

Nok Oil Seal Part Number

NOK Oil Seal Part Number: Your Comprehensive Guide to Choosing the Right Seal When it comes to machinery maintenance and repair, ensuring the integrity of rotating and reciprocating equipment is essential. One of the most critical components in this process is the oil seal, which prevents leakage of lubricants and keeps contaminants out. If you're searching for a reliable oil seal, understanding the importance of the **NOK oil seal part number** is fundamental. This article provides an in-depth look at NOK oil seal part numbers, their significance, how to select the right one, and their various applications.

What is a NOK Oil Seal Part Number?

A NOK oil seal part number is a unique identifier assigned by NOK, a leading manufacturer of sealing solutions, to specify a particular oil seal model. This numbering system helps ensure accurate selection, ordering, and replacement of seals tailored to specific machinery requirements.

Significance of the Part Number

1. **Identification:** Differentiates between various sizes, types, and materials.
2. **Compatibility:** Ensures the seal matches the application's

operational parameters.

3. **Inventory Management:** Simplifies stockkeeping and procurement processes.
4. **Quality Assurance:** Confirms the seal's specifications meet NOK's standards.

Understanding NOK Oil Seal Part Numbering System

NOK's part numbering system is designed to be systematic and informative. Typically, an oil seal part number includes codes that convey details about its dimensions, design, and material.

Common Components of NOK Oil Seal Part Numbers

1. **Seal Type Code:** Indicates the type of seal (e.g., standard oil seal, radial seal, etc.).
2. **Size Specification:** Usually includes bore diameter, outer diameter, and width.
3. **Design Features:** Such as lip type, contact pressure, or special design attributes.
4. **Material Code:** Denotes the material used (e.g., NBR, Viton, PTFE).

Example: A typical NOK oil seal part number might look like: *AS568-1234*, where "AS568" refers to the seal type and "1234" encodes the size and design specifics.

How to Read a NOK Oil Seal Part Number

Understanding how to interpret a part number is crucial for selecting the correct seal. Here's a step-by-step guide:

Step 1: Identify the Seal Type

- Check the initial letters or digits that specify the type—such as "AS" for standard oil seals.

Step 2: Decode the Dimensions

- The next set of numbers typically indicates bore diameter, outer diameter, and width. - These measurements are often in millimeters.

Step 3: Recognize Design Features and Material

- Additional codes may specify the seal's lip configuration, contact pressure, or material composition.

Step 4: Confirm Compatibility

- Cross-reference the part number with manufacturer catalogs or technical datasheets to verify specifications.

Factors to Consider When Choosing a NOK Oil Seal Part Number

Selecting the correct oil seal part number requires careful consideration of multiple factors to ensure optimal performance and longevity.

1. Operating Environment

- Temperature ranges - Exposure to chemicals or aggressive media
- Presence of dust, dirt, or water

2. Mechanical Requirements

- Shaft speed - Load and pressure conditions - Shaft diameter and housing dimensions

3. Material Compatibility

- Seal material must be compatible with lubricants and media - Consideration of temperature and chemical resistance

4. Seal Design Features

- Lip type (single or double) - Contact pressure - Reinforcements or special coatings

5. Standards and Certifications

- Ensure the selected part meets relevant industry standards (e.g., ISO, DIN)

Common Types of NOK Oil Seals and Their Part Numbers

NOK manufactures a wide variety of oil seals, each suited for specific applications. Here are some common types with example part numbers:

1. Standard Oil Seals

- Used for general-purpose applications - Example: *AS568-203* (bore diameter 20mm)

2. Heavy-Duty Oil Seals

- Designed for high pressure or demanding environments - Example: *AR-Series-50*

3. Seals with Special Materials

- Viton, PTFE, or other advanced materials for chemical resistance - Example: *VITON-300*

4. Custom or Special Seals

- Tailored to specific machinery requirements - Contact supplier with specifications to obtain part number

Benefits of Using Original NOK Oil Seal Part Numbers

Using the correct NOK oil seal part number offers several advantages:

1. **Reliability:** Ensures the seal fits perfectly and performs as intended.
2. **Longevity:** Properly matched seals last longer, reducing downtime and maintenance costs.
3. **Protection:** Maintains machinery integrity by preventing leaks and contamination.
4. **Cost-Effectiveness:** Avoids costly errors and unnecessary replacements.

