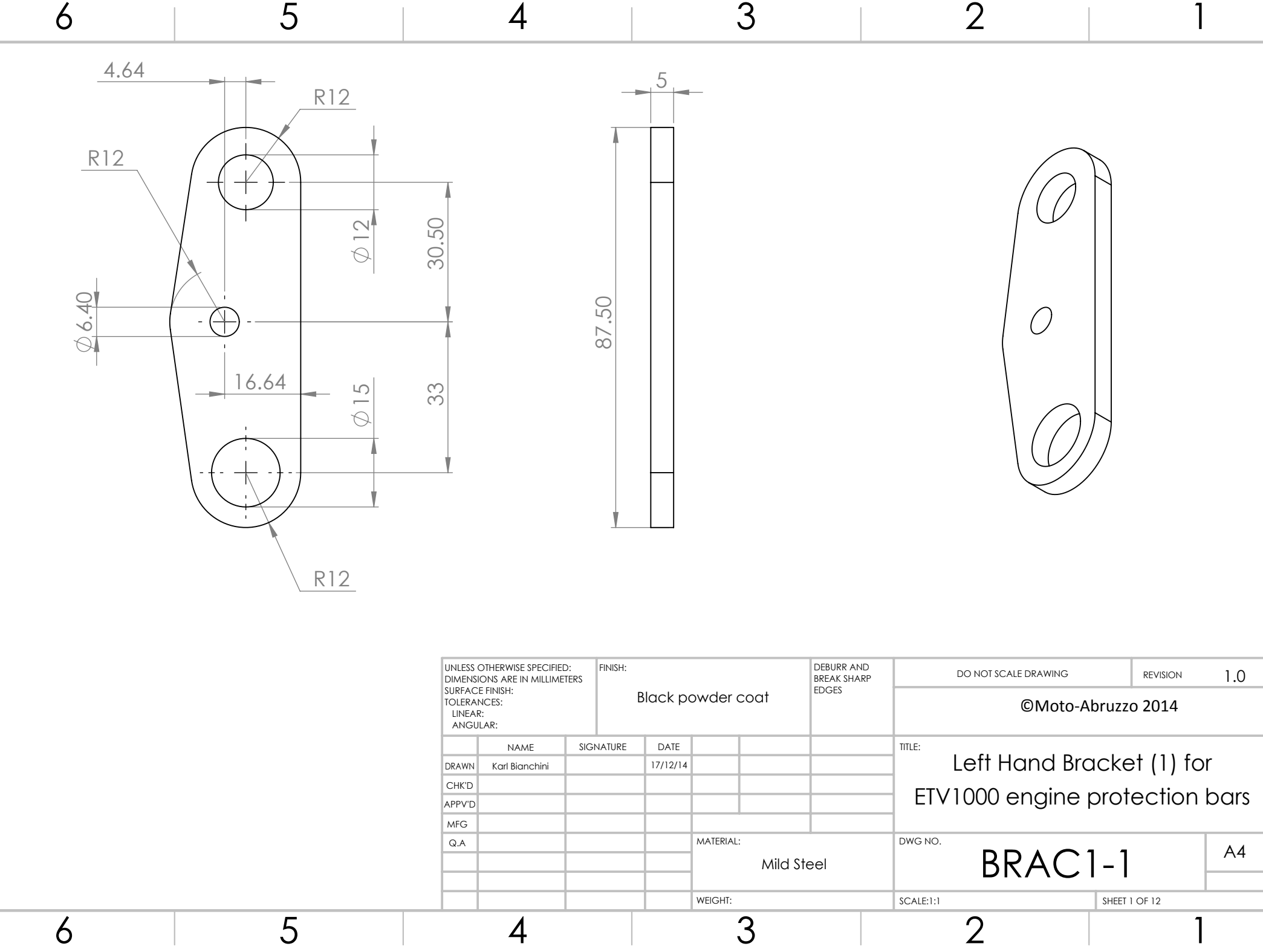


# Aprilia Caponord ETV1000 (Rally-Raid) Engine and sump protection bar mount CAD plans

02/02/2015 ©moto-abruzzo

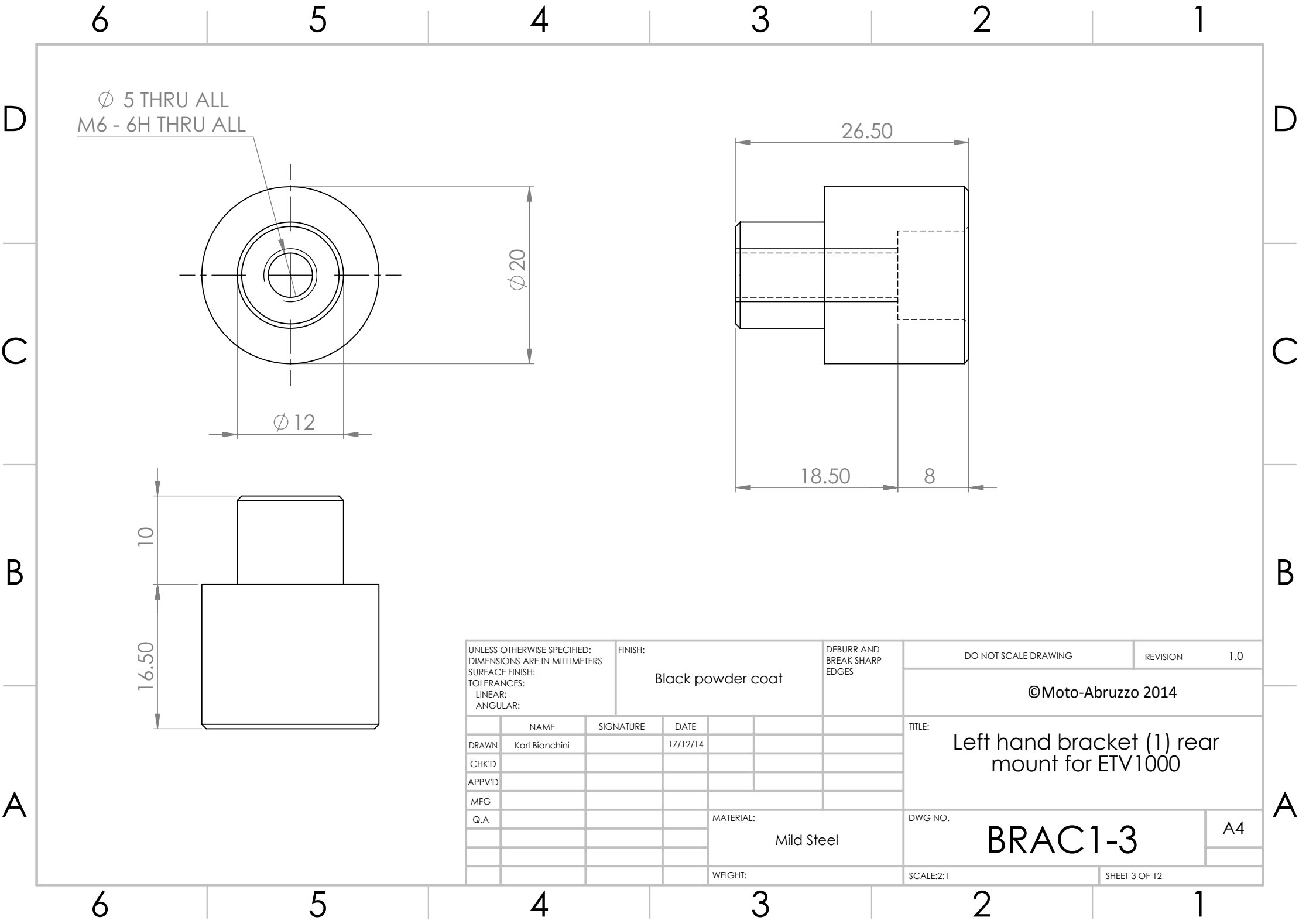


