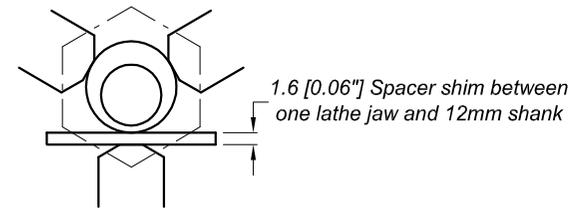
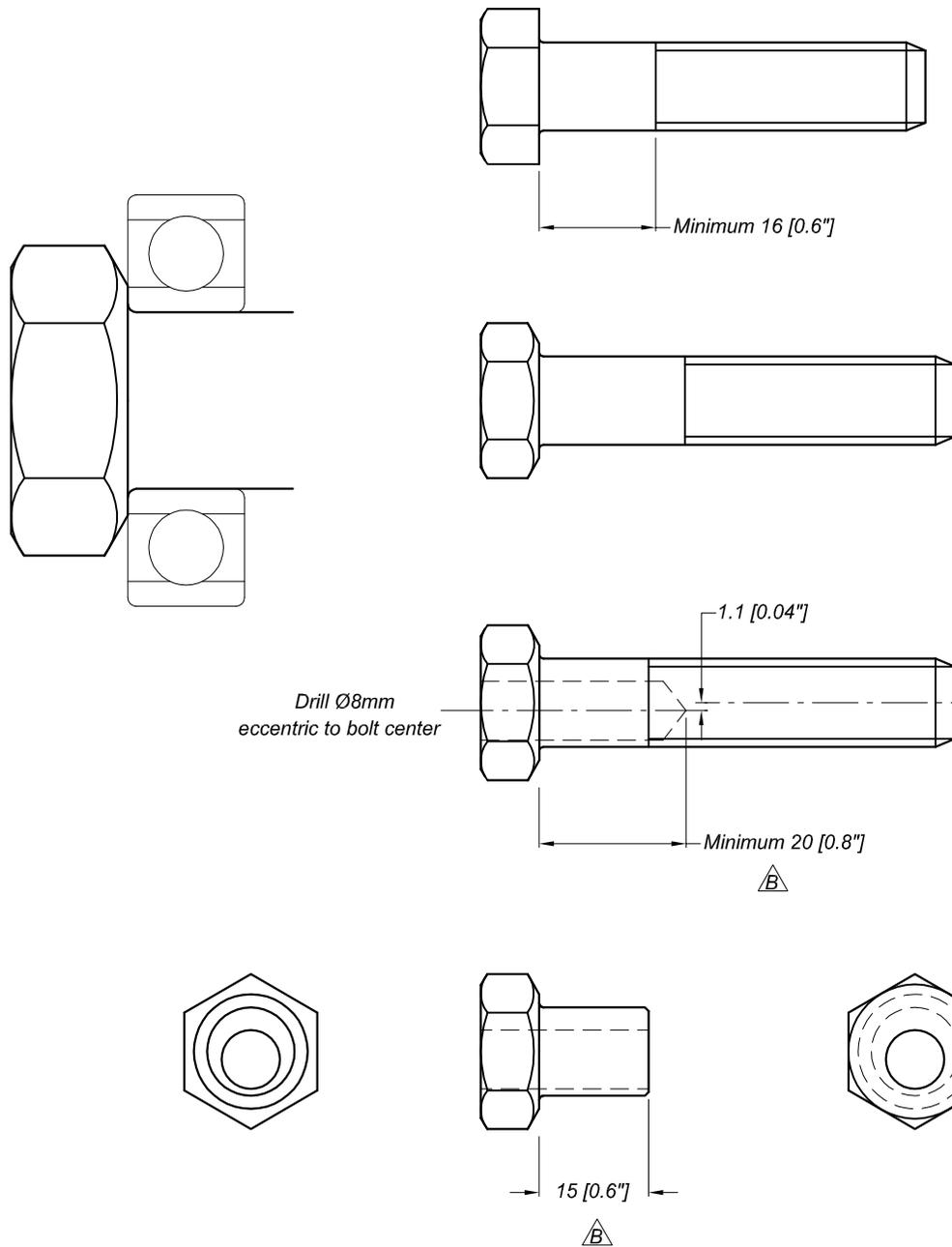
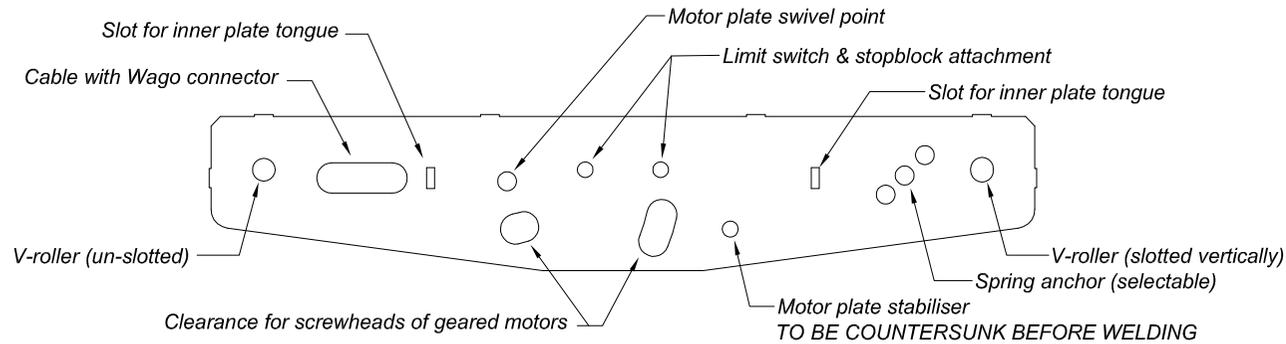
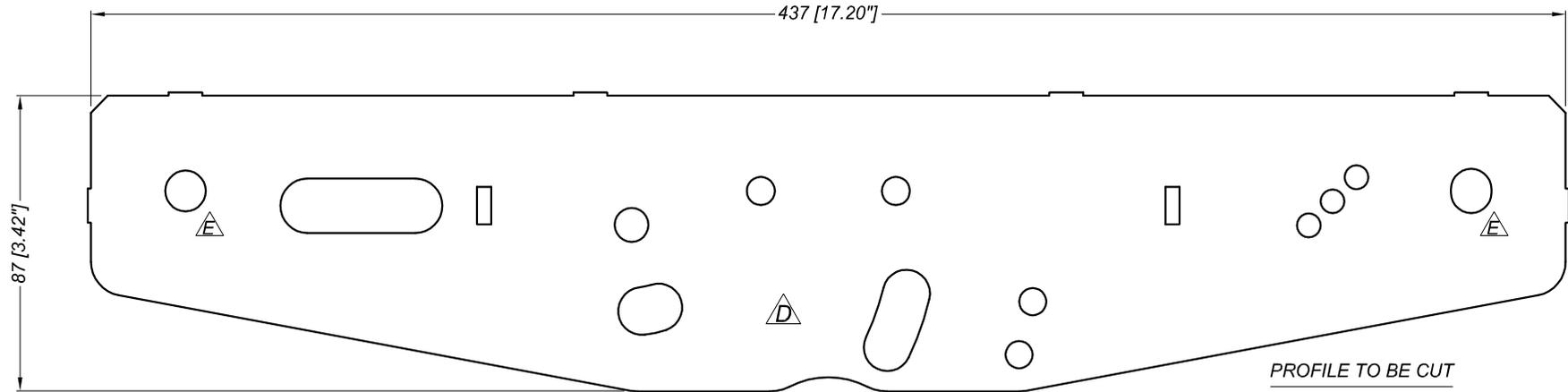