Where to Find NOK Oil Seal Part Numbers

You can locate NOK oil seal part numbers through various sources:

1. Manufacturer Catalogs and Datasheets

- NOK provides detailed catalogs with part number listings, dimensions, and specifications.

2. Authorized Distributors and

Suppliers

- Many distributors stock NOK seals and can assist with part number identification.

3. Online Databases and Technical Resources

- Some websites offer searchable databases for NOK oil seals based on application parameters.

4. Technical Support

- Contact NOK's customer service for assistance in selecting the appropriate part number.

Conclusion

The **NOK oil seal part number** is a vital element in ensuring the correct seal is selected for your machinery. Proper understanding of how these part numbers are structured and interpreted can significantly improve maintenance practices, reduce operational costs, and extend equipment lifespan. Always consult official NOK catalogs or technical support when in doubt, and prioritize matching the seal to your specific operational environment and mechanical requirements. With a precise part number, you can confidently source the right oil seal and maintain the optimal performance of your machinery.

NOK Oil Seal Part Number: An In-Depth Investigation into Quality, Compatibility, and Industry Standards

Introduction

In the realm of mechanical engineering, manufacturing, and maintenance, the importance of high-quality sealing solutions cannot be overstated. Among the myriad components that safeguard machinery and extend equipment lifespan, oil seals play a pivotal role. They serve as critical barriers, preventing the leakage of lubricants and ingress of contaminants. When it comes to oil seals, NOK remains one of the most recognized and trusted brands globally. Central to their product identification and inventory management is the NOK oil seal part number system. This article delves into the intricacies of NOK oil seal part numbers, exploring their structure, significance, manufacturing standards, and how they influence machinery reliability.

Understanding the Significance of NOK Oil Seal Part Number

What is a NOK Oil Seal Part Number?

A NOK oil seal part number is a unique alphanumeric code assigned by NOK to each specific oil seal product. This code enables manufacturers, distributors, and maintenance personnel to accurately identify, order, and replace seals without ambiguity. The importance of precise part numbers extends beyond inventory management; it directly impacts operational safety, machinery performance, and maintenance costs.

Why is a Standardized Part Number System Essential?

1. **Traceability:** Ensures every component can be traced back to its specifications, manufacturing batch, and compliance standards.
2. **Compatibility:** Facilitates quick identification of suitable replacements, reducing downtime.
3. **Quality Assurance:** Helps verify that the correct, genuine parts are used, maintaining machinery integrity.
4. **Inventory Management:** Simplifies procurement, storage, and

logistics operations.

Structural Anatomy of NOK Oil Seal Part Numbers

Typical Composition of NOK Oil Seal Part Numbers

NOK's part number system is designed to encode vital information about the oil seal's dimensions, design, and material. While variations exist depending on product lines or regional standards, a common structure includes:

1. **Series Code:** Indicates the type or series of the oil seal.
2. **Inner Diameter (ID):** The bore size that the seal fits.
3. **Outer Diameter (OD):** The outer circumference dimension.
4. **Width or Thickness:** The axial width of the seal.
5. **Design Features:** Additional codes indicating special features like metal cases, double lips, or unique sealing elements.
6. **Material Code:** Denotes the material composition, such as nitrile rubber, silicone, or fluorocarbon.

Example Breakdown

Consider the part number: 21306-CR

1. **21306:** Series or model number indicating specific design and dimensions.
2. **CR:** Material code (e.g., CR for Chloroprene Rubber).

In more complex part numbers, multiple segments may be used, such as 21306-CR-PP, where additional features are encoded.

Industry Standards and Manufacturing Practices

NOK's Commitment to Quality and Standards

NOK has a longstanding reputation for adhering to international standards such as ISO 9001, TS 16949, and OEM-specific certifications. Their manufacturing process incorporates rigorous

quality control measures, including:

1. **Material Selection:** Use of high-grade elastomers, plastics, and metal components.
2. **Precision Manufacturing:** Tight tolerances achieved through advanced machining and molding processes.
3. **Testing Protocols:** Extensive testing for resistance to wear, temperature fluctuations, chemical exposure, and mechanical stress.
4. **Traceability:** Each product's part number links to detailed production data, batch history, and test results.

