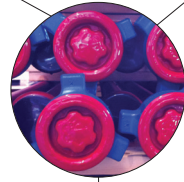
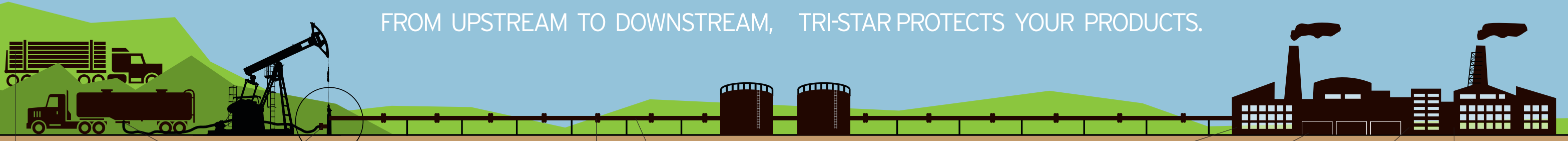


# FROM UPSTREAM TO DOWNSTREAM, TRI-STAR PROTECTS YOUR PRODUCTS.



### Hammer Union Protection

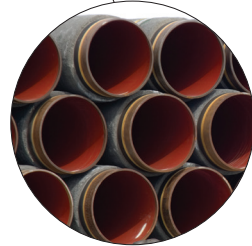
**HU Series**  
Keeps wing nut threads covered.

**FHU Series**  
Threaded cap to protect the female subcomponent.



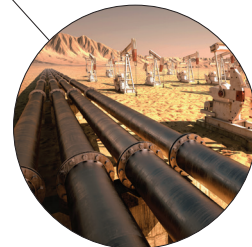
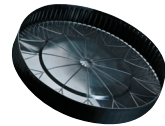
### Polished Sucker Rod Rod Protection

**PSR Series**  
Threaded caps protect pin end threads during shipping and storage.



### Plastic Caps for Pipe Ends

**CE Series**  
Closed-end caps cover pipes prior to connection.



### Toggle Lock Flange Covers

**TLF Series**  
Shields API well head flanges, protecting the raised face and covering the bore opening.



### Sucker Rod Protection

**SSR Series**  
Protects pin end threads during shipping and storage.



### Composite Premium Thread Protectors



### Premium Thread Protectors



### Toggle Lock Flange Covers

**TLF Series**  
Shields ANSI B16.5 flange faces prior to installation.



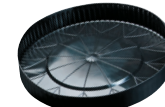
PIPES

Protect pipe ends from damage, dirt, debris and other contaminants during shipping and storage.



### Open-End Thread Protectors

**OE Series**



### Plastic Caps for Pipe Ends

**CE Series**



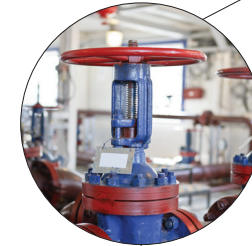
### Vented Pipe Caps

**VP Series**

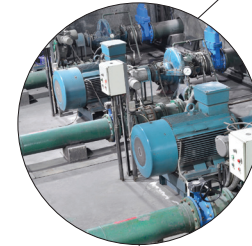


### Bevel-Edge Protectors for Pipe Ends

**EPN-250**



VALVES



PUMPS



FITTINGS

Cover raised- and full-faced flanges as well as machined surfaces of welding necks to keep free from damage, debris and other contaminants during shipping and storage.



### Weld Neck Protection

**WNC Series**



### Raised-Face Flange Protectors

**RFP Series**



### Vinyl Snap Ring Flange Covers

**VSR Series**



### Flange Protectors with Matching Bolt Holes

**FAN Series**



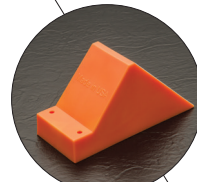
### Toggle Lock Flange Covers

**TLF Series**



### Push-In Flange Protectors

**EPN-305**



**Pipe Chocks**  
Help hold pipes in place during shipping and storage.



**Bumper Rings**  
Help avoid contact between pipes during shipping and storage.

### Standard Duty Thread Protectors

**NSD Series**  
A lightweight safeguard to protect API threads of tubing and casing during shipping and storage.



### Heavy Duty Thread Protectors

**NMD Series**  
Protects API threads of tubing and casing during shipping and storage.



Standard Duty Well Casing Covers  
For buttress, long and short threads  
**GRIP IT & RIP IT™**

**BUT, CLT and CST Series**  
Protect the pin ends during transport for rig-ready shipments.



Standard Duty Tubing Protection  
For upset and non-upset threaded ends  
**GRIP IT & RIP IT™**

**UEO and NUO Series**  
Secure tubing pin end threads during shipping for rig-ready orders.