

Steel Shackle Safety Padlock:

Model	Description	Lock Shackle material	Specification
010.120.01	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
010.120.02	Keyed Alike		
010.120.03	Keyed Difer & Master Key		
010.120.04	Keyed Alike & Master Key		
010.120.05	Grand Master Key		



Design				
<ul style="list-style-type: none"> • Compact and lightweight • Superior corrosion and chemical resistance • Nonconductive, spark-resistant lock body • Insulated key chamber for worker protection • Key won't release until shackle is closed • 6-pin cylinder for better tamper resistance 				
Material	Chemical	°C	Chemical	°C
<ul style="list-style-type: none"> • Lock body made from Polyamide Nylon 66 • Color : lock body 8 colors available (black , orange, blue, green, red, violet, yellow, brown) • Shackle made from steel 	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"> • Service Temperature: -20° to 120°C (-0° to 250°F) 	<ul style="list-style-type: none"> • Lock body (WxDxH): 37 x 20 x 45 mm • Shackle clearance: 76mm • Shackle diameter: 6mm 			
Chemical Resistance				
All approved chemicals listed are based on the manufactures specified chemical resistance chart for plastic material only.				