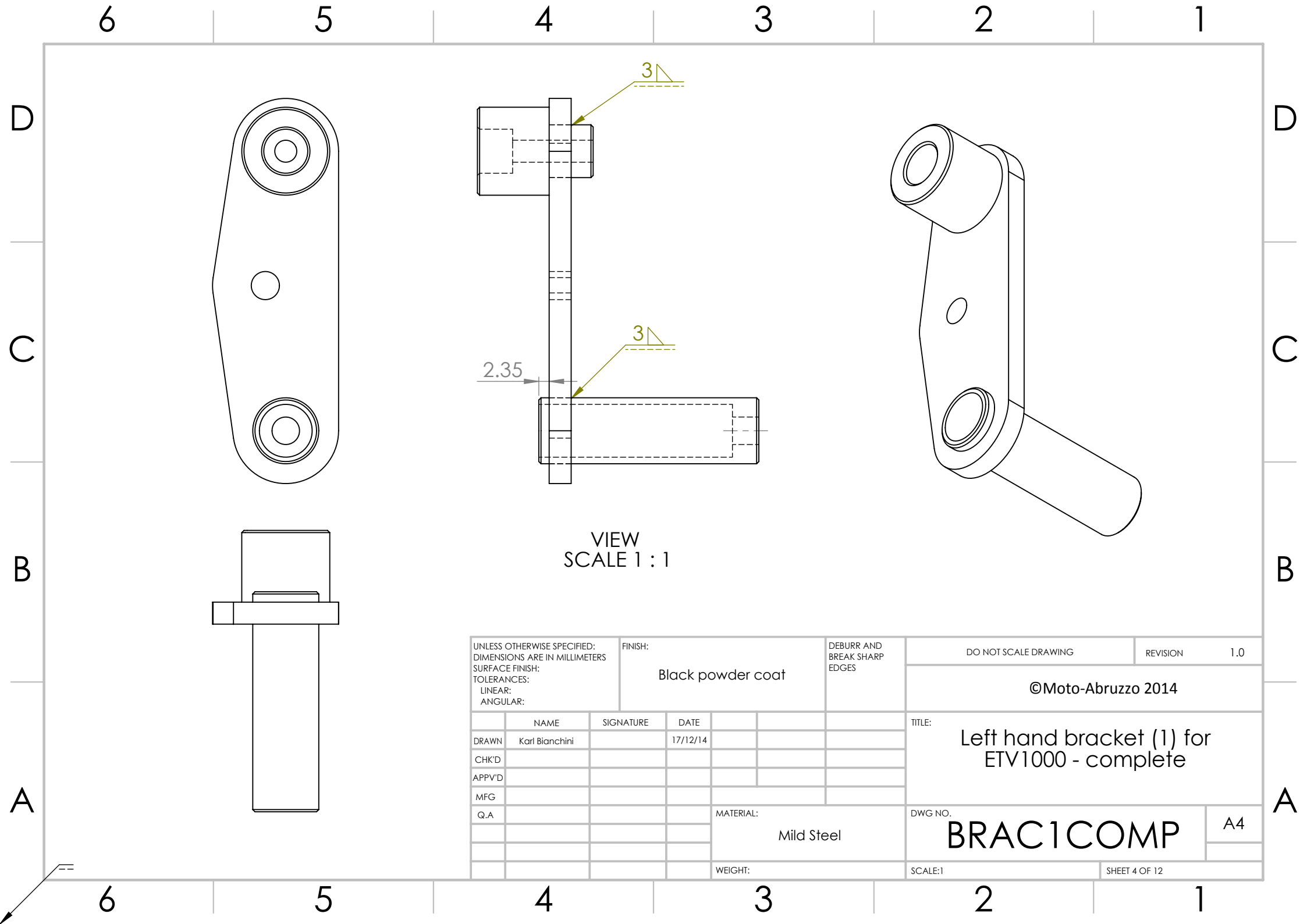
These PDF files were drawn from measurements taken from my own Rally-Raid, I cannot guarantee the dimensional accuracy or fit of individual parts or assemblies.