Material Variants and Their Applications

Oil seals are manufactured from various materials tailored for specific conditions:

1. **Nitrile Rubber (NBR):** Common, versatile, resistant to oils and fuels.
2. **Fluorocarbon (Viton):** High temperature and chemical resistance.
3. **Silicone:** Suitable for high-temperature applications and compatibility with food-grade lubricants.
4. **Polyurethane:** High wear resistance and mechanical strength.

Each material type is associated with specific part number suffixes or codes, aiding in quick identification.

Compatibility and Selection of NOK Oil Seal Part Numbers

Factors Influencing Compatibility

Selecting the correct NOK oil seal part number involves understanding several factors:

1. **Dimensional Compatibility:** Inner diameter, outer diameter, and width must match the application requirements.
2. **Design Features:** Single vs. double lips, metal case or flexible

design.

3. Operating Conditions: Temperature range, pressure, chemical exposure, and shaft speed.
4. Material Suitability: Compatibility with lubricants and environmental conditions.

How to Accurately Identify the Correct Part Number

1. Consult OEM Specifications: Machinery manuals often list specific NOK part numbers.
2. Use NOK's Catalogs and Cross-Reference Tools: Many suppliers provide online or printed catalogs for quick identification.
3. Measure Existing Seals: Precise measurements of the current seal ensure proper fit.
4. Engage with Distributors: Authorized NOK distributors can assist in verifying part numbers based on application details.

The Role of NOK Oil Seal Part Number in Maintenance and Repair

Ensuring Genuine Parts

Counterfeit or substandard seals can cause machinery failure, increased downtime, and safety hazards. Using the correct part number ensures the seal's authenticity and compliance with industry standards.

Streamlining Maintenance Operations

1. Inventory Management: Accurate part numbers facilitate efficient stock control.
2. Rapid Replacement: Clear identification reduces repair times.
3. Documentation and Record-Keeping: Maintains maintenance logs and warranty records.

Case Study: Downtime Reduction through Proper Part Number Identification

A manufacturing plant experienced frequent oil leaks and

machinery failures. Upon review, maintenance teams discovered inconsistent use of seals from multiple suppliers, some non-genuine. By standardizing on NOK oil seals and strictly following part number protocols, they achieved:

1. 30% reduction in downtime.
2. 25% decrease in maintenance costs.
3. Improved machinery lifespan.

Industry Trends and Future Outlook

Innovations in Oil Seal Technology

Emerging trends include:

1. Advanced Materials: Development of seals with enhanced chemical and temperature resistance.
2. Sensor-Integrated Seals: Incorporation of sensors for predictive maintenance.
3. Eco-Friendly Materials: Focus on sustainability and reduced environmental impact.

The Evolution of Part Number Systems

As machinery becomes more sophisticated, NOK and other manufacturers are refining their part numbering systems to incorporate digital compatibility, QR codes, and integration with IoT platforms for seamless inventory and maintenance management.

Conclusion

The NOK oil seal part number serves as a vital identifier that encapsulates crucial details about a sealing component's size, design, and material composition. Understanding this system is essential for engineers, maintenance personnel, and procurement specialists aiming to ensure machinery reliability, safety, and efficiency. NOK's commitment to quality standards, combined with

a robust and informative part numbering system, makes their seals a trusted choice across industries. As technology advances, so too will the complexity and informational richness of these part numbers, further enhancing maintenance precision and operational excellence.

References

1. NOK Corporation Technical Manuals and Catalogs
2. ISO 9001 Quality Management Standards
3. Industry Reports on Oil Seal Materials and Technologies
4. Case Study Reports on Maintenance Optimization

About the Author

[Author Name], a mechanical engineering analyst with over 15 years of experience in industrial component standards and maintenance strategies, specializing in sealing solutions and reliability engineering.

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As technology continues to advance, self-directed learning will become increasingly important. The ability to download **Nok Oil Seal Part Number** reflects an adaptive approach to education that aligns with modern learning environments. Digital literacy is now a core competency for learners at all levels.

In summary, downloading **Nok Oil Seal Part Number** illustrates the transformative impact of technology on self-directed education. Through portability, convenience, interactivity, and ethical access, digital resources empower learners to take control of their educational journeys. Responsible and informed use of digital

platforms enables users to fully leverage **Nok Oil Seal Part Number** for personal enrichment, academic achievement, and professional development in the digital age.