M12 "High Quality" Bolt with minimum 16 [0.6"] plain shank.



Higher drawing/s:	10 40 000 A	1:1	Shorten for "Size 3"	23-02-07	B
			First issue	10-11-06	A
			Description of change	Date	Rev.
Material:	12mm BOLT		Title		
 www.mechmate.com			ECCENTRIC BUSH		
			Drawing Number	Process	Revision
			M1 20 210	T	B

SUPPLY .dxf VERSION OF THIS DRAWING TO THE LASER CUTTING CONTRACTOR FOR REMAINDER OF DIMENSIONS. THE TWO GIVEN DIMENSIONS ARE TO CHECK SCALE.

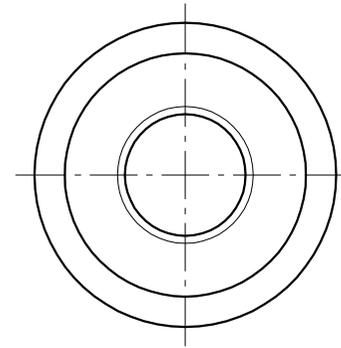
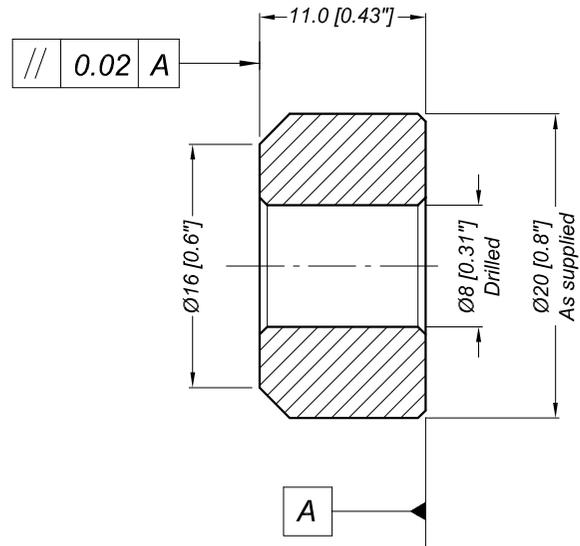


