



30480

SAFETY CAGE SPECIFICATION

Biesheuvel Autosport is a KNAF certified company for installations off roll-bars

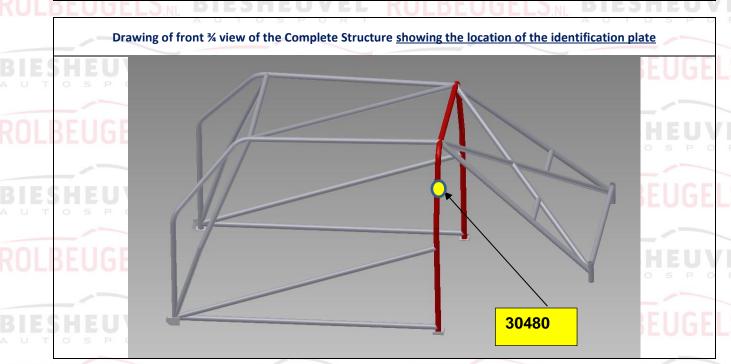
This roll bar is built in under Annexe J artikel 253 self construction

Safety Cage Manufacturer	Biesheuvel Autosport UVEL	ROLBEUGE
Address	Rijksweg 37	
ROLBEUGELS.NL BIESH	4255 GE Nieuwendijk	BIESHEUV
A 0 1 0	<u>Netherlands</u>	A 0 1 0 5 P 0
BIESHEUWE Phone n° + Email	0031 183 403400 info@biesheuvel.nl	ROLBFLIGE

DEUGELON DIESUEDAET KOLDEOGEL

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

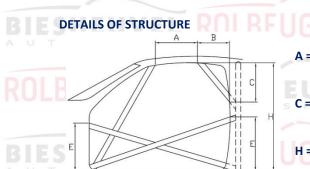
ES	Make	Mercedes	Model	230 SLK	IESHE	Year/Model Identifier	<u>1998</u>
	Vehicle H	Iomologation Number(s)*		N/A			
	*if applic	able	E1137	IN/A	OLDELL	CELC DIE	STILL IN







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UGELS.NL
A=
EUVEL

ROLBEU

ROLBEUGELS

BIESHEUVE A U T CMM P O R

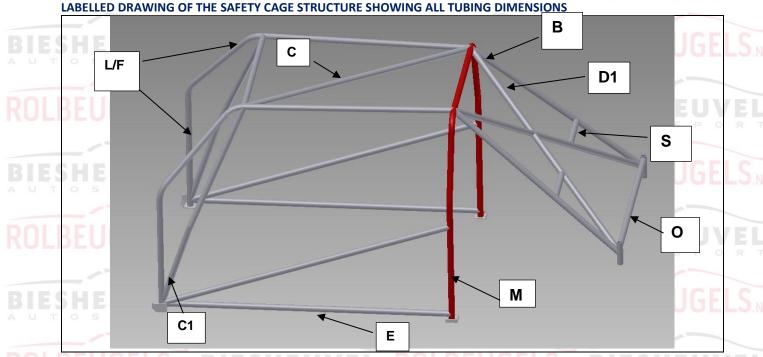
mm (E is highest figure only)

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

OLBEUGELS NE BIESHEUVEL

Method of attachment to Body Shell	Welded		
Weight of Safety Cage, inc. fastenings	<u>55</u>	BIRSHEUVEL ROLE	EUGE