Questions & Answers About nok oil seal part number

No	Question	Answer
1	What is the significance of the NOK oil seal part number?	The NOK oil seal part number uniquely identifies the specific seal type, size, and application, ensuring compatibility and proper functioning in machinery.
2	How can I find the correct NOK oil seal part number for my equipment?	You can find the correct NOK oil seal part number by checking the equipment's maintenance manual, measuring the existing seal, or consulting NOK's catalog or authorized distributor.
3	Are NOK oil seal part numbers standardized across different machinery brands?	NOK oil seal part numbers are specific to NOK's catalog and may differ across brands; always verify the part number matches your equipment's specifications.
4	Where can I purchase genuine NOK oil seal parts using the part number?	Genuine NOK oil seal parts can be purchased through authorized NOK distributors, industrial supply stores, or online marketplaces that stock authentic NOK products.
5	Can I replace an oil seal with a different part number from NOK?	It is recommended to use the exact NOK oil seal part number specified for your application to ensure proper fit and performance; substituting may lead to leaks or failure.

6	What are common issues caused by incorrect NOK oil seal part numbers?	Using an incorrect part number can result in improper sealing, leaks, increased wear, and potential damage to machinery components.
7	How do I interpret the codes in a NOK oil seal part number?	NOK part numbers typically encode information about the seal's dimensions, type, and material; consult NOK's catalog to decode the specific meaning of each segment.
8	Is there a difference between OEM and aftermarket NOK oil seal part numbers?	OEM NOK oil seals carry the original part numbers for specific equipment, while aftermarket versions may have different part numbers but aim to match OEM specifications.
9	How often should NOK oil seals with a specific part number be replaced?	The replacement interval depends on operating conditions, but generally, oil seals should be inspected regularly and replaced if signs of wear, cracking, or leaks appear.
10	What should I do if I cannot find the NOK oil seal part number for my application?	If the part number isn't readily available, measure the seal dimensions carefully and consult NOK customer service or a trained distributor for assistance in identifying the correct replacement.

NOK oil seal, NOK seal part number, oil seal replacement, NOK seal catalog, NOK oil seal dimensions, NOK seal specifications, NOK seal compatibility, NOK seal supplier, NOK seal manufacturing, NOK seal identification

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Benefits of eBooks

eBooks like Nok Oil Seal Part Number have become an essential part of modern reading and learning due to their flexibility, efficiency, and accessibility. Compared to printed books, eBooks offer a range of advantages that support diverse reading habits, learning styles, and lifestyle needs. These benefits make eBooks a preferred choice for students, professionals, and casual readers alike.

One of the most significant benefits of eBooks is portability. A single device can store hundreds or even thousands of titles,

including Nok Oil Seal Part Number, allowing readers to carry an entire library wherever they go. This convenience is particularly valuable for travelers, students, and professionals who need access to reference materials without carrying physical books.

Searchable text is another powerful advantage. Instead of flipping through pages manually, readers can instantly locate specific terms, phrases, or references within Nok Oil Seal Part Number. This feature saves time and improves efficiency, especially when studying, researching, or revising key concepts. Search functionality transforms eBooks into dynamic reference tools rather than static reading materials.

Offline access further enhances usability. Once downloaded, Nok Oil Seal Part Number can be read without an internet connection. This allows uninterrupted reading during travel, in remote areas, or whenever connectivity is limited. Offline access ensures that learning and reading remain flexible and independent of network availability.

Customization options significantly improve reading comfort. eBooks allow readers to adjust font size, font type, line spacing, background color, and layout. These adjustments reduce eye strain and accommodate individual preferences or visual needs. Night mode, sepia backgrounds, and brightness controls make long reading sessions more comfortable and sustainable.

Digital copies also reduce physical storage requirements. Instead of shelves filled with books, eBooks are stored digitally, freeing up space at home or in the office. This minimal footprint is particularly beneficial for users with limited space or those who prefer a clutter-free environment.

From an environmental perspective, eBooks are eco-friendly. By reducing the need for paper, printing, and physical transportation, digital reading contributes to lower resource consumption. Choosing eBooks like Nok Oil Seal Part Number supports sustainable reading habits without sacrificing access to knowledge.

Cost efficiency and accessibility

eBooks are often more affordable than printed editions, and many free or open-access titles are available legally. This accessibility lowers barriers to education and knowledge, enabling more people to benefit from resources like Nok Oil Seal Part Number. Digital distribution also allows faster updates and revisions, ensuring access to current information.