EXPLANATION OF HOLES - DO NOT CUT THIS PROFILE

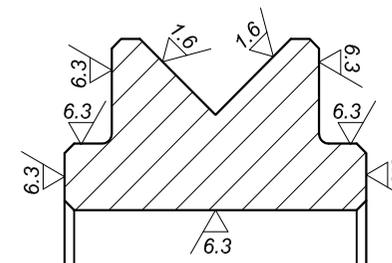
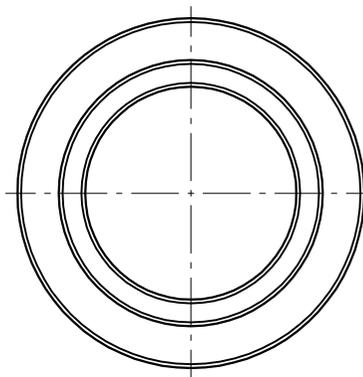
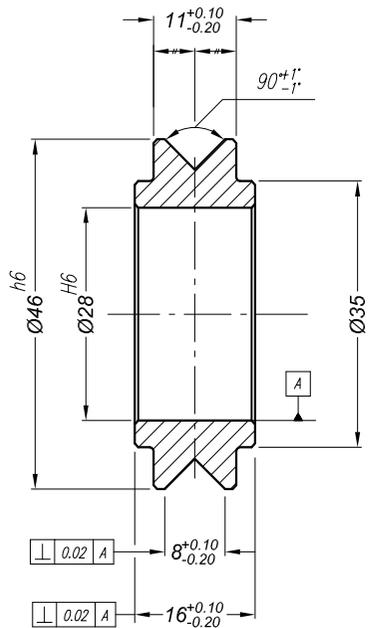


Higher drawing/s:	10 30 450 D		Standardised on "Size 3" wheels	23-02-07	E
			Slight changes for larger pinions	05-12-06	D
			Description of change	Date	Rev.

Material:	5mm STEEL 300MPa	Title	CAR CARRIER PLATE - PROFILE CUT		
 <a href="http://www.mechmate.com">www.mechmate.com</a>		Drawing Number	10 30 450	Process	P
		Revision	E		



Higher drawing/s:	10 40 000 A	2:1		
			First issue	4-11-06 A
			Description of change	Date Rev.
Material:	20mm MILD STEEL BAR		Title	
			BEARING SUPPORT BASE - TURNED	
	Drawing Number		Process	Revision
	M1 20 220		T	A
	www.mechmate.com			

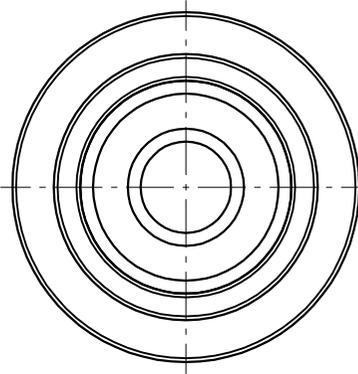
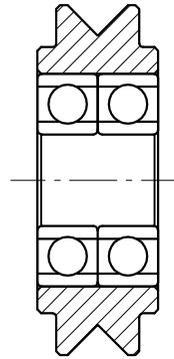


THE V-GROOVE MAY REQUIRE GRINDING AFTER HARDENING

IF THE V-WHEEL DOES NEED GRINDING, THEN IT IS BEST TO INSTALL THE BEARINGS FIRST AND THEN GRIND THE WHOLE ASSEMBLY ON A MANDREL.

