

MATRIX JAMSEAL™

THE MOST VALUABLE PUSH-ON WHEEL SEAL

WHY THE MATRIX JAMSEAL? TIME.

Installing by hand saves time. And everyone knows time is money. Which makes the tool-less Matrix JamSeal arguably one of the most valuable purchases you can make.

Not only does it install quicker, it's premium-grade. Made only of proven materials and time-tested engineering, and produced in a state-of-the-art ISO/TS 16949 certified facility. So yeah, it's top-grade – all the way.

So if you really want to impress a trucker, outfit him or her with a wheel seal that'll get them home on time.



WHAT MAKES THE JAMSEAL SPECIAL? JAM SESSIONS.

Because installation by hand is faster, you can perform more within the same time period, or free up extra time to push other jobs out the door. Either way, technicians can “jam” from one job to the next as the work keeps rolling in.

Use a tool if you wish. It is compatible with any wheel seal manufacturer's tool – but the money's in quicker installations by hand. Here are a few reasons why:

- Wider-sealing surfaces compensate for hub bore imperfections
- Ribbed outer wall prevents back out once seated
- Slurry tests demonstrate 3x longer service life than leading brands

DOES THE JAMSEAL REALLY INSTALL THAT FAST AND EASY? YEP.



Just follow these simple steps:

- 1: Lube the outside diameter.
- 2: Align with hub.
- 3: Press firmly into place.
- 4: Jam on the next job.

WE'RE NOT REINVENTING THE WHEEL. WE'RE REINTRODUCING THE WHEEL SEAL.

Steel outer wall design allows metal-to-metal contact in the bottom of the wheel hub, ensuring proper seating and helping to dissipate heat through wheel hub at varying wheel speeds.

Outer wall features a robust 3-piece cartridge design for maximum strength.

Zinc-plated metal surfaces prevent corrosion and extend service life.

Controlled lubrication holes maintain proper lubrication to the sealing lips and directs the oil back to the bearings.

Primary sealing lip is fully enclosed to prevent contamination and installation damage.

Wide sealing surface in wheel hub maximizes sealing surface contact and helps compensate for wheel hub imperfections.

Wide sealing surface on spindle shoulder (L.D.) surface helps seal spindle imperfections and provides maximum sealing.

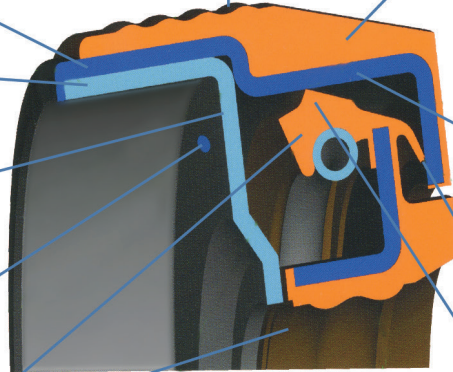
Nitrile® (Buna N) rubber construction for use with semi-fluid 00 grease, recommended in conjunction with Matrix 460SFX™.

Ribbed O.D. design improves installation without tools, gripping the hub bore and preventing it from backing out once seated.

Primary sealing lip makes contact with a polished running surface ensures a consistent seal and reduces friction and heat to extend service life.

Axial dirt lip has a fixed wiper lip interference to exclude dirt and prevent pre-installation contamination.

Hydrodynamic primary sealing lip is spring-loaded and pumps the oil back to the bearings and has a centrifugal lip configuration that provides constant lip load at varying wheel speeds.



INTERCHANGE CHART

Matrix JamSeal P/N	CR Scotseal Scotseal Plus	National Standard Design	Stemco Guardian Grit Guard	Triseal Standard Service Unitized	National Standard Design
MJS73010	34387 34384	370047A	309-0935 392-9035	69785 65111U	—
MJS73020	42623 42622	370065A	307-0723 372-7099	69596 65262U	851
MJS73050	46305 46304	370025A	307-0743 372-7097	69598 65060U	859
MJS73090	38780 38779	370023A	309-0912 392-9099	69794 65152U	849
MJS73120	35066 35059	370001A	308-0836 382-8036	69699 65263U	847
MJS73150	43764 43763	370048A	308-0864 382-8064	69697 65092U	863
MJS73170	45103 45102	370131A	308-0856 382-8056	69696 65078U	857
MJS73180	42672 42671	370031A	309-0904 392-9112	69788 65071U	852
MJS73290	40136 40133	370036A	307-0713 372-7098	68561 65261U	850
MJS73330	47697 47695	370003A	309-0973 392-9131	69799 65156U	861
MJS73500	45099 45097	370022A	309-0903 392-9094	69796 65270U	856

ARE YOU MATRIX MATERIAL?



Do you expect premium quality parts to perform like it? Do you wish part manufacturers would leave cutting corners to woodworkers? We sure do. That's why we started marketing our own. Nothing but the best materials from us, because we have better things to do than replacing cheap knockoff parts. If you feel the same, welcome to the Matrix Movement. Call 1-888-411-9916 or go to Neobrake.com.