



**2018 PARTS GUIDE**

# SEALS



## ALL-MAKES HEAVY-DUTY SEALS

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Alliance Truck Parts has over 30 product lines that serve the commercial transportation industry with reliable new and remanufactured parts and accessories for all makes and all models<sup>1</sup> to keep trucks and buses on the road. All Alliance Truck Parts meet or exceed OES specifications for quality, fit and finish and are backed by a nationwide warranty<sup>2</sup>, which means you don't have to trade quality for price.

## PARTS NUMBERING SYSTEM

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The Alliance Truck Parts numbering system is set up systematically: Example – ABP 10045885.

All part numbers in this program contain the prefix ABP. The last digits are based on part and design.

All parts in the catalog are set up with an Alliance Truck Parts number. In the back of this catalog, you will find an extensive cross-reference list by friction grade. This will help link another manufacturer's part to an Alliance ABP number.

## WARRANTY

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Alliance Truck Parts are backed by a 1-year/unlimited-mile standard warranty.

Illustrations and photographs used in this catalog may vary slightly from the actual product. Prototype samples are sometimes used for photography. The production parts may vary slightly.

Availability of products shown in this catalog is subject to change without notice.

<sup>1</sup>For nearly all heavy-duty truck makes and models | <sup>2</sup>See warranty for complete details and limitations.

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# PREMIUM WHEEL SEALS



## FEATURES & BENEFITS

- Highly-saturated nitrile (HNBR) hub and spindle interface for superior resistance to abrasion and wear, as well as improved heat aging
- Low-friction plastic bumper avoids internal heat generation
- Multi-zone labyrinth dirt exclusion with multiple dirt exclusion lips
- Thick gauge steel helps stand up to the pressures applied during installation
- Premium wheel seals are packaged in predominantly black Alliance retail boxes and can be identified by the part number series ABP 100**4xxxx**

## SPECIFICATIONS

ALLIANCE P/N	DESCRIPTION	APPLICATION	SHAFT (IN.)	BORE (IN.)	O.D. (IN.)	WIDTH (IN.)
ABP 10045885	Wheel Seal	FF Front	3.500	4.841	4.860	0.919
ABP 10045883	Wheel Seal	FL Front	4.375	5.903	5.921	0.990
ABP 10045887	Wheel Seal	R-Drive	4.767	6.308	6.327	1.115
ABP 10045888	Wheel Seal	TN Trailer	4.627	5.999	6.018	0.990
ABP 10045889	Wheel Seal	TP Trailer	4.250	6.007	6.026	1.063

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# STANDARD (HYBRID) WHEEL SEALS



### FEATURES & BENEFITS

- Nitrile butadiene rubber (NBR) hub and spindle interface provides abrasion and wear resistance
- Low-friction plastic bumper avoids internal heat generation
- Multi-zone labyrinth dirt exclusion with multiple dirt exclusion lips
- Thick gauge steel helps stand up to the pressures applied during installation
- Standard wheel seals are packaged in predominantly yellow Alliance retail boxes and can be identified by the part number series ABP 1008xxxx

### SPECIFICATIONS

ALLIANCE P/N	DESCRIPTION	APPLICATION	SHAFT (IN.)	BORE (IN.)	O.D. (IN.)	WIDTH (IN.)
ABP 10082964	Wheel Seal	FF Front	3.500	4.841	4.860	0.919
ABP 10082933	Wheel Seal	FL Front	4.375	5.903	5.921	0.990
ABP 10082970	Wheel Seal	R-Drive	4.767	6.308	6.327	1.115
ABP 10082954	Wheel Seal	TN Trailer	4.627	5.999	6.018	0.990
ABP 10082959	Wheel Seal	TP Trailer	4.250	6.007	6.026	1.063

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**SEALS**

# PreSet™ & PreSet PLUS™ SEAL & SPACER KITS





## FEATURES & BENEFITS

- Premium wheel seals, featuring highly-saturated nitrile (HNBR) hub and spindle interface for superior resistance to abrasion and wear
- Precision wheel spacers, machined by PreSet™ and PreSet Plus™ Original Equipment Manufacturer to their genuine OE specs

## SPECIFICATIONS

ALLIANCE P/N	DESCRIPTION	APPLICATION
ABP 10081518	Wheel Seal & Spacer Kit	FF Front
ABP 10081519	Wheel Seal & Spacer Kit	FL Front
ABP 10081520	Wheel Seal & Spacer Kit	R-Drive
ABP 10081521	Wheel Seal & Spacer Kit	TN Trailer
ABP 10081522	Wheel Seal & Spacer Kit	TP Trailer

\*PreSet™ and PreSet Plus™ are trademarks of Consolidated Metco, Inc.

