

# UNCOMPROMISING WHEEL END PROTECTION

Commercial trucking can put enormous demands on wheel end components. Built to withstand the harshest conditions, the STEMCO® Defender™ hub cap is made from an ultra-durable, corrosion-free, composite material and is available with a permanently bonded, leak-proof window.



## **100% CORROSION-FREE HUB CAP**

Composite materials with stainless-steel reinforcement inserts will not corrode.

## **PROTECTION AGAINST WATER AND CONTAMINATION**

Available with Sentinel® Technology to reduce contaminant build-up on hub windows, allowing for accurate lube-level readings.

## **NO MORE WINDOW LEAKS**

Exceptional chemical bond between the hub cap body and window for strength and no leaks.

## **SUPERIOR SEALING PERFORMANCE**

Offset sealing boss on flange provides extremely durable sealing between hub cap and hub.

## **LONGER-LIFE WHEEL END**

Magnetic plug option pulls abrasive material away from critical components.





## BUILT FOR ROADWAY SAFETY AND EQUIPMENT LONGEVITY

### Permanent Window Bond

- Ultrasonically welded for maximum contaminant exclusion

### Sealing Ring

- Added line of defense against contaminants

### Reinforcement Insert

- Offers structural integrity even under the most grueling conditions

### Corrosion-Free Materials

- Composite materials reinforced with stainless-steel inserts make for a durable and long-lasting hub cap that is extremely resistant to impact and corrosion.

## OPTIONS

### Window Options

- Oil
- Grease

### With or Without Side Fill Plug

- Plug adds convenience and efficiency for reduced maintenance downtime

### Seamless Integration

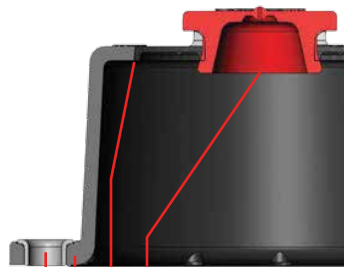
- Designed for easy Hubodometer® bracket installation.
- Integrates seamlessly with other STEMCO wheel end products like the Hubodometer, DataTrac® Pro, and DataTrac SVT™.

### Sentinel® Technology

- Contaminant-resistant, tamper-free
- Removable plugs (red plug or ESP)

## Defender™ Hub Cap Cross Reference

DEFENDER PART NO.	DESCRIPTION	QUANTITY	STEMCO CROSS REFERENCE	SKF CROSS REFERENCE
363-5224	Defender, ESP w/ Mag Plug FF Bulk	25	303-4024	1612
363-5124	Defender, ESP, w/ Pipe Plug FF Bulk	25	303-4024	1612
360-4024	Red Rubber Plug "FF" - Bulk	25	300-4024	1612
363-4024	Red Rubber Plug - "FF" - w/ side fill - Bulk	25	303-4024	1612
366-4024	Sentinel Oil - "FF" w/ magnetic fill plug - Bulk	25	356-4024	—
363-5209	Defender, ESP w/ Mag Plug N Bulk	25	303-4009	1643
363-5109	Defender, ESP w/ Pipe Plug N Bulk	25	303-4009	1643
360-4009	Red Rubber Plug "TN" - Bulk	25	300-4009	1643
363-4009	Red Rubber Plug "TN" w/ side fill - Bulk	25	303-4009	1643
366-4009	Sentinel Oil - "TN" w/ magnetic fill plug - Bulk	25	356-4009	—
368-4009	Sentinel Grease "TN" - Bulk	25	358-4009	—
360-4195	Red Rubber Plug "TP" - Bulk	25	340-4195	1696
363-4195	Red Rubber Plug "TP" w/ side fill - Bulk	25	343-4195	1696
366-4195	Sentinel Oil - "TP" w/ magnetic fill plug - Bulk	25	356-4195	—
368-4195	Sentinel Grease "TP" - Bulk	25	358-4195	—



Vent  
Permanent Bond  
Sealing Ring  
Stainless Steel Insert



Vent  
Plug  
Stainless Steel Inserts

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