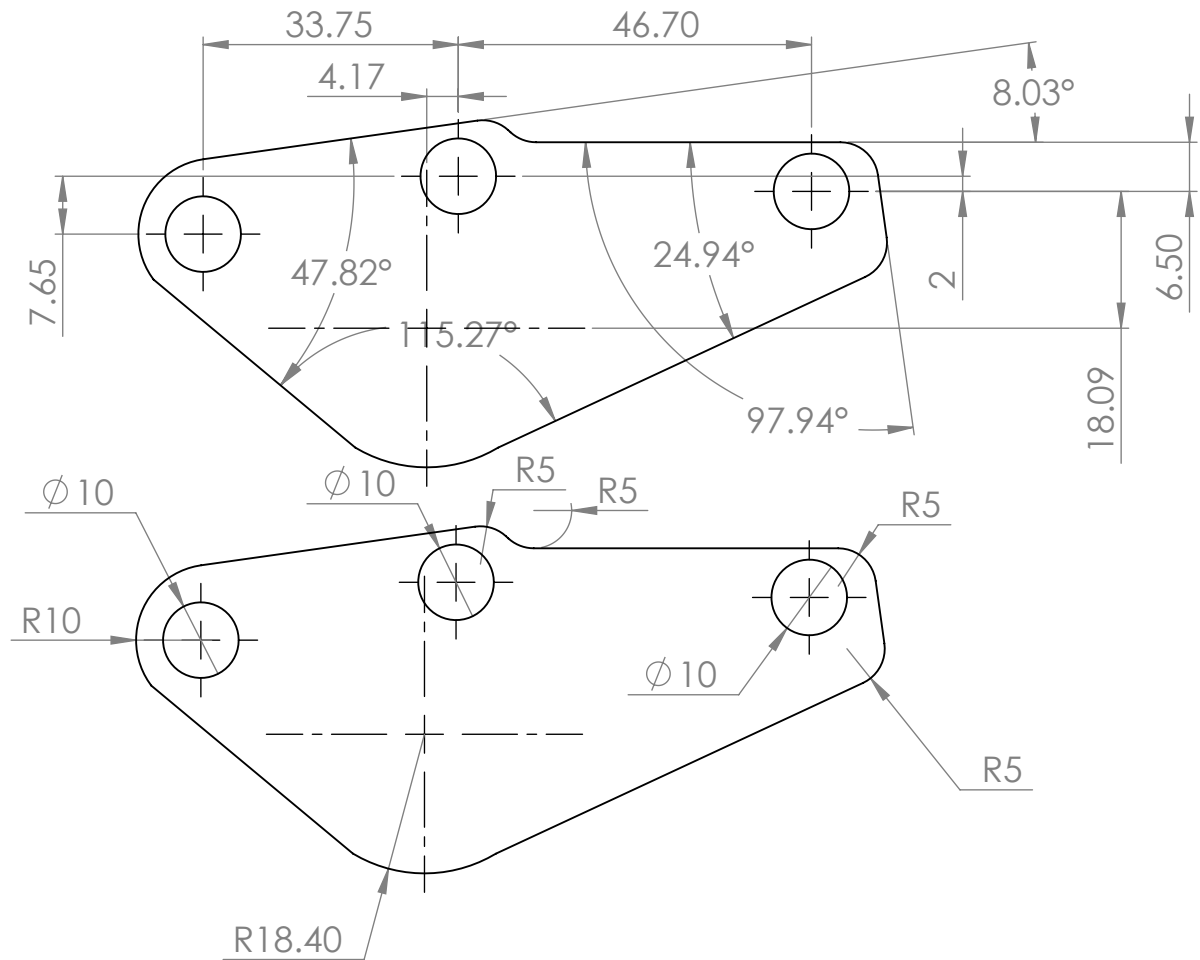
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								©Moto-Abruzzo 2014					
	NAME		SIGNATURE		DATE				TITLE:  Left Hand Bracket (1) for ETV1000 engine protection bars				
DRAWN	Karl Bianchini				17/12/14								
CHK'D													
APPV'D													
MFG													
Q.A					MATERIAL:  Mild Steel				DWG NO.  BRAC1-1		A4		
					WEIGHT:				SCALE:1:1		SHEET 1 OF 12		







UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:  Black powder coat			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		1.0				
										©Moto-Abruzzo 2014							
	NAME		SIGNATURE		DATE					TITLE:  Left hand bracket (1) for ETV1000 - complete							
DRAWN	Karl Bianchini				17/12/14												
CHK'D																	
APPV'D																	
MFG																	
Q.A							MATERIAL:			DWG NO.		BRAC1COMP				A4	
							Mild Steel										



UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
TOLERANCES:  
LINEAR:  
ANGULAR:

FINISH:

Black powder coat

DEBURR AND  
BREAK SHARP  
EDGES

DO NOT SCALE DRAWING

REVISION

1.0

©Moto-Abruzzo 2014

TITLE:  
Left hand bracket (2) for  
ETV1000 engine protection bars

DWG NO.

