

# 19,5x7,50" FORGED LIGHT ALLOY WHEEL

SLT 3097 BOLT HOLE Ø 26, 30, 32 MM

ET	134 mm
Max payload	3150 kg
Average weight	17,7 kg
Centre Bore Ø	221 mm
Mounting hole PCD Ø	275 mm
Number of mounting holes	8
Disk thickness	21,0 mm
Half dual Space	155 mm
Twin fitment	yes
N° ABE (Germany)	KBA 52593



Denomination	Surface finish	Bolt hole Ø	Sleeve nut Single	Sleeve nut Twin
3097 AM	Diamond	26 mm	~	~
3097 BM	Diamond	30 mm	SLT 989 (M20x1,5)	SLT 990 (M20x1,5)
3097 CM	Diamond	32 mm	SLT 979 (M22x1,5), SLT 983 (7/8"11 BSF)	SLT 981 (M22x1,5), SLT 984 (7/8"11 BSF)

<b>Material</b>	Not lacquered, highly corrosion resistant alloy, T6061
<b>Approved tire sizes</b>	e.g. 245/70 R19,5   255/60 R19,5   265/70 R19,5   285/70 R19,5 (FRT excluded)
<b>Locking torque of the valve</b>	5 Nm for original SPEEDLINE TRUCK valve
<b>Maximum tyre pressure</b>	9 bar or the lower value recommended by the tire producer
<b>Approved balance weights</b>	Clip on and adhesive weights for alloy wheels for commercial vehicles
<b>Warranty</b>	5 years from the manufacturing date without mileage limitation

# MOUNTING INSTRUCTIONS



## SINGLE AND TWIN FITMENT WITH STANDARD OR SLEEVE NUTS

The SPEEDLINE TRUCK forged light alloy wheels are hub centric wheels (M system) which can be mounted according to ISO standard 4107 or DIN 74361-3.

### Prior to mounting

Please check that the vehicle is equipped for the mounting of SLT light alloy wheels, as these wheels have a larger flange thickness than steel wheels.

**Torque wheel nut** according to vehicle manufacturer.

If missing: 500 Nm for M20x1,5 | 650 Nm for M22x1,5 and 7/8" 11 BSF

**Wheel type:** SLT 3097, SLT 4015

## Mounting with standard nuts

Bolt hole  $\varnothing$  26 mm | Nuts size M22x1,5 or 7/8" 11 BSF

The wheels require a minimum hub pilot length: (a)  
Ensure the sufficient projected stud length: (b)

### Single mounting

(a) 7 mm

(b) Disc thickness  
+ Nut length  
+ 2 free turns

= **Projected stud length**

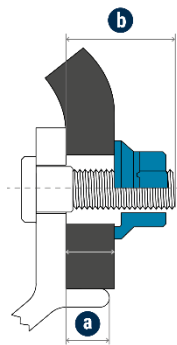
### Twin mounting

(a) 7 mm + disc thickness

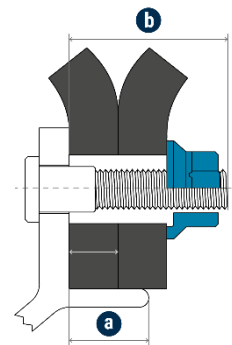
(b) Disc thickness 1  
+ Disc thickness 2  
+ Nut length  
+ 2 free turns

= **Projected stud length**

### Single mounting



### Twin mounting



## Mounting with sleeve nuts

Bolt hole  $\varnothing$  30 mm and  $\varnothing$  32 mm

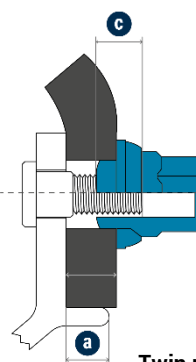
If the projected stud length is insufficient, as calculated above, you may avoid the replacement of the studs by using the following sleeve nuts.

By using sleeve nuts, it is possible to recover the minimum engaged turns between the nut and the stud and a perfect fitment can be achieved.

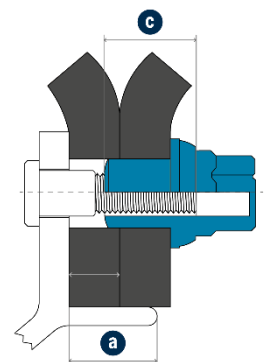
The wheels require a minimum hub pilot length: (a)

Ensure the number of turns of engaged threads between shank nut and stud: (c)

### Single mounting



### Twin mounting



### Twin mounting

(a) 7 mm + disc thickness

(c) min. 13 turns (approx. 20 mm)

SLT 990

**Bolt hole**  $\varnothing$  30 mm

(a) 7 mm

(c) min. 13 turns (approx. 20 mm)

### Single mounting

**Sleeve nut** M20x1,5

SLT 989

**Bolt hole**  $\varnothing$  32 mm

(a) 7 mm

(c) M22x1,5 min. 14 turns (approx. 21 mm)  
7/8" 11 BSF min. 10 turns (approx. 24 mm)

(a) 7 mm + disc thickness

(c) M22x1,5 min. 14 turns (approx. 21 mm)  
7/8" 11 BSF min. 10 turns (approx. 24 mm)

**Sleeve nut** M22x1,5

SLT 979

7/8" 11 BSF

SLT 983 (Only for use on Scania trucks)

SLT 981

SLT 984 (Only for use on Scania trucks)

### SPEEDLINE TRUCK S.r.l.

Viale 1° Maggio 30  
24030 Presezzo, Italy

T: +39 035 4158211  
E: sales.truck@ronalgroup.com

speedline-truck.com

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