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# SAFETY CAGE SPECIFICATION SAFETY CAGE SPECIFICATION

Biesheuvel Autosport is a KNAF certified company for installations off roll-bars
This roll bar is built in under Annexe J artikel 253 self construction

Safety Cage Manufacturer	Biesheuvel Autosport ROLBEUGELS
Address	Rijksweg 37
FI S. BIESHEUVE	4255 GE Nieuwendijk
AUTOSPOR	<u>Netherlands</u>
Phone n° + Email	0031 183 403400 info@biesheuvel.nl

# The structure shown on this form is manufactured for the following vehicle:

	Make	Truimph	Model	<u>TR 7</u>	Year/Model Identifier	1979 T
V	Vehicle Homologation Number(s)* *if applicable		NASHEUVEL	ROLBEUGE	LS.NL	

Drawing of front % view of the Complete Structure showing the location of the identification plate

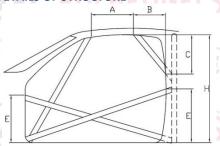
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**A** = 690 mm

B=

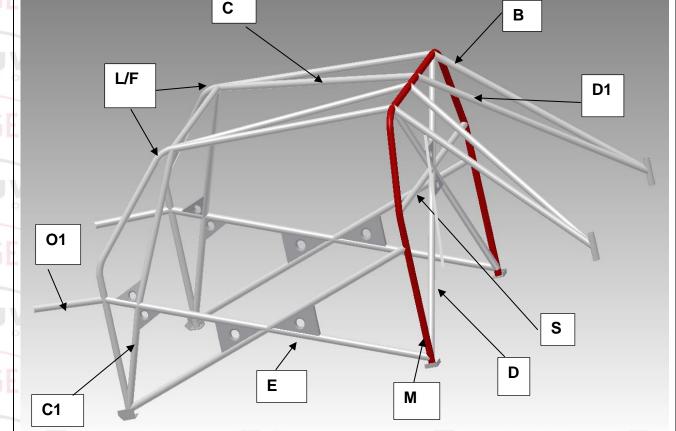
mm

(E is highest figure only)

All Dimensions  $\pm 5 \text{mm}$ 

Method of attachment to Body Shell	Welded	
Weight of Safety Cage, inc. fastenings	45 = S = = kg	ROLBEUGELS

# LABELLED DRAWING OF THE SAFETY <u>CAGE S</u>TRUCTURE SHOWING ALL TUBING DIMENSIONS



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ROLBEUGELS ... BIESHEUVI

BIESHEUVEL ROLBEUGELS

All Dimensions <u>+</u> 0.1mm		RT	Show location of each type on drawing SPORT			
Tube / Member	Label	Grade of Steel	External Diameter (OD)	Wall Thickness	Min. Tensile Strength	
Main Rollbar	<u>M</u>	E235EN/10305-1	45.0 mm	2.5 Mm	480 N/mm	
Front/Lateral Rollbar	<u>L/F</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm	
Backstays	<u>B</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm	
Main rollbar Diagonal members	o s <u>d</u> p	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm	
Backstay Diagonal members	<u>D1</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm	
Roof Reinforcements		E235EN/103050-1	40.0 mm	2.0 Mm	480 N/mm	
Doorbars	E	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm	
Windscreen Pillar Reinforcements	<u>C1</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm	
Harness Bar	<u>S</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm	
OPTINAL TUBES	0	CDIE	mm	Mm	N/mm	
OPTINAL TUBES	<u>01</u>	DIN2391 25CRM04	30.0 mm	1.5 Mm	700 N/mm	
			mm	Mm	N/mm	
S.NL BIES	HEU	VEL ROL	BEUGmmLS	Mm	N/mm	
A 0 1			mm	mm	N/mm	
DOLD	FLICE	CDIE	mm		N/mm	