BRAC2-1

A4

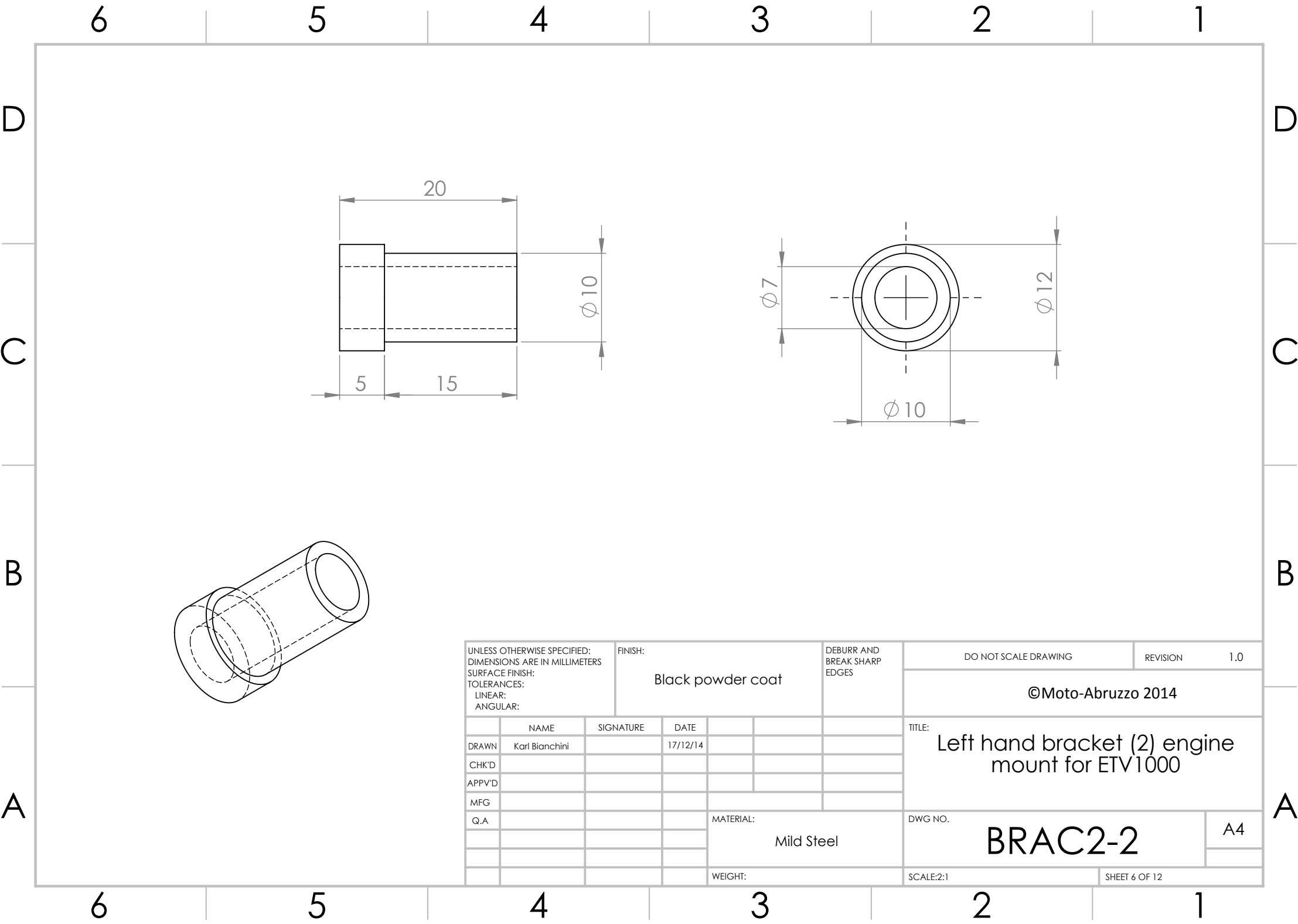
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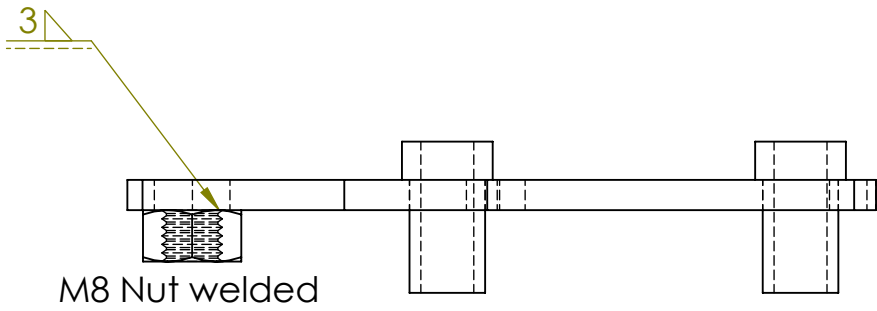
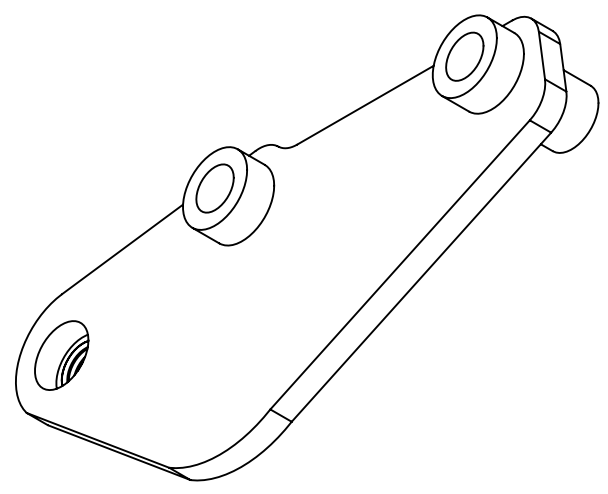
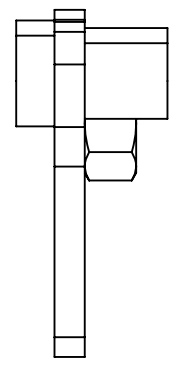
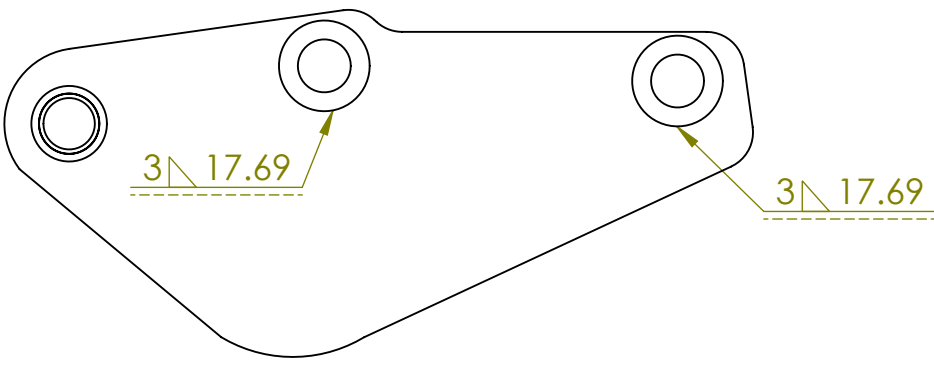
Mild Steel

WEIGHT:

SCALE: 1:1

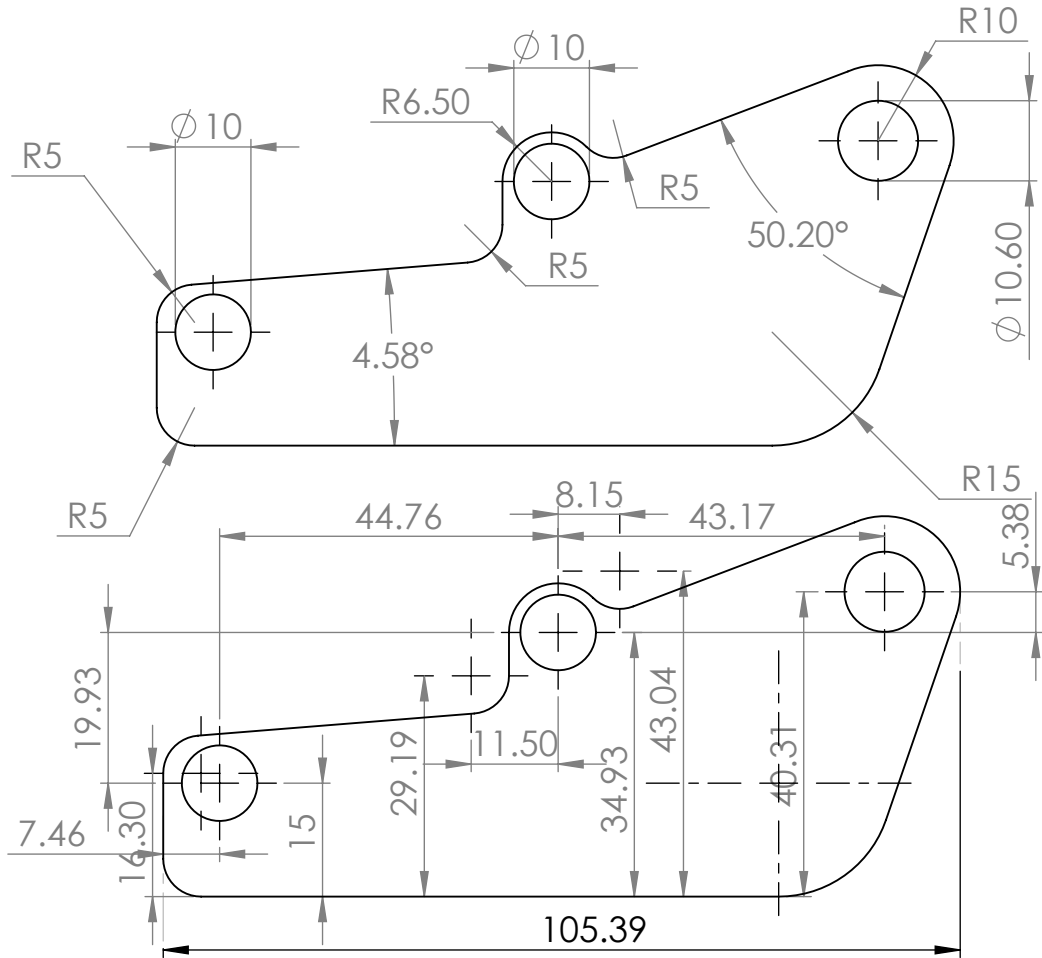
SHEET 5 OF 12





UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:  Black powder coat		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		1.0		
								©Moto-Abruzzo 2014						
	NAME		SIGNATURE		DATE				TITLE:  Left hand bracket (2) for ETV1000 - complete					
DRAWN	Karl Bianchini				17/12/14									
CHK'D														
APPV'D														
MFG														
Q.A														
									DWG NO.  BRAC2COMP		A4			
									SCALE:1:1		SHEET 7 OF 12			





UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
TOLERANCES:  
LINEAR:  
ANGULAR:

FINISH:

Black powder coat

DEBURR AND  
BREAK SHARP  
EDGES

DO NOT SCALE DRAWING

REVISION

1.0

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TITLE:  
Right hand bracket (3) for  
ETV1000 engine protection bars

DWG NO.

BRAC3-1

A4

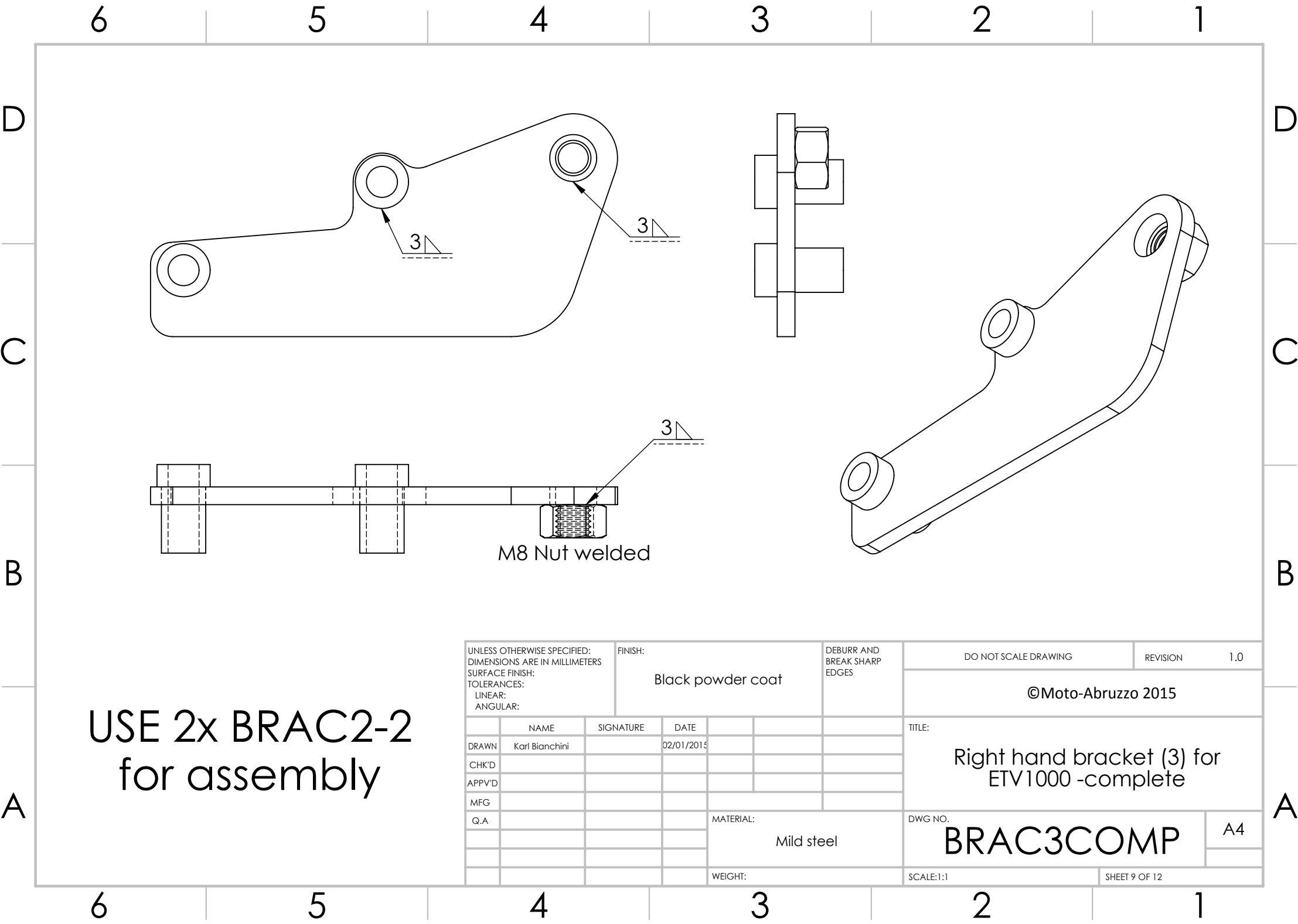
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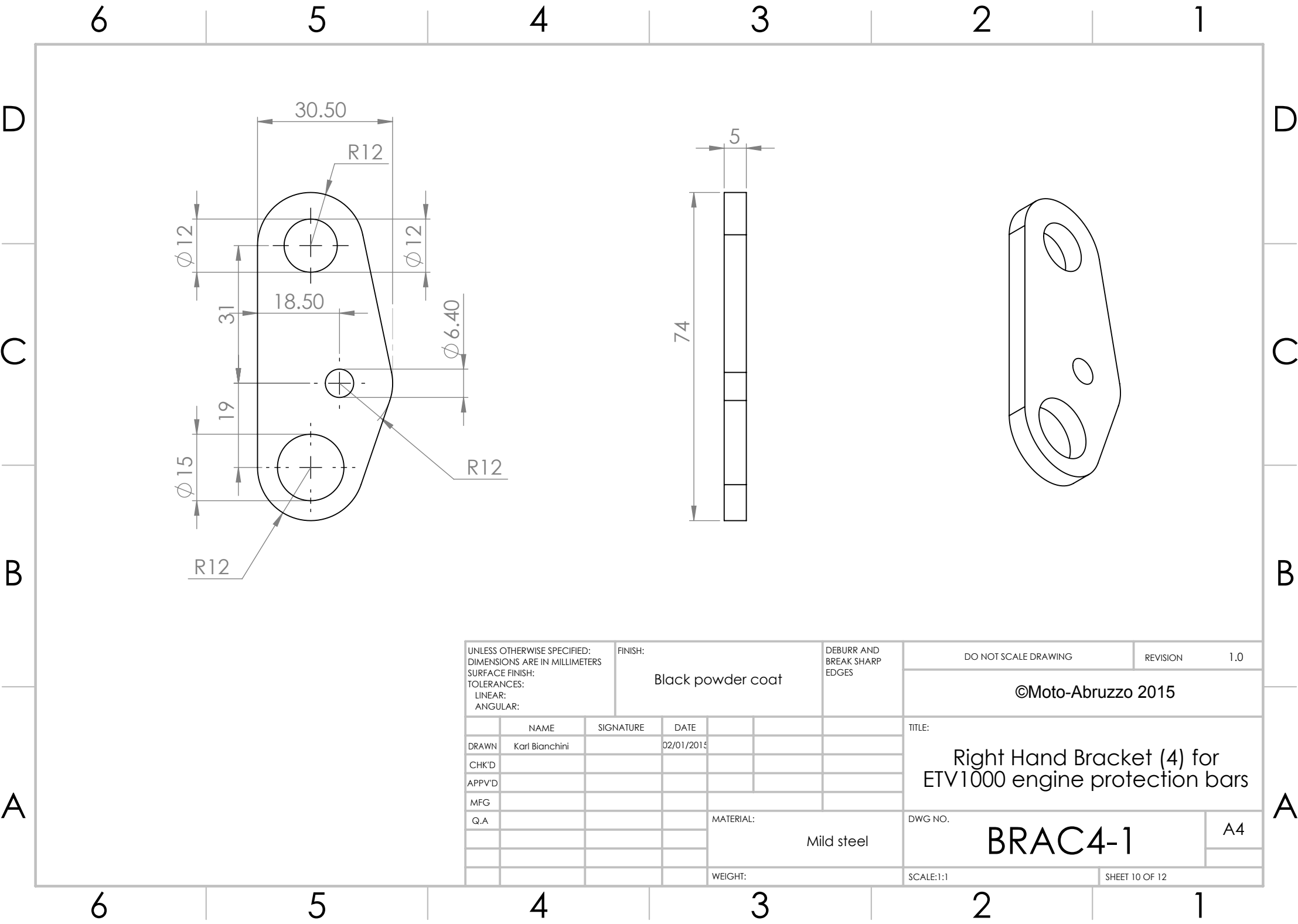
Mild steel

