



**ALEXRIMS**  
TRUCK AND TRAILER WHEELS

# Forged Aluminum

Truck and Trailer Wheels



# ALEXRIMS

The SAF-HOLLAND Group is the sales partner for ALEXRIMS wheels in Europe. With its patented alloys, first-rate manufacturing processes and strict test standards, Alex Global have developed highly specialised forged wheels that are light-weight, extremely durable and visually appealing. Alex Global have invested in material furnaces and extrusion systems for manufacturing the wheels, which are exceptionally sturdy and consistently pass the strict quality checks.

They require hardly any maintenance. Tests have shown that the Premium A-Shine wheels do not corrode under extended impact of salt spray. With ALEXRIMS, you choose the best price-performance ratio and the best after-sales service.



The **M2LAB** test has shown that ALEXRIMS wheels can withstand extreme conditions in the long term.



# WHEEL FINISH OPTIONS

## A-shine

A-Shine is the best surface finish for truck and trailer wheels.

A-Shine wheels for trucks impress with their high-quality workmanship. The polished A-Shine wheels do not only feature a shiny finish and attractive design, but are also very low-maintenance, allowing you to focus on making deliveries instead of polishing.

The microscopically detailed processing of these wheels provides 100 % protection against water, dirt and other contaminations. This results in low-maintenance wheels that retain their texture and shine even without polishing.



## Polished

The visual appearance is first-rate and the mirror-smooth surface gives these wheels a unique look.



## Diamond Cut machined

The diamond-cut machining leaves 40 % less manufacturing marks than conventional machining processes. The wheels are designed and manufactured with maximum precision, guaranteeing optimum performance and a long lasting attractive appearance.

# ACCESSORIES

## Sleeved nuts

ALEXRIMS nuts have been specially designed to work with high performance alloy wheels.

- 10-20 % lighter and standard nuts.
- This active locking protects the bolt hole against cracks and damage.
- There is no longer any need to exchange the wheel bolts if you replace steel wheels with forged aluminium wheels.



## Valves

Item number valve	Suitable for wheel
70MS07N	E001 / E001-1 / E011 / E011-1 / U007 / U006 / U006-1 / U006-2
40MS00N	E006 / E006-1 / E009 / E009-1 / E011-1
TR553E	E004 / E004-1 / E008 / E008-1 / E010 / U007-1