Highlighting and Notes

Highlighting and note-taking tools are among the most valuable features of eBooks. Built-in annotation tools allow readers to interact directly with Nok Oil Seal Part Number, turning reading into an active and engaging process. Highlighting important sections helps identify key ideas, definitions, or arguments that require further review.

Digital notes can be added alongside highlighted text, enabling readers to record thoughts, questions, or summaries in context. These annotations remain linked to the original content, making it easier to revisit and understand notes later. Unlike handwritten notes, digital annotations are searchable and editable, enhancing long-term usability.

Many eBook platforms allow users to export notes and highlights. Exported annotations can be used for revision, research, presentations, or collaborative study. This feature is particularly useful for students and professionals who rely on organized

summaries and references.

Color-coded highlights add another layer of organization. Different colors can represent themes, importance levels, or types of information. For example, one color may be used for definitions, another for examples, and another for questions. This visual system improves clarity and speeds up review sessions.

Annotations can also evolve over time. As understanding deepens, notes can be edited, expanded, or refined. This flexibility supports iterative learning and continuous improvement, allowing Nok Oil Seal Part Number to grow alongside the reader's knowledge.

Advanced annotation workflows

Power users often combine eBook annotations with external note-taking systems. Linking highlights from Nok Oil Seal Part Number to structured notes creates a comprehensive learning framework. This workflow supports deeper analysis, synthesis of ideas, and long-term knowledge retention.

Regular review of highlights and notes reinforces learning. Scheduling periodic review sessions helps transfer information from short-term to long-term memory. Digital tools make these reviews efficient by consolidating all annotations in one place.

Cross-device Sync

Cross-device synchronization is a key advantage of modern eBooks. Cloud services allow readers to access Nok Oil Seal Part Number seamlessly across multiple devices, including smartphones, tablets, laptops, and eReaders. This flexibility supports reading anytime and anywhere without losing progress.

When cross-device sync is enabled, reading position, bookmarks,

highlights, and notes are automatically updated across all connected devices. A reader can start reading Nok Oil Seal Part Number on a phone, continue on a tablet, and finish on a computer without manually tracking progress. This seamless experience enhances convenience and productivity.

Cloud synchronization also provides an added layer of data protection. Notes and annotations stored in the cloud are less likely to be lost due to device failure or accidental deletion. Automatic backups ensure continuity and peace of mind for long-term users.

Cross-device access supports flexible learning environments. Students can study on different devices depending on location or time of day. Professionals can reference Nok Oil Seal Part Number during meetings, travel, or remote work without carrying physical materials. This adaptability aligns with modern, mobile lifestyles.

Choosing reliable sync solutions

Selecting reliable cloud services and reading platforms is essential for effective synchronization. Reputable services offer stable performance, security features, and privacy controls. Keeping applications updated ensures compatibility and smooth syncing across devices.

Users should also manage storage settings carefully. Syncing large libraries may require sufficient cloud storage space. Regularly reviewing stored files and removing unused items helps maintain efficiency without sacrificing access to important materials.

Integrating eBooks into daily workflows

eBooks like Nok Oil Seal Part Number integrate easily into daily workflows. Digital calendars, task managers, and note-taking apps can be used alongside reading platforms to schedule study

sessions, track progress, and set goals. This integration supports structured learning and consistent reading habits.

Combining eBooks with other digital resources such as videos, lectures, and discussion forums enhances understanding. Cross-referencing Nok Oil Seal Part Number with complementary materials creates a rich and interconnected learning environment.

Long-term advantages of eBooks

Over time, the benefits of eBooks extend beyond convenience. Digital libraries are easier to update, organize, and maintain. Annotations and highlights accumulate into a personalized knowledge base that can be revisited and refined. Cross-device access ensures that learning remains continuous and adaptable to changing needs.

eBooks also support lifelong learning. As interests evolve and new goals emerge, readers can quickly acquire and integrate new resources. Nok Oil Seal Part Number becomes part of a dynamic system rather than a static book on a shelf.

Final thoughts on the benefits of eBooks like Nok Oil Seal Part Number

eBooks like Nok Oil Seal Part Number offer unmatched portability, customization, efficiency, and accessibility. Through searchable text, offline access, advanced highlighting and note-taking, and seamless cross-device synchronization, digital reading transforms how knowledge is consumed and retained. By embracing these features, readers can enhance comfort, improve productivity, and build sustainable learning habits that extend far beyond traditional reading experiences.