



# **Areas of Application**

Block access to gate valves during maintenance. Versions V305 to V313 include a determined breaking point in its center that accommodates OS&Y or "rising stem" valves.

### Details

- High-quality polypropylene, long-lasting, robust and non-conductive
- Five different sizes for most common gate valves up to 13" pipes (hand wheels of 330 mm)
- To hold one padlock
- Provided with danger labels in English, Spanish and French
- Fire resistance: UL Rating UL 94 HB

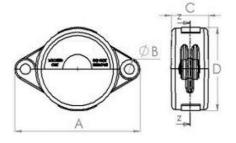
# **Material**

Body: Polypropylene

#### **Dimensions**

	Item	Size	Length (A):	Width (D):	Depth (C):	Inner height:	Inner diameter:
•	V303	1" to 2.5"	121 mm	80 mm	36 mm	22 mm	70 mm
•	V305	2.5" to 5"	185 mm	142 mm	51 mm	31 mm	130 mm
•	V307	5" to 6.5"	225 mm	181 mm	61 mm	42 mm	170 mm
•	V310	6.5" to 10"	319 mm	277 mm	77 mm	55 mm	267 mm
•	V313	10" to 13"	406 mm	364 mm	77 mm	53 mm	350 mm
Shaakla diamatar far nadlaak inaart (P): 0 mm							

Shackle diameter for padlock insert (B): 9 mm





# **Temperature Range**

• Polyprophylene: 0°C to 100°C (32°F to 212°F)

### **Chemical Resistance**

All approved chemicals listed are based on the manufacturer's specified chemical resistance chart for plastic material only. The results were determined at a room temperature of +20°C/+68°F. All data are subject to environmental variables and product features.

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

# Legal Note

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.