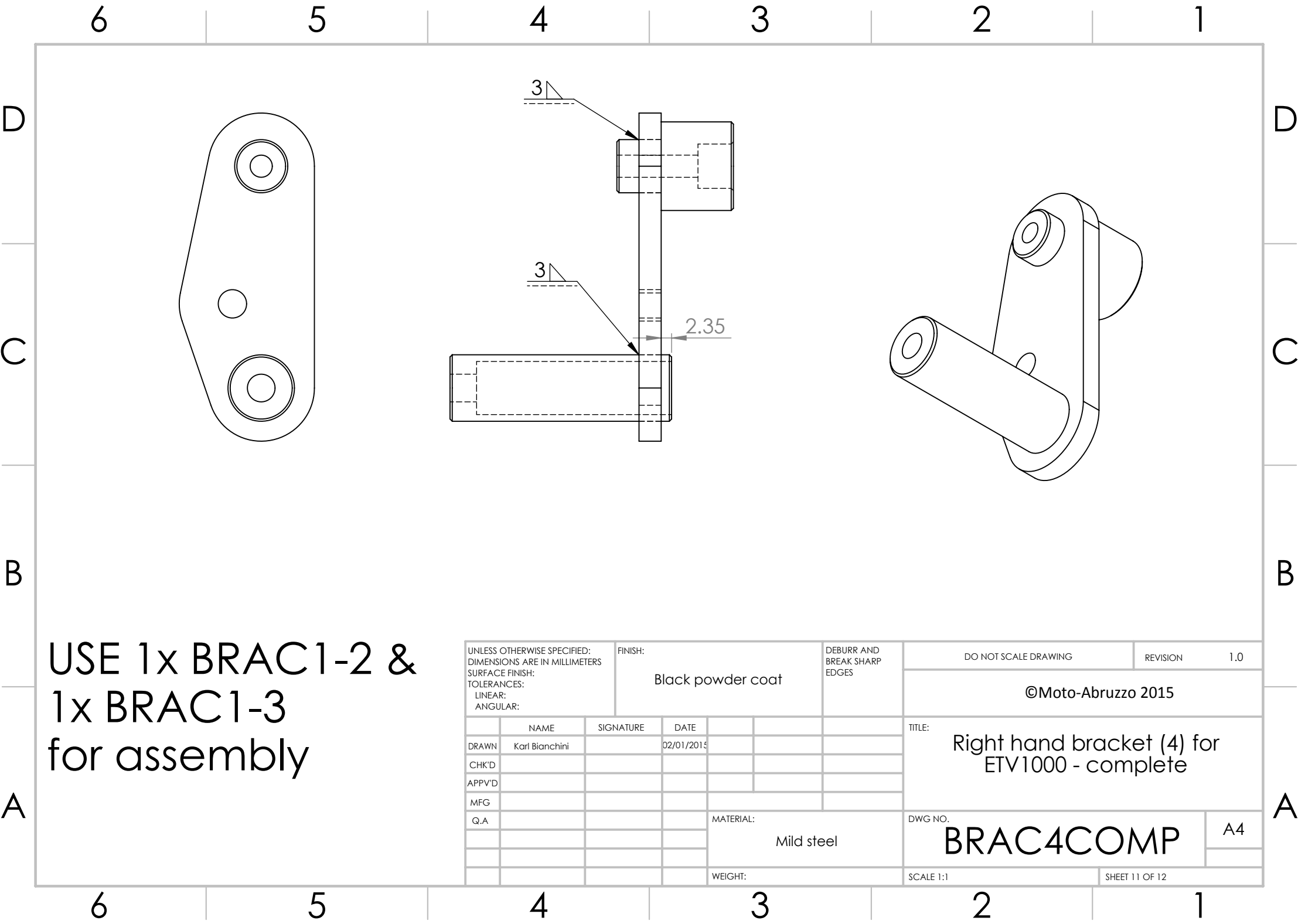
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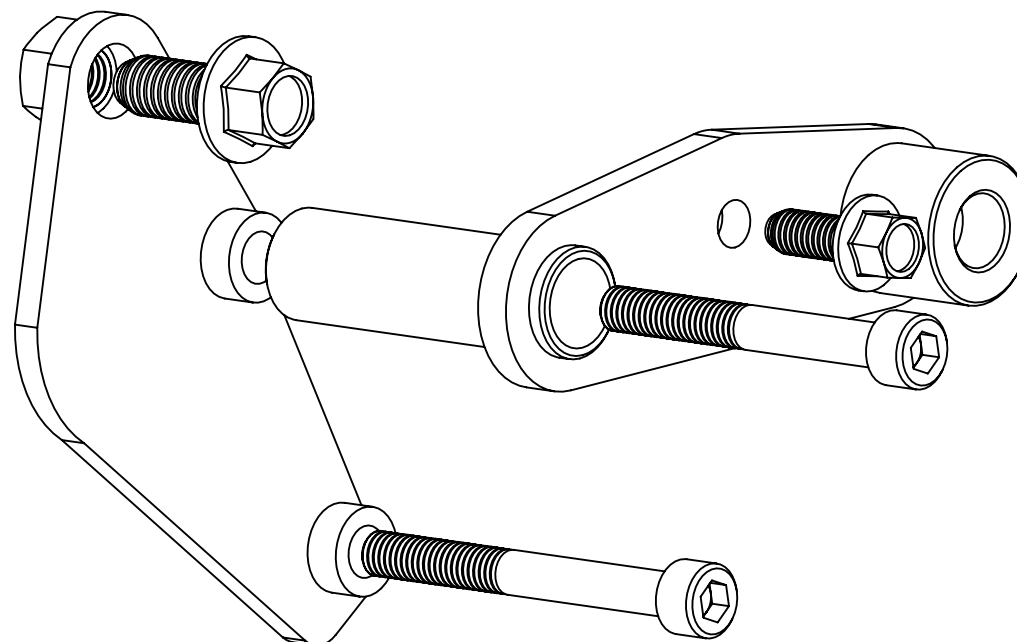
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SHEET 8 OF 12