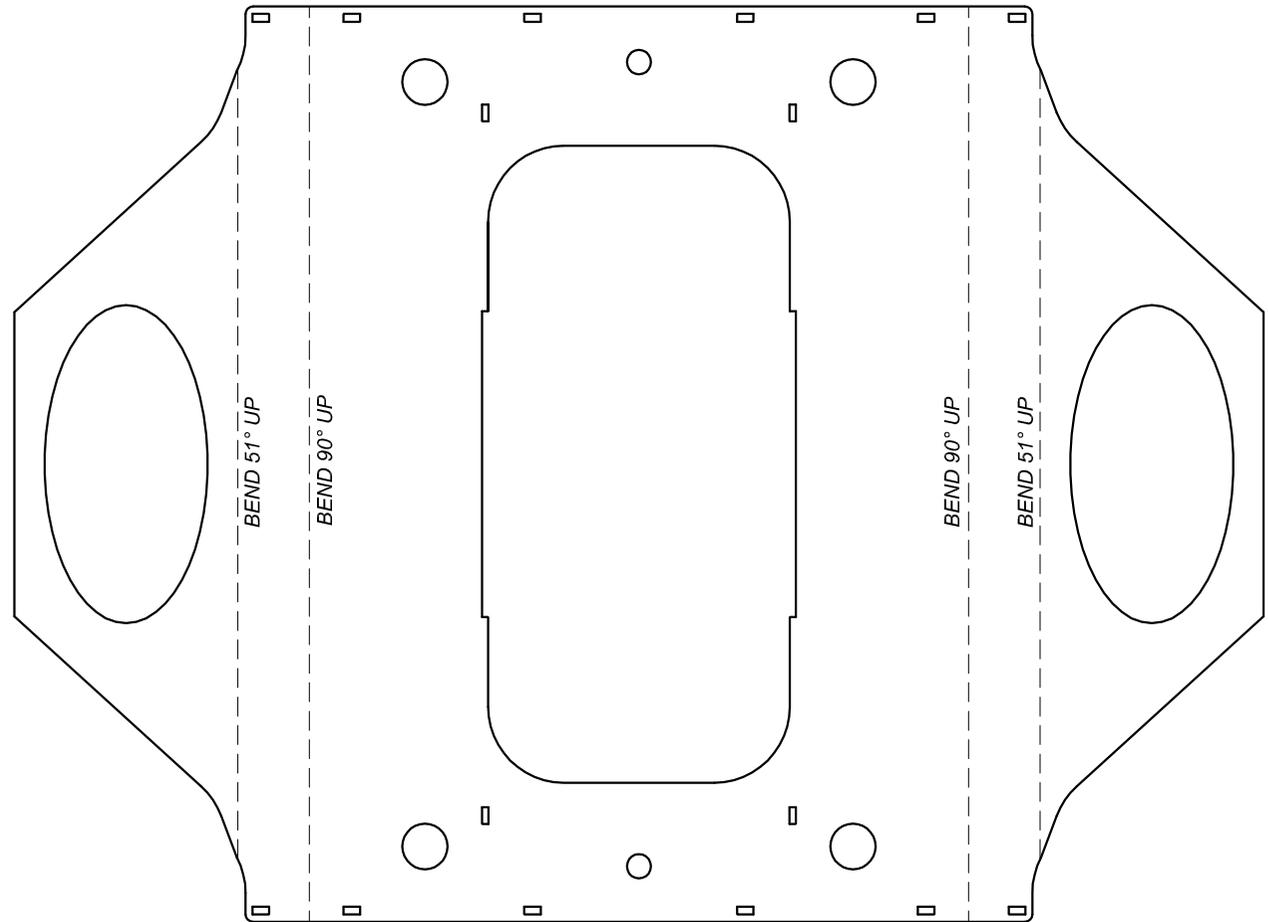
NOTES STILL TO BE ADDED ON THE MATERIAL AND HARDENING

Higher drawing/s: M1 20 120 A	Interchangeable with "Size 3" rollers	23-02-07	A
	First issue	23-07-06	A
	Description of change	Date	Rev.
Material: HARDENABLE STEEL	Title: V-TYRE		
 <a href="http://www.mechmate.com">www.mechmate.com</a>	Drawing Number	Process	Revision
	M1 20 121	T	B

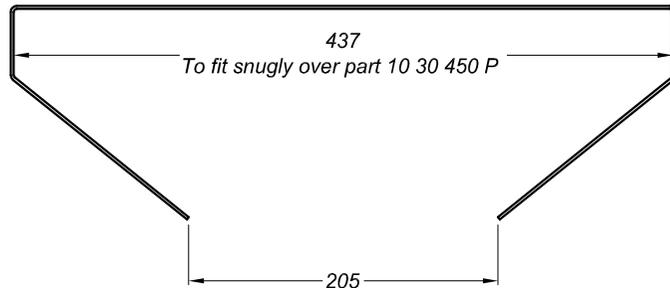


2x 6001.2RSR Bearings  
installed with "LocTite"

