

ANDROMAT TODAY

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Lock Washer

"They're all the same"

Scott Wilson

Henschel Andromat Inc

Greetings once again,

About this time in 2015, I wrote in our newsletter about [fasteners](#), specifically about bolts and their grading. In this issue of *Andromat Today*, I would like to talk about another important fastener, the lock washer.

"I tighten these things at the beginning of every shift."

We've all been there. You have this one application where the fasteners will not stay tight for very long. Maybe belts start to fall off or parts stop lining up. Either way, seems there should be something(s) available that would improve this situation.

Enter the lockwasher-

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Memorial Day, 29-MAY-17



Andromat Today is a quarterly trade publication for discussing Andromat issues important to the end user. Each issue will contain useful tidbits of information as well as any news updates from the company. Look for your issue of *Andromat Today* in your inbox.

Not getting your issue? Submit your email address to service@andromatusa.com and we'll ensure you are added to the list.

Do you have a topic for *Andromat Today*? Send us what you would like to see and your name could appear in an upcoming issue. Send your requests to service@andromatusa.com.

Lock Washers Explained:

Did you put a lock washer on it? “Of course I did, used the same one that came with the equipment back in 2005.”



Here's your sign-

First off, like all things, lock washers wear out. Manufacturers would like you to think of a lock washer as a one-use item. This makes good sense, but may be impractical at times. Also, you could be using the wrong style of lock washer. Not to mention there are numerous thread locking adhesives available for most any type of situation.

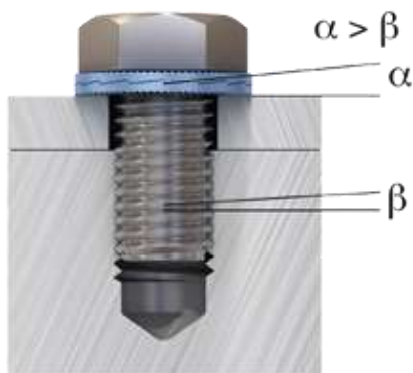
A Video Is Worth A Thousand Words:

While researching for this issue, I ran across an awesome video showing different lock washers being exposed to tremendous stresses. All this was completed in a controlled environment. I could drone on about this washer versus that one, but this video does such a great job, I'll let it tell the story.

<https://youtu.be/IKwWu2w1gGk>

&

https://youtu.be/OE7BZ_QWyCk



Conclusion:

There are many options when it comes to lock washer selection. Choosing the best one for your application is critical. Most importantly, even the wrong lock washer can be better than none at all.

Henschel Andromat Inc. will be closed 29-MAY-17 in observance of Memorial Day.



Organizational Memo:

Christina Rhodes is no longer with our company. Please note that all future orders should be sent to orders@andromatusa.com.

We apologize for any inconvenience this may cause and assure you we are business as usual here.