



Padlock Buying Guide


Safety padlocks are a critical component of your Lockout/Tagout Plan. They provide protection, reliability and durability during maintenance activities to keep your workers and facility safe. Emedco offers a **full line of padlocks** that are OSHA approved and prove resilient in a multitude of environments.




Safety Padlock Comparison	Master Lock® Zenex Padlocks	Master Lock® Aluminum	American Lock® Aluminum	Master Lock® Colored Bumper	Master Lock® Zenex Dielectric	Brady Safety Padlocks	Brady Steel Padlocks
Compact & Lightweight	✓		✓		✓	✓	
Non-Conductive Body & Keyway	✓				✓	✓	
Most Corrosion Resistant		✓	✓	✓	✓	✓	
Most Spark Resistant	✓		✓		✓	✓	
Most Tamper-Proof		✓	✓	✓			✓
Most Rugged		✓	✓	✓			✓
Body Height & Material	1 3/4" Zenex™; Thermoplastic	1 3/4"; Aluminum	1 3/4"; Aluminum	1 1/2"; Steel	1 3/4"; Zenex™ Thermoplastic	1 3/4"; Plastic	1 3/8"; Steel
Shackle Size & Diameter	1 1/2" or 3"; 1/4"	1 1/16" or 1 9/16"; 1/4"	1", 1 1/2" or 3"; 1/4"	3/4", 1 1/2" or 2"; 9/32"	1 1/2"; 1/4"	1 1/2"; 1/4"	3/4" or 2"; 17/64"
Colors	Black, Blue, Green, Orange, Purple, Red, Teal, Yellow	Black, Blue, Green, Orange, Red, Yellow	Black, Blue, Gold, Green, Orange, Red	Black, Blue, Green, Red, Yellow, White	Black, Blue, Green, Orange, Purple, Red, Teal, Yellow	Black, Blue, Green, Orange, Red, Yellow	Black, Blue, Green, Orange, Red, Yellow
Identification Capabilities	8 front label options, 2 back label options	Color-code, engraving (front, side, back)	Color-code, engraving (front, side, back)	Color bumpers	Label supplied: "LOCKED OUT DO NOT REMOVE"	Assorted label options	Color bumpers
Key Possibilities (refer to descriptions below)	Individually-Keyed, Master-Keyed, Keyed-Alike	Individually-Keyed, Master-Keyed, Keyed-Alike	Individually-Keyed, Master-Keyed, Keyed-Alike, Keyed-Alike by Color	Individually-Keyed, Master-Keyed, Keyed-Alike	Keyed-Alike, Keyed-Differently	Keyed-Alike Keyed-Differently w/ Master Key	Keyed-Alike Keyed-Differently w/ Master Key
Main Application	Electrical applications, small and confined spaces	Industrial safety (process industry, custom applications)	Industrial safety (process industry, custom applications)	Industrial safety severe physical environment	Industrial safety, Electrical applications	Industrial safety (process industry, custom applications), Electrical applications	Industrial safety, severe physical environment
Main Features	Slim body uses less storage space. Key retaining system. Combines a padlock and tag	Withstands rusting, scratches, chipping and fading, high security, (5-pin) resists prying, tampering	Endures high temperatures and moisture. indoors & outdoor, high security (5-pin) cylinder	Tough, durable, steel (4-pin) cylinder padlock, color rubber bumpers for immediate identification	Non-magnetic, non-sparking, components, plastic shackle helps avoid arc flashing and electrocution	Patented insulated key chamber protects from shocks when the key is inserted.	Reinforced laminated steel withstands severe physical abuse, coated for superior rust protection
Includes	1 Key and labels	2 Keys	2 Brass keys	2 Keys	1 Key and labels	1 Key and labels	1 key

 **Individually-Keyed**
Each Padlock is keyed differently for maximum security.

 **Master-Keyed**
Each Padlock is keyed differently and can be opened by a master key (sold separately).

 **Keyed-Alike**
One key unlocks all padlocks.

 **Keyed-Alike by Color**
One key unlocks all padlocks of the same color only.

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