



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.

DURABLE CONSTRUCTION. INNOVATIVE DESIGN.

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

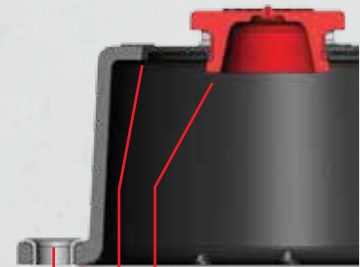
- Plug adds convenience and efficiency for reduced maintenance downtime

Seamless Integration

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

Sentinel® Technology

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



Vent

Permanent Bond

Sealing Ring

Insert

DEFENDER™ HUB CAP CROSS REFERENCE

| SKF CROSS REFERENCE | STEMCO CROSS REFERENCE | DEFENDER PART NO. | DESCRIPTION | QUANTITY |
|---------------------|------------------------|-------------------|--|----------|
| 1612 | 300-4024 | 360-4024 | Red Rubber Plug "FF"- Bulk | 20 |
| 1612 | 340-4024 | 361-4024 | Red Rubber Plug "FF" | 1 |
| 1612 | 303-4024 | 363-4024 | Red Rubber Plug - "FF" - w/ side fill - Bulk | 20 |
| 1612 | 343-4024 | 364-4024 | Red Rubber Plug - "FF" - w/ fill plug | 1 |
| 1612 | 356-4024 | 366-4024 | Sentinel Oil - "FF" w/ magnetic fill plug - Bulk | 20 |
| 1612 | 356-4024 | 367-4024 | Sentinel Oil - "FF" w/ magnetic fill plug | 1 |
| 1612 | 358-4024 | 369-4024 | Sentinel Grease "FF" | 1 |
| 1643 | 300-4009 | 360-4009 | Red Rubber Plug "N"- Bulk | 20 |
| 1643 | 340-4009 | 361-4009 | Red Rubber Plug "N" | 1 |
| 1643 | 303-4009 | 363-4009 | Red Rubber Plug "N" w/ side fill - Bulk | 20 |
| 1643 | 343-4009 | 364-4009 | Red Rubber Plug "N" w/ fill plug | 1 |
| 1643 | 356-4009 | 366-4009 | Sentinel Oil - "N" w/ magnetic fill plug - Bulk | 20 |
| 1643 | 356-4009 | 367-4009 | Sentinel Oil - "N" w/ magnetic fill plug | 1 |
| 1643 | 358-4009 | 368-4009 | Sentinel Grease "N"- Bulk | 20 |
| 1643 | 358-4009 | 369-4009 | Sentinel Grease "N" | 1 |
| 1696 | 340-4195 | 360-4195 | Red Rubber Plug "P"- Bulk | 20 |
| 1696 | 340-4195 | 361-4195 | Red Rubber Plug "P" | 1 |
| 1696 | 343-4195 | 363-4195 | Red Rubber Plug "P" w/ side fill - Bulk | 20 |
| 1696 | 343-4195 | 364-4195 | Red Rubber Plug "P" w/ fill plug | 1 |
| 1696 | 356-4195 | 366-4195 | Sentinel Oil - "P" w/ magnetic fill plug - Bulk | 20 |
| 1696 | 356-4195 | 367-4195 | Sentinel Oil - "P" w/ magnetic fill plug | 1 |
| 1696 | 358-4195 | 368-4195 | Sentinel Grease "P"- Bulk | 20 |
| 1696 | 358-4195 | 369-4195 | Sentinel Grease "P" | 1 |



Vent

Plug

Stainless Inserts

Making the Roadways Safer®

United States | 800-527-8492 | 903-758-9981

300 Industrial Blvd.
Longview, TX 75602 | US

Canada | 877-232-9111 | 905-206-9700

5775 McLaughlin Road
Mississauga, Ontario L5R 3P7 | Canada

stemco.com

Mexico | 444-804-1736

Eje Central Sahop No 215, Zona Ind
San Luis Potosi SLP 78395 | Mexico

Australia | 011-61-2-9793-2599

Unit 6 CNR Rookwood & Muir Roads
Yagoona NSW 2199 | Australia

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A Higher Standard of Performance.™

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