



WHEELS



ALL-MAKES HEAVY-DUTY WHEELS

With parts and accessories for all makes and models¹, Alliance™ Parts is the smartest choice for value on the road. Readily available, easily affordable and assured in quality, Alliance has everything you need to deliver.

PARTS NUMBERING SYSTEM

All part numbers in this program contain the prefix ABP and N40 (the company-assigned code for this program). The remaining digits are based on part and design.

Example - ABP N40A 225825 659SP 45.

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

STEEL PART NUMBER BREAKDOWN



ALUMINUM PART NUMBER BREAKDOWN



WARRANTY

Alliance products are backed by a 1-year/unlimited-mile standard warranty. Additional warranty coverage may apply where specified.

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.

¹For nearly all heavy-duty truck makes and models.

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ALUMINUM WHEELS



FEATURES & BENEFITS

- Lightweight aluminum construction resists corrosion and improves fuel economy
- Available in the most popular wheel positions for all class 7 and 8 models
- Designed and manufactured to exceed three times SAE standards, qualified by third party accredited laboratory, and durability on/off road tested to ensure service life for the long haul
- Strongest individually boxed wheel with specific corner protection, distinct rim guards and wrapping to exceed OEM shake and drop testing standards
- The standard high-luster polish is the brightest/shiniest wheel in the industry. Gloss levels significantly exceed our competitors costly upper-level polish option
- Reduce inventory—no need to carry two or three polish options of the same wheel
- Low-maintenance finish with no machine lines
- 5-year, no hassle warranty on wheel structure

SPECIFICATIONS

- Hub-piloted; dual mounting mounts
- 10-bolt holes
- 285.75mm bolt circle
- 220mm bore

ALLIANCE P/N	SIZE	WHEEL OFFSET	DISC THICKNESS	VALVE	WEIGHT	MAX LOAD & INFLATION	FINISH
ABP N40A 225825 659M 45	22.5" x 8.25"	6.61"	.768"	TR544C	45 lb	7,400 lb/131 psi	Diamond Cut Machined
ABP N40A 225825 659SP 45	22.5" x 8.25"	6.61"	.768"	TR544C	45 lb	7,400 lb/131 psi	Standard High Luster Polish
ABP N40A 225825 659XP 45	22.5" x 8.25"	6.61"	.768"	TR544C	45 lb	7,400 lb/131 psi	Enhanced High Luster Polish
ABP N40A 225900 311SP 58	22.5" x 9"	3.11"	.886"	TR543E	58 lb	10,200 lb/131 psi	Standard High Luster Polish
ABP N40A 225900 694SP 51	22.5" x 9"	6.94"	.945"	TR545D	51 lb	10,300 lb/130 psi	Standard High Luster Polish
ABP N40A 245825 659M 54	24.5" x 8.25"	6.59"	.827"	TR545D	54 lb	7,400 lb/131 psi	Diamond Cut Machined
ABP N40A 245825 659SP 54	24.5" x 8.25"	6.59"	.827"	TR545D	54 lb	7,400 lb/131 psi	Standard High Luster Polish
ABP N40A 245825 659XP 54	24.5" x 8.25"	6.59"	.827"	TR545D	54 lb	7,400 lb/131 psi	Enhanced High Luster Polish
ABP N40A 2251400 050SP 60	22.5" x 14"	1"	1"	TR543E	60 lb	12,800 lb/131 psi	Standard High Luster Polish
ABP N40A 2251400 200SP 60	22.5" x 14"	2"	1"	TR543E	60 lb	12,800 lb/131 psi	Standard High Luster Polish

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STEEL WHEELS



FEATURES & BENEFITS

- Lighter weight designs provided
 - Added weight savings
 - Increased cargo capacity
 - Improved overall fuel efficiency
- Improved Corrosion Protection
 - Three stage coating process
 - Zinc Phosphate pretreatment
 - Epoxy e-coat
 - Durable Powder top coat
- Application Coverage
 - Hub Piloted Design
 - Standard and Heavy Duty load ratings
 - Covers most common applications for
 - Tractors and Trailers
 - All axle positions
 - Highway, Off-Highway, Vocational
- Reliable wheel designs that exceed stringent industry standards
 - Exceeds SAE J267 test requirements for Radial & Cornering fatigue
 - Meets Federal FMVSS120 requirements