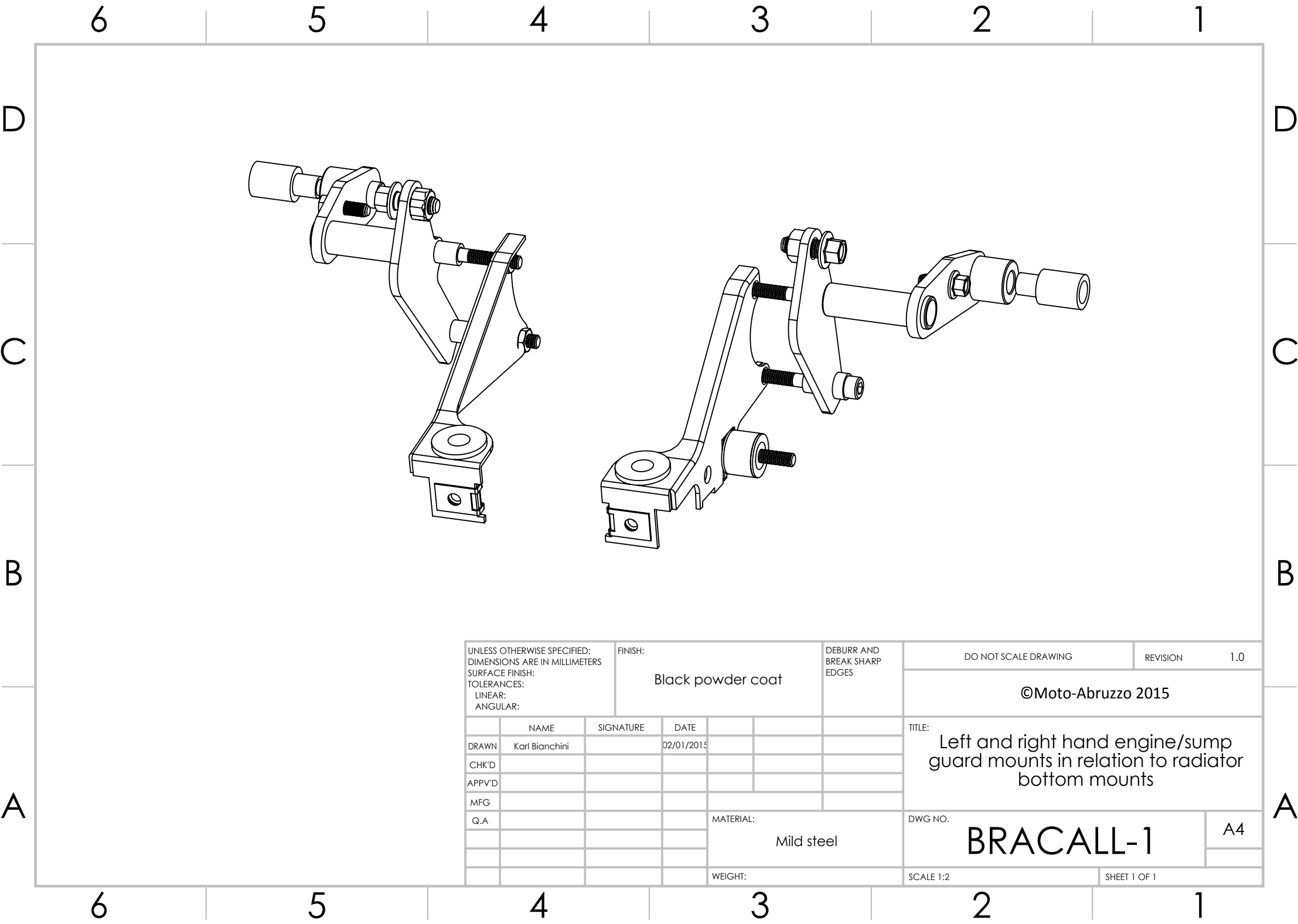






UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:  Black powder coat		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION 1.0			
								©Moto-Abruzzo 2014					
DRAWN		NAME Karl Bianchini		SIGNATURE		DATE 17/12/14		TITLE:  Left hand engine protection bar mount for ETV1000 - complete					
CHK'D													
APPV'D													
MFG													
Q.A													
								MATERIAL:  Mild steel		DWG NO.  BRACASSY1		A4	
								WEIGHT:		SCALE 1:1		SHEET 1 of 2	





UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:  Black powder coat			DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		1.0				
														©Moto-Abruzzo 2015			
	NAME		SIGNATURE		DATE					TITLE:  Left and right hand engine/sump guard mounts in relation to radiator bottom mounts							
DRAWN	Karl Bianchini				02/01/2015												
CHK'D																	
APPV'D																	
MFG																	
Q.A					MATERIAL:  Mild steel				DWG NO.  BRACALL-1				A4				
									WEIGHT:				SCALE 1:2				SHEET 1 OF 1

