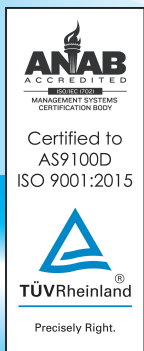


XTREME Duty Quick Clamping Solutions

Over 1000 installations and Proven to Meet and Exceed the Demands of your Application!



HYSON
Metal Forming Solutions™

XTREME Duty Lock Rings: INSTAclamp™ IC Series

XTREME duty lock rings are a *custom-engineered, high-quality, industrial solution designed for critical applications to deliver safety, repeatable processes and reduce maintenance & repair costs.*

XTREME Duty lock rings are pre-designed for retention of chocks with groove diameters from 100mm to 650mm and are offered in a variety of features, mounting styles and material options.

Patented Locking Mechanism

Optimizes the installation and removal process, and eliminates failures associated with thread and bolt style lock rings.



XTREME Duty Lock Rings: IC Series

- Offers advanced clamping force that retains the chock
- Advanced Retention System provides a pre-set consistent positive clamping force
- Smooth outer diameter provides ideal fit and reduces interference with lifting devices
- Military Grade Aluminum offering 66% weight reduction
- Custom-Engineered lock rings to fit within your existing geometry constraints

INDUSTRIES: General Industrial Clamping, Oil & Gas, R&D, Steel Mill, Testing

IC Series Product Specifications

Material Options	†6061-T6, 7075-T6 and A36 Steel
Optional Features	Custom-designed to fit application

Dimensional Information

Model Number	ID +/-0.05	OD +/-0.5	Width +/-0.05	Weight (kg)
IC0100	100	200	30	2.0
IC0150	150	250	35	3.0
IC0200	200	300	40	4.0
IC0250	250	350	50	6.0
IC0350	350	450	50	8.0
IC0450	450	550	50	9.5
IC0550	550	650	50	13.0
IC0650	650	750	50	17.0



HYSON
Metal Forming Solutions™

www.HysonSolutions.com
E-mail: Orders@HysonSolutions.com

U.S.A. Headquarters • 10367 Brecksville Road • Brecksville, OH 44141 USA • Tel: 800-876-4976, 440-526-5900

©HYSON 2020
XTREME Duty Lock Rings