70MS07N



40MS00N

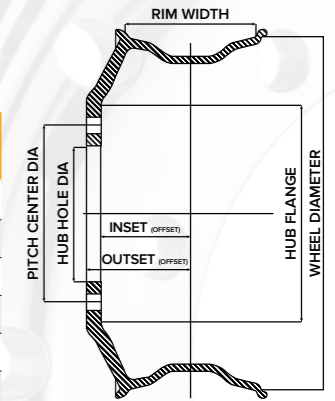


TR553E

# TECHNICAL DATASHEET

Size	Offset [mm]	Number of bolts	Bolt hole [ø mm]	P.C.D. [ø mm]	Hub hole [ø mm]	Weight [kg]	Max. load [kg]	Finish	Part number
17.5 x 6.75	123	6	26	245	202	13.3	2500	Diamond Cut	E012M
								A-Shine	E012A
17.5 x 6.75	120	10	26	225	176	14.92	3000	Diamond Cut	E010M
								Polished Both side	E010PP
								A-Shine	E010A
17.5 x 6.75	120	10	32	225	176	14.74	3000	Diamond Cut	E010-1M
								Polished Both side	E010-1PP
								A-shine	E010-1A
19.5 x 7.5	134	8	24	275	221	19.2	3000	Diamond Cut	U006M
								Polished Both side	U006PP
								A-shine	U006A
19.5 x 7.5	134	8	32	275	221	19.04	3000	Diamond Cut	U006-1M
								Polished Both side	U006-1PP
								A-shine	U006-1A
19.5 x 7.5	134	8	26	275	221	19.2	3000	Diamond Cut	U006-2M
								Polished Both side	U006-2PP
								A-Shine	U006-2A
19.5 x 8.25	146	8	24	275	221	19.07	3150	Diamond Cut	U007M
								Polished Both side	U007PP
								A-Shine	U007A
19.5 x 8.25	146	8	32	275	221	19.6	3150	Diamond Cut	U007-1M
								Polished Both side	U007-1PP
								A-Shine	U007-1A
19.5 x 14.00	120	10	26	335	281	22.4	5000	Diamond Cut	E014M
								Polished	E014OP
								A-Shine	E014A
22.5 x 7.5	138	10	26	335	281	24.31	3550	Diamond Cut	E011M
								Polished Both side	E011PP
								A-shine	E011A
22.5 x 8.25	145	10	32	335	281	21	3750	Diamond Cut	U002LM
								Polished Both side	U002LPP
								A-shine	U002LA
22.5 x 8.25	145	10	26	335	281	21.2	3750	Diamond Cut	U002L-2M
								Polished Both side	U002L-2PP
								A-Shine	U002L-2A
22.5 x 9.00	153	10	32	335	281	23.7	4250	Diamond Cut	E001LM
								Polished Both side	E001LPP
								A-Shine	E001LA
22.5 x 9.00	153	10	26	335	281	23.7	4250	Diamond Cut	E001L-1M
								Polished Both side	E001L-1PP
								A-shine	E001L-1A
22.5 x 11.75	135	10	26	335	281	26	5000	Diamond Cut	E006LM
								Polished Both side	E006LPP
								A-Shine	E006LA
22.5 x 11.75	135	10	32	335	281	25.8	5000	Diamond Cut	E006L-1M
								Polished Both side	E006L-1PP
								A-shine	E006L-1A
22.5 x 11.75	0	10	26	335	281	24.5	5000	Diamond Cut	E008LM
								Polished	E008LOP
								A-Shine	E008LA
22.5 x 11.75	0	10	32	335	281	24.3	5000	Diamond Cut	E008L-1M
								Polished	E008L-1OP
								A-shine	E008L-1A
22.5 x 11.75	120	10	26	335	281	25	5000	Diamond Cut	E009LM
								Polished	E009LOP
								A-Shine	E009LA
22.5 x 11.75	120	10	32	335	281	24.8	5000	Diamond Cut	E009L-1M
								Polished	E009L-1OP
								A-shine	E009L-1A
22.5 x 13.00	-14	10	26	335	281	27.52	5300	Diamond Cut	E004M
								Polished	E004OP
								A-Shine	E004A
22.5 x 13.00	-14	10	32	335	281	27.52	5300	Diamond Cut	E004-1M
								Polished	E004-1OP
								A-Shine	E004-1A

Centering	Thread	Size	Shaft length	Bolt hole [ø mm]	
HUB	M22x1.5	32.4	14	32	
HUB	M22x1.5	32	38	32	
HUB	7/8*X11UNC	32.4	14	32	Scania
HUB	7/8*X11UNC	32	38	32	Scania
HUB	7/8*X14UNF	32.4	14	32	Volvo
HUB	7/8*X14UNF	32	38	32	Volvo



## QUALITY

From raw material ingots and through-out every step of manufacturing process, Alex Global controls the wheel quality with dimensional inspections, FEM analysis and impact, cornering and radial fatigue tests. To establish a strict set of standards and guarantee all Forged Aluminum Wheels achieve the best quality and safety to the customers.

### 1000 hours corrosion test at M2LAB

ALEXRIMS scored higher than the competition.

### Strength testing by ESTL Belgium:

ALEXRIMS was at the same level, and sometimes better than the competition.

- TÜV / KBA
- ISO 9001/2000
- TS16949
- JWL/VIA
- DOT



## Why ALEXRIMS Forged Aluminum Wheels



### Light weight

ALEXRIMS Forged Aluminum Wheels are 40 – 50% lighter than steel wheels.



### Safer & stronger

ALEXRIMS Forged Aluminum Wheels release heat faster and save tyre and increase life duration of brake tyre and suspension.



### Cost effective

Field Proven to reduce fuel cost by more than 3%.



### Superb finish

Clean and visually appealing wheels promote a good image.

**5 Years Warranty**

The SAF-HOLLAND Group is one of the leading international manufacturers of suspension-related assemblies and components for trailers, trucks and buses. Our innovative products increase the efficiency, safety and environmental friendliness of commercial vehicles and contribute to the success of our customers. With around 6,000 employees worldwide, we are at the forefront of shaping the future of the transportation industry.