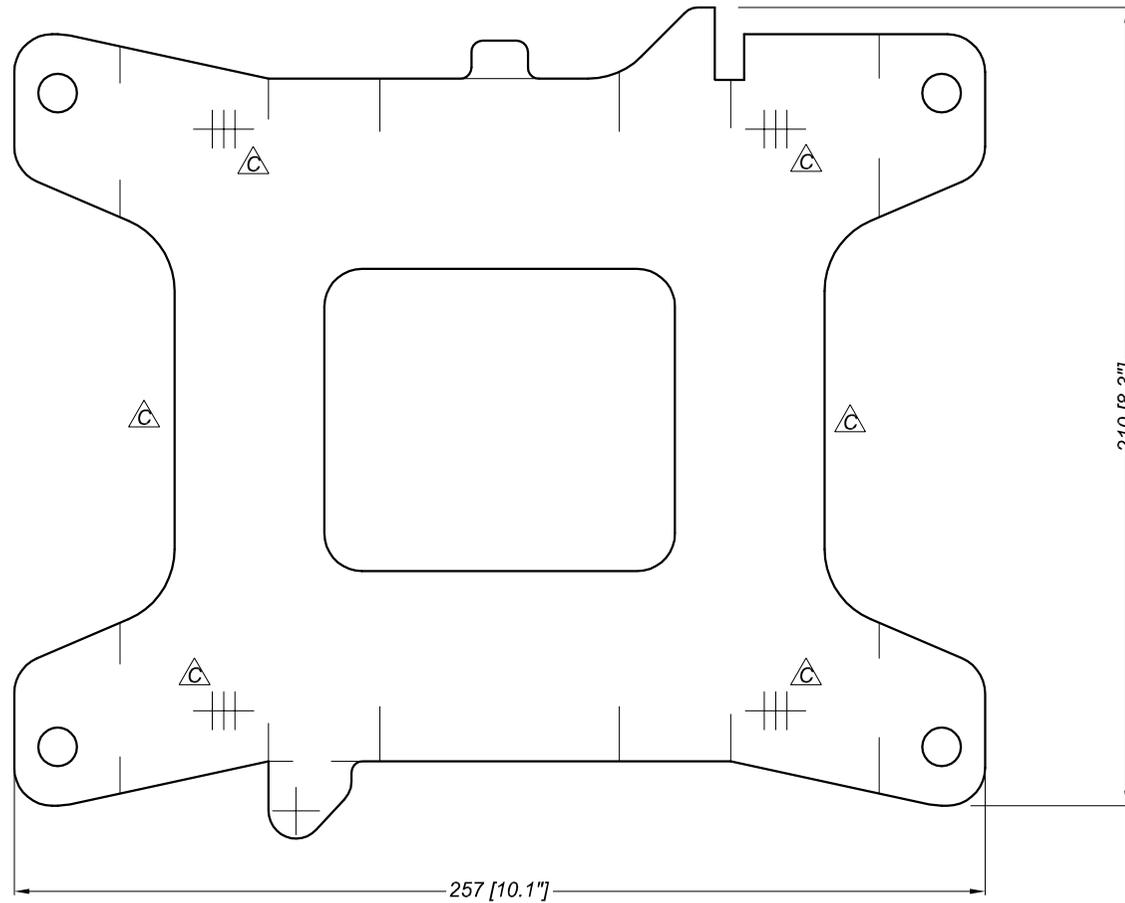
Higher drawing/s:	M1 20 100 A		Compatible to "Size 3"	23-02-07	B
		△	First issue	23-07-06	A
			Description of change	Date	Rev.
Material:			Title V-WHEEL		
 <a href="http://www.mechmate.com">www.mechmate.com</a>		Drawing Number		Process	Revision
		M1 20 120		A	B



10 30 422 P



Higher drawing/s:	10 20 420 W	Correct scale error, added mating note	23-02-07	B
		First issue	14-07-06	A
		Description of change	Date	Rev.
Material:	2mm STEEL PLATE	Title CAR MAIN PLATE - BENT		
 www.mechmate.com		Drawing Number	Process	Revision
		10 30 422	B	B



**PROTOTYPE**

Higher drawing/s:	10 40 432 B	1:2	V-Roller positions - range of positions	23-02-07	C
			Added stop tab, widened slot, + outline	19-11-06	B
			Description of change	Date	Rev.
Material:	4mm STEEL 300MPa		Title		
			SPIDER PLATE - PROFILE CUT		
	Drawing Number		Process	Revision	
	10 40 432		P	C	

**MechMate**  
www.mechmate.com