SPECIFICATIONS

ALLIANCE PART NUMBER	HAND HOLES	SIZE	WHEEL OFFSET	DISC THICKKNESS	WIEGHT	MAX LOAD	COLOR
ABP N40S HP225X825 2B 1	2	22.5 x 8.25	6.60"	.437"	67lb	7400	Black
ABP N40S HP225X825 2W 1	2	22.5 x 8.25	6.60"	.437"	67lb	7400	White
ABP N40S HP225X825 2W 3	10	22.5 x 8.25	6.60"	.437"	65lb	7400	White
ABP N40S HP225X825 5B 2	5	22.5 x 8.25	6.60"	.437"	65lb	7400	Black
ABP N40S HP225X825 5W 2	5	22.5 x 8.25	6.60"	.437"	65lb	7400	White
ABP N40S HP225X900 5W 3	5	22.5 x 9.00	7.00"	.625"	108lb	10000	White
ABP N40S HP245X825 2W 5	2	24.5 x 8.25	6.62"	.472"	86lb	8000	White

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CROSS- REFERENCE

ACCURIDE

COMPETITOR P/N	ALLIANCE P/N
28827PKWHT21	ABP N40S HP245X825 2W 5
28828PKWHT21	ABP N40S HP225X825 5W 2
29300PKWHT21	ABP N40S HP225X900 5W 3
41012SP	ABP N40A 225900 311SP 58
41012XP	ABP N40A 225900 311SP 58
41362SP	ABP N40A 225825 659SP 45
41362XP	ABP N40A 245825 659SP 54
41644SP	ABP N40A 225825 659SP 45
41644XP	ABP N40A 225825 659SP 45
41730SP	ABP N40A 225900 694SP 51
41730XP	ABP N40A 225900 694SP 51
42140SP	ABP N40A 2251400 050SP 60
42140XP	ABP N40A 2251400 050SP 60
42142SP	ABP N40A 2251400 200SP 60
42142XP	ABP N40A 2251400 200SP 60
50308PKWHT21	ABP N40S HP225X825 2W 3
50408PKBLK21	ABP N40S HP225X825 2B 1
50408PKWHT21	ABP N40S HP225X825 2W 1
50487PKWHT21	ABP N40S HP225X825 5B 2

ALCOA (ARCONIC)

COMPETITOR P/N	ALLIANCE P/N
84U602	ABP N40A 2251400 050SP 60
84U607	ABP N40A 2251400 050SP 60
84U622	ABP N40A 2251400 200SP 60
84U627	ABP N40A 2251400 200SP 60
883670	ABP N40A 225825 659M 45
883671	ABP N40A 225825 659SP 45
883672	ABP N40A 225825 659SP 45

ALCOA (ARCONIC)

COMPETITOR P/N	ALLIANCE P/N
883673	ABP N40A 225825 659SP 45
883677	ABP N40A 225825 659SP 45
89U631	ABP N40A 225900 311SP 58
89U637	ABP N40A 225900 311SP 58
89U641	ABP N40A 225900 694SP 51
89U642	ABP N40A 225900 694SP 51
89U643	ABP N40A 225900 694SP 51
89U647	ABP N40A 225900 694SP 51
98U630	ABP N40A 245825 659M 54
98U631	ABP N40A 245825 659SP 54
98U632	ABP N40A 245825 659SP 54
98U633	ABP N40A 245825 659SP 54
98U637	ABP N40A 245825 659SP 54

MAXION

COMPETITOR P/N	ALLIANCE P/N
MXN 90262	ABP N40S HP225X825 5B 2
MXN HWI90541W	ABP N40S HP225X825 2W 1

OTR

COMPETITOR P/N	ALLIANCE P/N
SW24.5H	ABP N40S HP245X825 2W 5

ROADCHOICE

COMPETITOR P/N	ALLIANCE P/N
AW825225H10	ABP N40A 225825 659SP 45
AW825245H10	ABP N40A 245825 659SP 54
AW900225H10	ABP N40A 225900 694SP 51
SW825225H2	ABP N40S HP225X825 2W 3
SW825225H5	ABP N40S HP225X825 5W 2
SW825245H5	ABP N40S HP245X825 2W 5

TRP	
COMPETITOR P/N	ALLIANCE P/N
AW2258BN	ABP N40A 225825 659SP 45
AW2258MN	ABP N40A 225825 659SP 45
AW2458BN	ABP N40A 245825 659SP 54
AW2458MN	ABP N40A 245825 659SP 54
SW2257H	ABP N40S HP225X825 2W 3
SW2458H	ABP N40S HP245X825 2W 5



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