# ...NEW THREAD





**ORANGE IS THE** 

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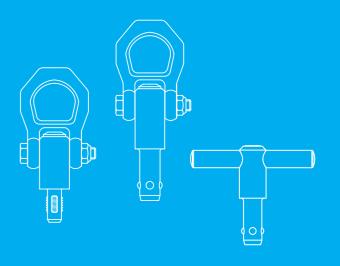
T +49 7392 7009 - 0 F +49 7392 7009 - 160 info@halder.com www.halder.com MADE IN GERMANY.

# THREADED LIFTING PINS / LIFTING PINS



THREADED LIFTING PINS AND LIFTING PINS

EASY – FAST – ROBUST AND SAFE...

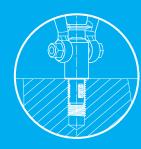


#### BEARS UP TO ZU 1,000 KG

Aside from delivering an exceptional lifting capacity, our lifting pins require next to no effort as they are in no need of a thread. Better still, they ensure maximum safety during use.

The assortment was also extended by a variant with manual handle. This allows easy, safe and reliable manual lifting and transport of unhandy components.





## **SAVE TIME WITH A THREAD**

Lifting elements that need to fit on threads often require additional connectors. Halder's latest new product helps save time: the threaded lifting pins come with the mating thread directly built in. The different versions are fun to handle and offer tremendous savings potential. Better still, the release with the press of a button allows for installation with exceptional ease.

# **OUR PRODUCT RANGE**

#### **LIFTING PINS**

# Lifting Pins • self-locking



- Corrosion resistant
- Temperature range up to 250 °C





#### **ADVANTAGES**

Lifting Pins, self-locking:

- · Shackle self-aligning in direction of force
- Quick assembly through simply plugging in Money-saving through multiple use

soft and thin-walled materials

• By using a suitable bushing, also usable in



LiftingPins-Video

# Lifting Pins · self-locking, stainless steel



- Corrosion and weather-resistant, thus also suitable for outdoor application
- · High-strength, precipitation-hardened pin with an extreme load capacity
- Temperature range up to 250 °C







# Lifting Pins • self-locking, with handle



- The T-handled grip can be used to move or transport workpieces via hand
- Corrosion and weather-resistant, thus also suitable for outdoor application
- High-strength, precipitation-hardened pin with an extreme load capacity
- Temperature range up to 250 °C

#### **LOCATING BUSHINGS**

# Locating Bushings • for lifting pins





- · Used for quick and safe locating of lifting pins
- Corrosion and abrasion resistant
- · Easily incorporated into different material
- Can be mounted in blind holes
- For thin-walled parts, lock nuts are used for assembly

### Locating Bushings, plain • for lifting pins





- · Used for quick and safe locating of lifting pins
- This design is suitable for applications which require installation flush to the surface
- Corrosion and abrasion resistant
- · Easily incorporated into different material
- Can be mounted in blind holes
- For thin-walled parts, lock nuts are used for assembly

#### Locating Bushings with Seal, plain • for lifting pins





- Used for quick and safe locating of lifting pins
- The seal prevents the penetration of liquid and dirt
- This design is suitable for applications which require installation flush to the
- Corrosion and abrasion resistant
- Easily incorporated into different material
- Can be mounted in blind holes
- For thin-walled parts, lock nuts are used for assembly



#### THREADED LIFTING PINS

# Threaded Lifting Pins • self-locking



- Direct insert in thread
- No need of additional bushings
- Compared to screwing and unscrewing with a ringbolt it saves 85% of the time
- Temperature range up to 250 °C











www.halder.com/ ThreadedLiftingPins-Video





