



# Design

- Compact aluminum safety padlock
- Double bolt locking mechanism
- 5-pin precision cylinder with high number of key differs
- Anodized aluminum finish on body gives better fade resistance outdoors
- Key-retaining (lock retains key until shackle is locked)
- Cylinder can be rekeyed to match an existing key
- Available keyed alike, master keyed and grand master keyed
- Individualized by highly visible and durable laser engraving
- Available in red, blue, yellow, orange, green, purple, brown, black

# **Material**

- Solid aluminum body
- Shackle made from steel with NANO PROTECT<sup>™</sup> plating, also available in stainless steel or aluminum
- Brass cylinder and key, nickel-plated

# **Dimensions in mm**





# **Temperature Range**

• -20 ℃ to +175 ℃ (-4 ℉ to +350 ℉)

# **Chemical Resistance**

All approved chemicals listed are based on the manufacturer's specified chemical resistance chart for the aluminum alloy used.

Chemical	Grade
Mineral lubricants	Resistant
Aliphatic hydrocarbons	Resistant
Aromatic hydrocarbons	Resistant
Gasoline	Resistant
Weak mineral acids	Resistant
Strong mineral acids	Conditionally resistant
Weak organic acids	Resistant
Strong organic acids	Conditionally resistant
Oxidizing acids	Conditionally resistant
Weak bases	Conditionally resistant
Trichloroethylene	Resistant
Perchloroethylene	Conditionally resistant
Acetone	Resistant
Alcohols	Resistant
Hot water (hydrolysis resistance)	Conditionally 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.