D

C

B

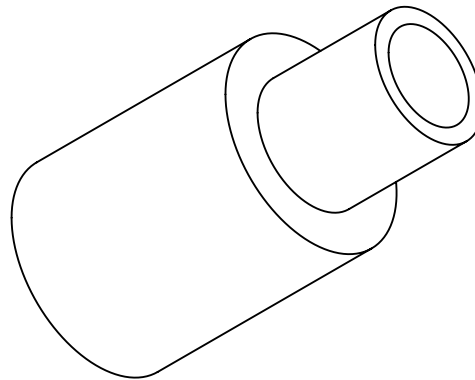
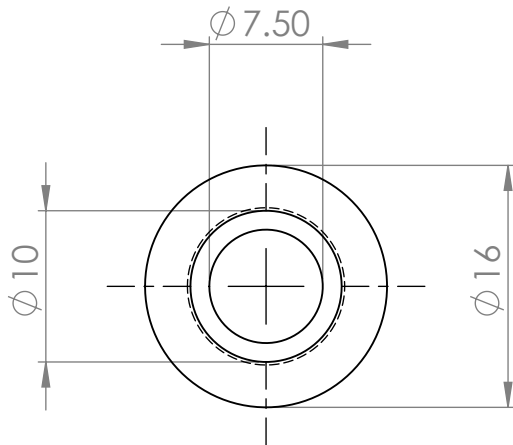
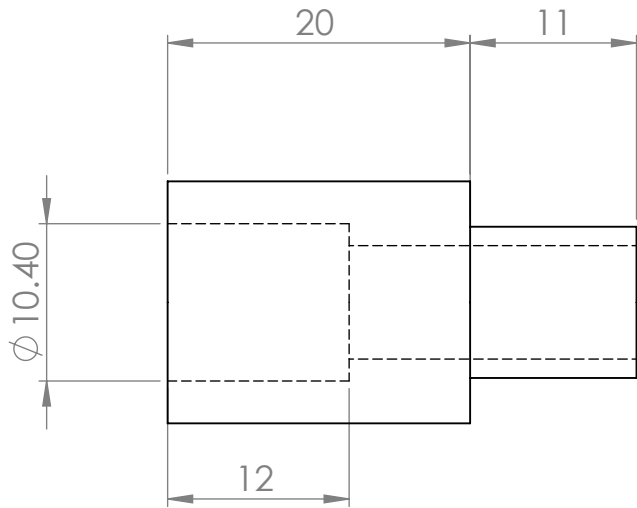
A

D

C

B

A



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH:  Black powder coat				DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION 1.0	
										©moto-abruzzo 2015			
										TITLE: Engine protection bar rear spacer			
										DWG NO.		A4	
										SCALE:2:1		SHEET 1 OF 1	

DRAWN	NAME Karl Bianchini	SIGNATURE	DATE 02/01/2015				
CHK'D							
APPV'D							
MFG							
Q.A							

MATERIAL:  Mild steel	
WEIGHT:	

6

5

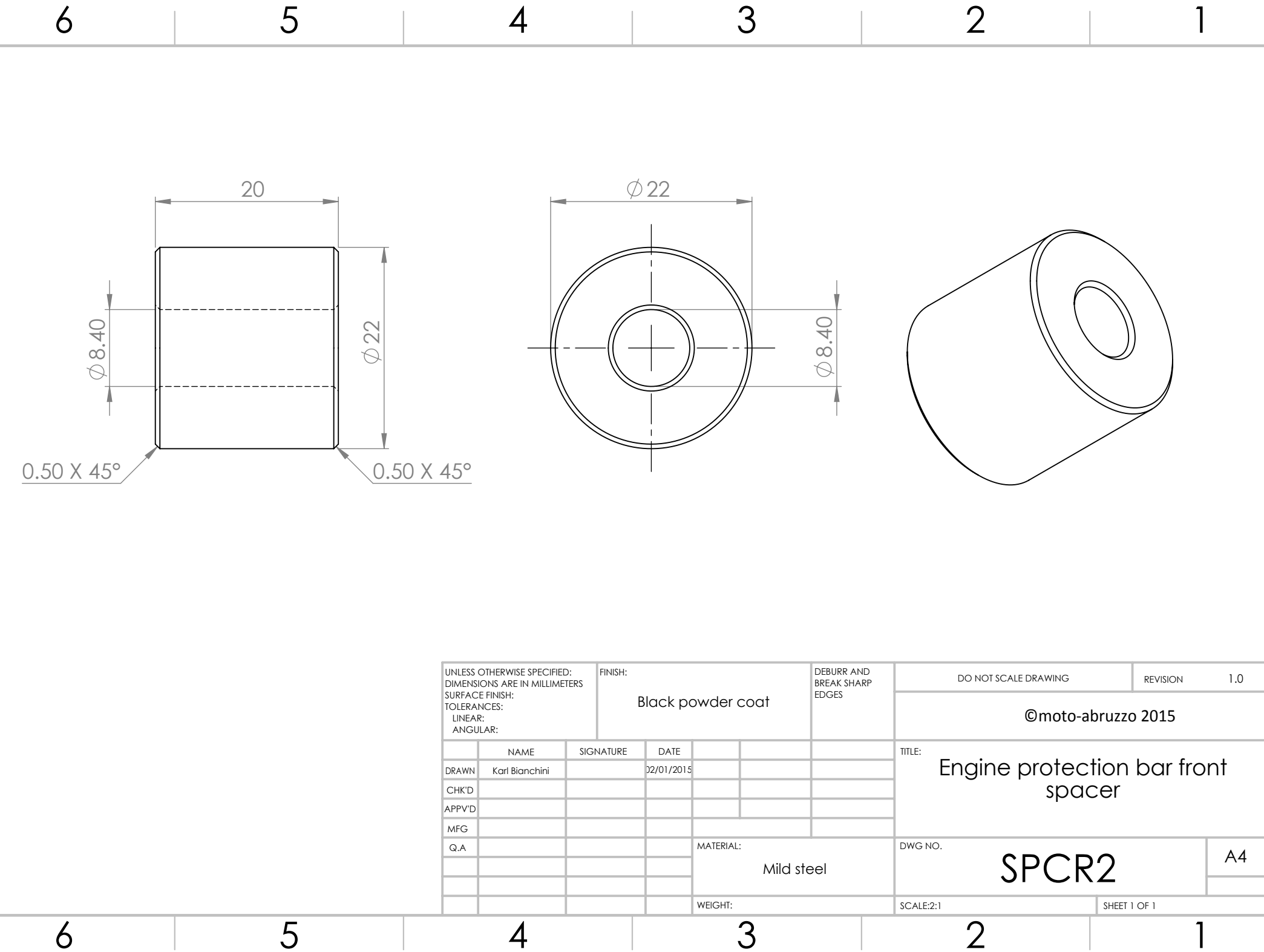
4

3

2

1





UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:						FINISH:  Black powder coat		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION		1.0			
										©moto-abruzzo 2015							
	NAME		SIGNATURE		DATE					TITLE:  Engine protection bar front spacer							
DRAWN	Karl Bianchini				02/01/2015												
CHK'D																	
APPV'D																	
MFG																	
Q.A							MATERIAL:			DWG NO.  SPCR2						A4	
							Mild steel										
							WEIGHT:			SCALE:2:1				SHEET 1 OF 1			