ANCRA® CONSUMER / INDUSTRIAL SALES GROUP ®CARGO MANAGEMENT SOLUTIONS™

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Ratcheting Chain Binder Internal Thread-Stop – series 45943 & 50360 binders

NOTICE: Over extension of threaded shafts can reduce a binder's load carrying capacity due to insufficient thread engagement. Removeable shafts that are left fully extended can also separate from the barrel due to load stress or road vibration leading to possible accidents, injury and even death to others.

To address these situations, all Ancra International ratcheting chain binders now include an Internal Thread Stop feature designed to prevent over extension and removal of the threaded shafts from the barrel.

GENERAL OPERATING GUIDELINES:

DO NOT attempt to remove the threaded shaft from the barrel. The barrel is designed to provide up to 3 inches of extension on each end. The user will feel resistance once the stop point is reached. If the necessary distance cannot be attained to secure the chain, screw the shaft back into the barrel and start again. Attempting to forcefully extend the shaft beyond the stop point will cause the Stop Pin to damage the barrel thread, jam or shear off rendering the binder inoperable.

CARE and MAINTENANCE OF THREADS:

To help extend the useful life of the binder and make operation smoother, threads can be lubricated as needed using a light weight grease or oil. When using grease, apply lightly to the shaft while turning it back into the barrel. The design of the binder prevents the full removal of the shafts so barrels cannot be packed full with grease. Teflon® or graphite dry film lubricants can also be used and may help prevent dirt, sand and other contaminants from binding the threads.

GENERAL SAFETY NOTICE:

DO NOT use a bar or other extension to tighten the binder. Hand tighten only. The handle length of the binder is sufficient to apply the necessary torque to secure properly. Use of an extension bar to apply additional torque can over stress the chain causing it to break, especially when securing heavy loads with suspension systems that will apply force against the binding.