Total length of all tubes < 40 mm OD mm <u>15 m maximum</u>

POL RELIGELS

BIESHEUVEL

**ROLBEUGELS.N** 

**EUGELS**.NL

BIESHEUVEL

ROLBEUGELS.NI

**BIESHEUVEL** 

HEUVEL

ROLBEUGELS

BIESHEUVEL

ROLBEUGELS.N

BEUGELS

BIESHEUVEL

ROLBEUGELS.NI

BIESHEUVEL

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PHOTO 1

FRONT ¾ VIEW OF CAGE



РНОТО 2

**REAR ¾ VIEW OF CAGE** 



РНОТО 3

VIEW FROM SIDE OF CAR



**PHOTO 4** 

MAIN ROLLBAR TO FLOOR ATTACHMENT



**PHOTO 5** 

REAR BACKSTAY TO BODYSHELL ATTACHMENT



**PHOTO 6** 

PHOTO 6
FRONT ROLLBAR TO FLOOR ATTACHMENT







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PHOTO 7
FRONT ROLLBAR TO "A" PILLAR ATTACHMENT



PHOTO 8



PHOTO 9
ATTACHMENT TO FRONT SUSPENSION



PHOTO
Chassis Identification Number



PHOTO 10

ANTI-INTRUSION DOORBAR - DRIVER

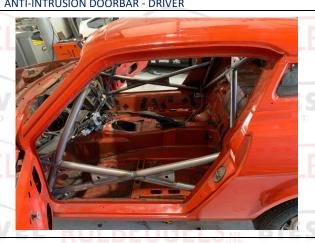


PHOTO 11 ANTI-INTRUSION DOORBAR – CO-DRIVER



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BIESHEUVEL





Biesheuvel Autosport Installation Number

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PHOTO 12 SHOULDER HARNESS ATTACHMENT - DRIVER



PHOTO 13 SHOULDER HARNESS ATTACHMENT – CO DRIVER

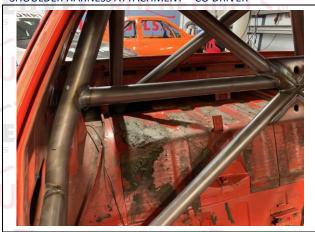


PHOTO 14
LOCATION OF INDENTIFICATION PLATE



PHOTO 16
DETAILS OF INDENTIFICATION PLATE



PHOTO 17 OTHER DETAILS OF CAGE



PHOTO 18
OTHER DETIALS OF CAGE



LO.NL PIESTIE O VEI

**ROLBEUGELS**.NI

BIESHEUVEL





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N	V.I.N. or Chassis Identification Number	T063162CG EUVEL ROLBEUGELS
	Safety cage identification Number	30371

## **MANUFACTURER'S DECLARATION AND DETAILS:**

I declare that the Safety Cage Structure described on this form and fitted to the vehicle described above:

- was constructed and installed in accordance with the specifications and design shown herein.
- has been manufactured so that all aspects of the Safety Cage design, including configuration and strength requirements and welded and demountable joints and mountings, will be in conformity with the requirements of the FIA Homologation Regulations for Safety Cages.
- has been identified by an engraved plate bearing the name or logo of the manufacturer, (Biesheuvel Autosport)

Manufacturer's Name	Biesheuvel Autosport	AUTOSPORT
Address	Rijksweg 37	ROLBELIGELS
YEL ROLBEUGELS	4255 GE Nieuwendijk	RULDEUGELS.NL
TIC DIEGUEIN	<u>Netherlands</u>	DIE CHIEGHIVEI
Phone n° + Email T O 5 P O F	0031 183 403400 info@biesheuvel.nl	A U Manufacturer Stamp T
/EL ROLBEUGEL	BIESHEUVEL Insert signature heres PORT	ROLBEUGELS.NL
Name of Signatory#:	N Biesheuvel	BIESHEUVEL

### MANUFACTURER'S AGENT: (For Safety Cages installed by an Agent)

The following Agent is authorised to act on the manufacturer's behalf to install this Safety Cage design.

Agent's Name	GB Metaal Techniek
Address B E S H E U V I	Bredesteeg 2 BEUGELS NL BIESHEUVEL
	4255 GH Nieuwendijk
VEL ROLBEUGELS	Netherlands ESHEUVEL ROLBEUGELS.NL
Phone n° + Email	0031 622607952 info@rolbeugels.nl

Instructions to the installer of the Safety Cage

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