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# PreSet™ & PreSet PLUS™ SPINDLE NUTS



## FEATURES & BENEFITS

- Fast, easy installation
- No adjustment required to engage locking ring
- Four-piece design
- Parts can be identified by the part number series ABP 100**3**xxxx

## SPECIFICATIONS

ALLIANCE P/N	DESCRIPTION	APPLICATION	SOCKET SIZE
ABP 10036548	Four-Piece Spindle Nut	FF - D-Flat	2"
ABP 10036549	Four-Piece Spindle Nut	FF - Keyway	2"
ABP 10036550	Four-Piece Spindle Nut	FL	2-3/4"
ABP 10036551	Four-Piece Spindle Nut	R	3-3/14"
ABP 10036552	Four-Piece Spindle Nut	TN	3-1/8"
ABP 10036553	Four-Piece Spindle Nut	TP	4"

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# CROSS- REFERENCE

### PREMIUM OFFERINGS

TRAILER					
SPINDLE TYPE	ALLIANCE STANDARD (1-YEAR WARRANTY)	NATIONAL RED SERIES	SKF CLASSIC	STEMCO GRIT GUARD	STEMCO GUARDIAN
TP Spindle	ABP 10082959	370065A	42623	372-7099	307-0723
TN Spindle	ABP 10082954	370025A	46305	372-7097	307-0743
Trailer (19,000 lb.)	N/A	370036A	40136	372-7098	307-7098

STEER					
SPINDLE TYPE	ALLIANCE STANDARD (1-YEAR WARRANTY)	NATIONAL RED SERIES	SKF CLASSIC	STEMCO GRIT GUARD	STEMCO GUARDIAN
FF Spindle (12,000 lb.)	ABP 10082964	370001A	35066	382-8036	308-0836
FL Spindle (16-20,000 lb.)	ABP 10082933	370048A	43764	382-8064	308-0864
Steer (Mack)	N/A	370033A	39988	N/A	N/A

DRIVE					
SPINDLE TYPE	ALLIANCE STANDARD (1-YEAR WARRANTY)	NATIONAL RED SERIES	SKF CLASSIC	STEMCO GRIT GUARD	STEMCO GUARDIAN
R Spindle (Eaton/Meritor)	ABP 10082970	37003A	47697	392-9131	309-0973
Drive (Mack) 34,000 lb.	N/A	370022A	45099	392-9094	309-0903
Drive (Mack) 44,000 lb.	N/A	370031A	42672	392-9112 392-9130	309-0904

### STANDARD OFFERINGS

TRAILER						
SPINDLE TYPE	ALLIANCE PREMIUM (2-YEAR WARRANTY)	SKF SCOTSEAL PLUS XL	NATIONAL GOLD SERIES	STEMCO VOYAGER	STEMCO DISCOVER	MERITOR
TP Spindle	ABP 10045888	42627	380065A	373-0123	373-0223	MER0223
TN Spindle	ABP 10045889	46300	380025A	373-0143	373-0243	MER0243
Trailer (19,000 lb.)	N/A	40133	380036A	373-0113	373-0213	MER0113

STEER						
SPINDLE TYPE	ALLIANCE PREMIUM (2-YEAR WARRANTY)	SKF SCOTSEAL PLUS XL	NATIONAL GOLD SERIES	STEMCO VOYAGER	STEMCO DISCOVER	MERITOR
FF Spindle (12,000 lb.)	ABP 10045885	35058	380001A	383-0136	383-0236	MER0236
FL Spindle (16-20,000 lb.)	ABP 10045883	43761	380048A	383-0164	383-0264	MER0264
Steer (Mack)	N/A	39977	N/A	383-8139	383-8239	N/A

DRIVE						
SPINDLE TYPE	ALLIANCE PREMIUM (2-YEAR WARRANTY)	SKF SCOTSEAL PLUS XL	NATIONAL GOLD SERIES	STEMCO VOYAGER	STEMCO DISCOVER	MERITOR
R Spindle (Eaton/Meritor)	ABP 10045887	47692/47691	380003A	393-0173	393-0273	MER0273
Drive (Mack) 34,000 lb.	N/A	45093	380022A	393-0103	393-0203	MER0203
Drive (Mack) 44,000 lb.	N/A	42673	380031A	393-0104	393-0204	MER0204



- FIND YOUR NEAREST DEALER AT [ALLIANCETRUCKPARTS.COM](http://ALLIANCETRUCKPARTS.COM) -

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