

### Steel Shackle Safety Padlock:

Model	Description	Lock Shackle material	Specification
010.180.01	Keyed Differ	Steel	"KA": Each padlock is keyed the same in one group "P": Straight edge plastic lock body "S": Steel shackle Other material can be customized: "SS": Stainless steel shackle "BS": Brass shackle
010.180.02	Keyed Alike		
010.180.03	Keyed Difer & Master Key		
010.180.04	Keyed Alike & Master Key		
010.180.05	Grand Master Key		



Material				
<ul style="list-style-type: none"> <li>The body is made of reinforced nylon PA66</li> <li>Lock shackle is made from stainless steel</li> </ul>				
Features	Chemical	°C	Chemical	°C
<ul style="list-style-type: none"> <li>4mm Lock shackle, The steel sachkle is chrome plated water and moisture resistance</li> <li>Color : lock body 8 colors available (black , orange, blue, green, red, violet, yellow, brown)</li> <li>Key retaining: when the shackle is open, the key can not be removed</li> </ul>	Acetone	15-60	Nickel salt solns. (chloride, sulfate)	15-30
	Ammonia soln.	15-30	Petroleum	15-30
	Ammonia soln.	48	Silicone oils	<80
	Fuel, engine: Gasoline (Leaded & Unleaded)	48	Toluene	15-30
	Fuel, Diesel	85	Water (including seawater)	15-30
	Heptane	15-30	Water (including seawater) chlorinated (<0.5mg/l)	80
	Lubrication oil: gear oil	<130	Zinc chloride	15-30
	Lubricating oil: HD engine oils, hydraulic oils, transformer oils	<130		
Temperature Range	Dimensions			
<ul style="list-style-type: none"> <li>Service Temperature: -20° to 120°C (-0° to 250°F)</li> </ul>	<ul style="list-style-type: none"> <li>Lock body (WxDxH): 37 x 20 x 45 mm</li> <li>Shackle size: 38 x 22.5 x 4 mm</li> </ul>			
Chemical Resistance				
All approved chemicals listed are based on the manufactures specified chemical resistance chart for plastic material only.				