ROLBEUGELS, BIESHEUVEL ROLBEUGELS, BIESHEUVE



ROLBEUGELS, BIESHEUVEL ROLBEUGELS, BIESHEUVEL

BIESHEUVEL ROLBEUGELS

BIESHEUVEL

ROLBEUGELS.N

ROLBEUGELS.N

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	All Dimensions ± 0.1mm Tube / Member Label		Show location of each type on drawing					
BIES			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/mm²		
ROLI	Front/Lateral Rollbar	L/F	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm²		
	Backstays	<u>B</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm²		
RIF	Main rollbar Diagonal members	DOLE	E235EN/10305-1	mm	Mm	N/mm ²		
AUT	Backstay Diagonal members	<u>D1</u>	E235EN/10305-1	40.0 mm S	P 2.0 R Mm	480 N/mm²		
DOLL	Roof Reinforcements	<u>C</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm²		
KULI	Doorbars	BEES	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm²		
	Windscreen Pillar Reinforcements	<u>C1</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm²		
BIES	Harness Bar	<u>S</u>	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm²		
A U T	OPTINAL TUBES	Ю	E235EN/10305-1	40.0 mm	2.0 Mm	480 N/mm²		
DOLL	OPTINAL TUBES	DIEG		mm	Mm	N/mm²		
KULI	SEUGELS.NL	BIES	O S P O R T	TUL _{mm} LU	Mm	N/mm²		
				mm	Mm	N/mm²		
BIES	HEUVEL	ROLE	EUGELS	B Emm - E	UVEmm	N/mm²		
AUT	OSPORT			A U T O S	P O R T mm	N/mm²		

Total length of all tubes < 40 mm OD	mm	m maximum		
AUTOSPORT			AUTOSPO	

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IESHEUVEL ROLBEUGELS BIESHEUVEL ROLBEUGELS

PHOTO 1
FRONT ¾ VIEW OF CAGE



PHOTO 2
REAR ¾ VIEW OF CAGE



PHOTO 3
VIEW FROM SIDE OF CAR



РНОТО 4





PHOTO 5
REAR BACKSTAY TO BODYSHELL ATTACHMENT



PHOTO 6
FRONT ROLLBAR TO FLOOR ATTACHMENT







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РНОТО 7

FRONT ROLLBAR TO "A" PILLAR ATTACHMENT

BEUGELS, BIESHEUVEL

IF NO PHOTOGRAPH IS ATTACHED, THE STRUCTURE DESCRIBED

ON THIS FORM HAS NO "A" PILLAR ATTACHMENT

LBEUGELS.NL

BIESHEUVEL

РНОТО 8

MAIN ROLLBAR TO "B" PILLAR ATTACHMENT

OLBEUGELS.N

IF NO PHOTOGRAPH IS ATTACHED, THE STRUCTURE
DESCRIBED

ON THIS FORM HAS NO "B" PILLAR ATTACHMENT

OLBEUGELS

BIESHEU

РНОТО 9

ATTACHMENT TO FRONT SUSPENSION

EUGELS BIESHEUVEL

HEUVEL ROLBEUGEL

FUGELS BIESHEUVEL

PHOTO 10
ROLLCAGE NR



PHOTO 11

ANTI-INTRUSION DOORBAR - DRIVER



PHOTO 12

ANTI-INTRUSION DOORBAR - CO-DRIVER



ROLBEUGELS

BIESHEUVEL

ROLBEUGELS.N

BIESHEUVEL

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Chassis number	WDB1704471F089595
Safety cage identification Number	Biesheuvel Autosport Nr 30480

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, and a unique manufacturer's serial number.

	Manufacturer's Name	Biesheuvel Autosport
0	Address	Rijksweg 37 RIFSHELIVEL DOLBELIGE
		4255 GE Nieuwendijk
1	DELICEIC DIECH	Netherlands DOLDELLE CLE PART CHELL
	Phone n° + Email	0031 183 403400 Manufacturer Stamp S P O info@biesheuvel.nl here
- 1	Signature: OR T	UGELS NL BIESHEUVEL ROLBEUGE Insert signature herè
	RELIGEIS BIESH	FUVEL POLBELICELS BIESHELLY
4	Name of Signatory#:	N 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 L.S.N. B.E.S.H.	Bredesteeg 2 KULBEUGELS NI BIES HEUV
	4255 GH Nieuwendijk
HEUVEL ROLBE	Netherlands NL BIESHEUVEL ROLBEUGE
Phone n° + Email	0031 622607952 info@rolbeugels.nl

Instructions to the installer of the Safety Cage