
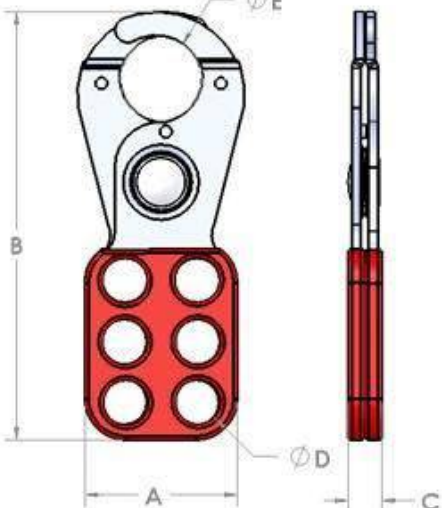


Steel Group Lockout Hasps

TDS No. LOTO-63
Effective Date: 10/16/2017

Description:

<p>Design</p> <ul style="list-style-type: none"> Constructed of vinyl-coated high tensile steel with rust resistant plating Available in 1" and 1 1/2" diameter jaws Standard package: 12 hasps 																										
<p>Material</p> <ul style="list-style-type: none"> Steel with Rust Proof Plating Vinyl Coating: Red 																										
<p>Temperature Range</p> <ul style="list-style-type: none"> Steel: -30°F to 350°F (-35°C to 177°C) Vinyl Coating: -30°F to 200°F (-35°C to 95°C) 	<table border="1"> <thead> <tr> <th>Chemical</th> <th>°C</th> <th>Chemical</th> <th>°C</th> </tr> </thead> <tbody> <tr> <td>Acetone</td> <td>25</td> <td>Petroleum</td> <td>25</td> </tr> <tr> <td>Acetone</td> <td>60</td> <td rowspan="2">Lubricating oil: HD engine oils, Hydraulic ois, transformer oils</td> <td rowspan="2"><120</td> </tr> <tr> <td>Lubrication oil: Gear oil</td> <td><120</td> </tr> <tr> <td>Fuel, engine: M15 mixture(15% methanol)</td> <td>70</td> <td>Water (Including sea water)</td> <td>25</td> </tr> <tr> <td>Methanol</td> <td>25</td> <td>Water (including seawater), chlorinated (<0.5mg/l)</td> <td>80</td> </tr> </tbody> </table>				Chemical	°C	Chemical	°C	Acetone	25	Petroleum	25	Acetone	60	Lubricating oil: HD engine oils, Hydraulic ois, transformer oils	<120	Lubrication oil: Gear oil	<120	Fuel, engine: M15 mixture(15% methanol)	70	Water (Including sea water)	25	Methanol	25	Water (including seawater), chlorinated (<0.5mg/l)	80
Chemical	°C	Chemical	°C																							
Acetone	25	Petroleum	25																							
Acetone	60	Lubricating oil: HD engine oils, Hydraulic ois, transformer oils	<120																							
Lubrication oil: Gear oil	<120																									
Fuel, engine: M15 mixture(15% methanol)	70	Water (Including sea water)	25																							
Methanol	25	Water (including seawater), chlorinated (<0.5mg/l)	80																							
<p>Chemical Resistance</p> <p>All approved chemicals listed are based on the manufactures specified chemical resistance chart for plastic material only.</p>																										
<p>Dimensions</p> <table border="1"> <tr> <td>A</td> <td>-</td> <td>1.58" [40mm]</td> </tr> <tr> <td>B</td> <td>-</td> <td>4.5" [114mm]</td> </tr> <tr> <td>C</td> <td>-</td> <td>0.35" [10mm]</td> </tr> <tr> <td>D</td> <td>-</td> <td>0.5" [12mm]</td> </tr> <tr> <td>E</td> <td>-</td> <td>0.85" [22mm]</td> </tr> </table>	A	-	1.58" [40mm]	B	-	4.5" [114mm]	C	-	0.35" [10mm]	D	-	0.5" [12mm]	E	-	0.85" [22mm]											
A	-	1.58" [40mm]																								
B	-	4.5" [114mm]																								
C	-	0.35" [10mm]																								
D	-	0.5" [12mm]																								
E	-	0.85" [22mm]																								

Warranty

Note: All values shown are averages and should not be used for specification purposes. Test data and test results contained in this document are for general information only and shall not be relied upon by Brady customers for designs and specifications, or be relied on as meeting specified performance criteria. Customers desiring to develop specifications or performance criteria for specific product applications should contact Brady for further information.