester fabric with a steel wire helix reinforcement. It offers excellent resistance to flame, vibration, and tearing, while remaining lightweight and easy to handle.

With high flexibility, a small bending radius, and compressibility up to 10:1, it is ideal for air movement, HVAC systems, and exhaust gas extraction.

Operates efficiently in temperatures ranging from -40°C to +100°C, making it suitable for various industrial applications.

<b>Wall</b>	PVC Coated Polyester Fabric
<b>Spiral</b>	Steel Wire Helix
<b>Features</b>	<ul style="list-style-type: none"><li>• Flame Retardant</li><li>• Vibration Resistant</li><li>• Tearing Resistant</li><li>• High Tensile Strength</li><li>• Minimum Weight</li><li>• Highly Flexible and Compressible up to 10:1</li><li>• Very Small Bending Radius</li></ul>
<b>Application</b>	<ul style="list-style-type: none"><li>• Air Suction and Transport Hose ideal for:</li><li>• Air Conditioning and Ventilation of Fumes, Light Duty Dust Extraction, and Air Movement</li><li>• Flexible connection between Grilles, Diffusers, Fans and other Air Movement Units</li><li>• Suction of Engine Exhaust Gas</li><li>• Exhaust Gas Technology, Engine Construction, Engine Warming, Aircraft Construction, and Military Construction</li></ul>
<b>Temp Range</b>	-40°C to +100°C

## TECHNICAL DATA

 ID	 OD	 WT	 PITCH	 Helix Dia	 BR	 WP	 VACUUM	 L
<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>mm</i>	<i>bar</i>	<i>bar</i>	<i>m</i>
<b>51</b>	<b>54</b>	<b>0.3</b>	<b>25</b>	<b>1.0</b>	<b>54</b>	<b>0.240</b>	<b>0.145</b>	<b>10</b>
<b>63</b>	<b>66</b>	<b>0.3</b>	<b>25</b>	<b>1.0</b>	<b>66</b>	<b>0.195</b>	<b>0.115</b>	<b>10</b>
<b>76</b>	<b>79</b>	<b>0.3</b>	<b>30</b>	<b>1.0</b>	<b>79</b>	<b>0.160</b>	<b>0.080</b>	<b>10</b>
<b>80</b>	<b>83</b>	<b>0.3</b>	<b>30</b>	<b>1.2</b>	<b>83</b>	<b>0.150</b>	<b>0.070</b>	<b>10</b>
<b>89</b>	<b>93</b>	<b>0.3</b>	<b>30</b>	<b>1.2</b>	<b>93</b>	<b>0.140</b>	<b>0.060</b>	<b>10</b>
<b>102</b>	<b>105</b>	<b>0.3</b>	<b>35</b>	<b>1.2</b>	<b>105</b>	<b>0.120</b>	<b>0.050</b>	<b>10</b>
<b>115</b>	<b>118</b>	<b>0.3</b>	<b>35</b>	<b>1.2</b>	<b>118</b>	<b>0.120</b>	<b>0.045</b>	<b>10</b>
<b>127</b>	<b>130</b>	<b>0.3</b>	<b>35</b>	<b>1.2</b>	<b>130</b>	<b>0.100</b>	<b>0.035</b>	<b>10</b>
<b>140</b>	<b>143</b>	<b>0.3</b>	<b>35</b>	<b>1.2</b>	<b>143</b>	<b>0.090</b>	<b>0.035</b>	<b>10</b>
<b>152</b>	<b>155</b>	<b>0.3</b>	<b>35</b>	<b>1.2</b>	<b>158</b>	<b>0.080</b>	<b>0.035</b>	<b>10</b>
<b>159</b>	<b>163</b>	<b>0.3</b>	<b>35</b>	<b>1.5</b>	<b>166</b>	<b>0.075</b>	<b>0.025</b>	<b>10</b>
<b>178</b>	<b>183</b>	<b>0.3</b>	<b>35</b>	<b>1.5</b>	<b>186</b>	<b>0.070</b>	<b>0.020</b>	<b>10</b>
<b>203</b>	<b>206</b>	<b>0.3</b>	<b>35</b>	<b>1.5</b>	<b>209</b>	<b>0.060</b>	<b>0.020</b>	<b>10</b>
<b>254</b>	<b>258</b>	<b>0.3</b>	<b>44</b>	<b>1.5</b>	<b>261</b>	<b>0.050</b>	<b>0.010</b>	<b>10</b>
<b>305</b>	<b>309</b>	<b>0.3</b>	<b>51</b>	<b>1.5</b>	<b>312</b>	<b>0.040</b>	<b>0.005</b>	<b>10</b>
<b>356</b>	<b>360</b>	<b>0.3</b>	<b>51</b>	<b>1.5</b>	<b>363</b>	<b>0.035</b>	<b>0.005</b>	<b>10</b>
<b>406</b>	<b>410</b>	<b>0.3</b>	<b>51</b>	<b>1.5</b>	<b>413</b>	<b>0.030</b>	<b>0.005</b>	<b>10</b>