



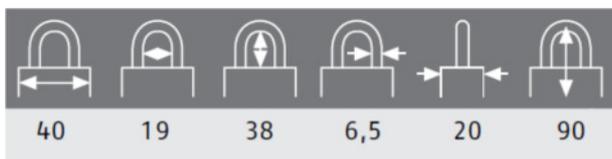
Design

- Isolated
- Compact, lightweight, and superior corrosion and chemical resistance
- Good heat resistance
- Shackle and plastic housing can be changed
- Double bolt locking mechanism
- Automatic locking for best usability combined with key retaining function for higher safety
- Precision 6-pin cylinder with high number of key differs
- Suitable for food industry: lubricant FDA-approved (NSF: H1 classification)
- Service: laser engraving, master key systems and KA padlocks
- Available in: red, blue, yellow, orange, green, purple, brown, grey, white, black

Material

- Solid aluminum body, protected by ABS cover
- Shackle made from steel with plastic coating
- Brass cylinder and key, nickel-plated

Dimensions in mm



Temperature Range

- -20 °C to 90 °C (-4 °F to 194 °F)
 - Flame rating: UL94HB
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Chemical Resistance

All approved chemicals listed are based on the manufactures specified chemical.

Resistance chart for the plastic material only.

Chemical	Grade
Mineral lubricants	Resistant
Aliphatic hydrocarbons	Resistant
Aromatic hydrocarbons	Not resistant
Gasoline	Resistant
Weak mineral acids	Resistant
Strong mineral acids	Not resistant
Weak organic acids	Resistant
Strong organic acids	Conditionally resistant
Oxidizing acids	Not resistant
Weak bases	Resistant
Trichlorethylene	Not resistant
Perchlorethylene	Conditionally resistant
Acetone	Conditionally resistant
Alcohols	Conditionally resistant
Hot water (hydrolysis resistance)	Resistant
UV light and weather	Conditionally resistant

Legal Notes

ABUS products are sold with the understanding that the buyers will test them in actual use and determine for themselves their adaptability to their intended uses.