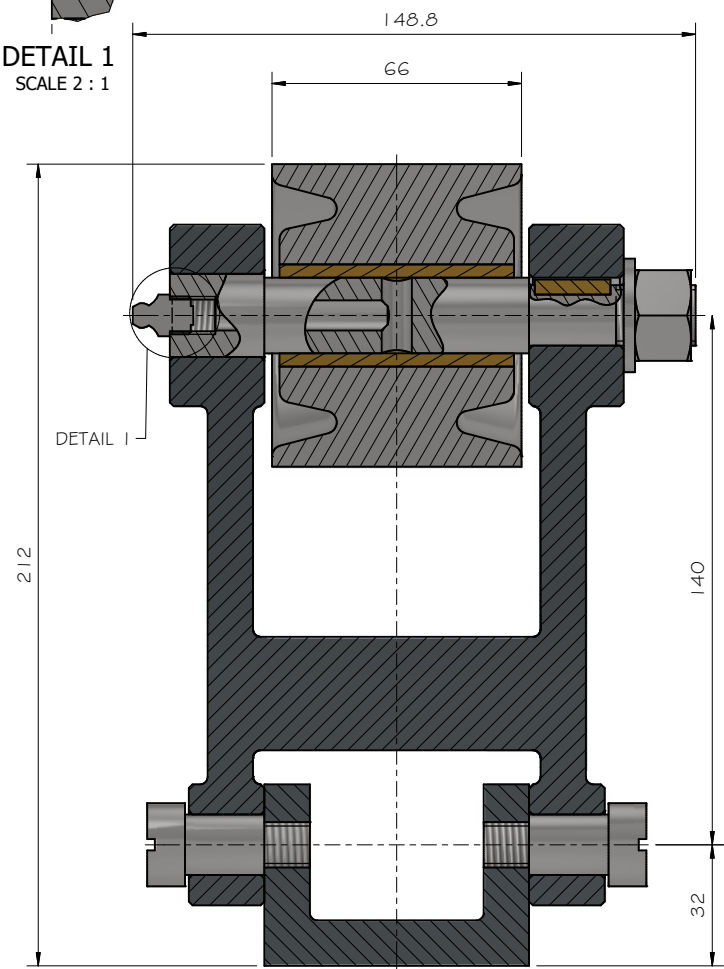
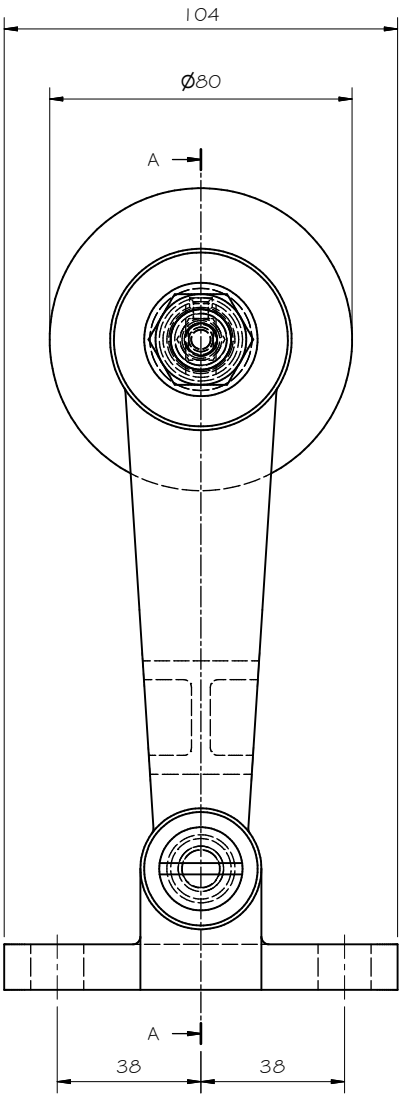


DETAIL 1
SCALE 2 : 1

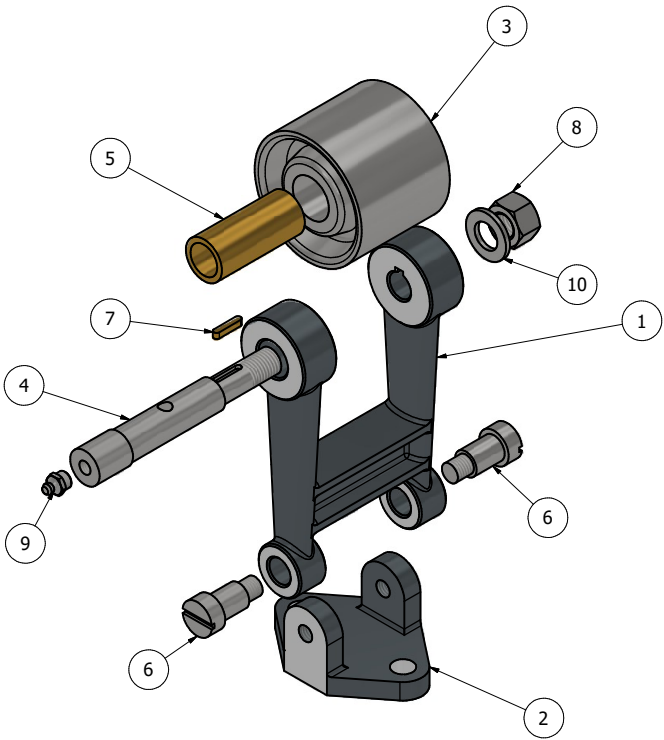


SECTION A-A



BELT TENSIONER ASSEMBLY

Parts List				
ITEM	QTY	PART NUMBER	MATERIAL	MASS
1	1	MEM09204-T12-P-001	Iron, Cast	1.381 kg
2	1	MEM09204-T12-P-002	Iron, Cast	0.588 kg
3	1	MEM09204-T12-P-003	Iron, Cast	1.688 kg
4	1	MEM09204-T12-P-004	Steel, Mild	0.285 kg
5	1	MEM09204-T12-P-005	Brass, Soft Yellow	0.136 kg
6	2	MEM09204-T12-P-006	Steel, Mild	0.073 kg
7	1	MEM09204-T12-P-007	Steel, Mild	0.002 kg
8	1	AS 1112 - M16 Type 5	Steel, Mild	0.040 kg
9	1	DIN 71412 - AM10 x 1 coned short	Steel, Mild	0.008 kg
10	1	AS 1237 - 16 mm	Steel, Mild	0.011 kg

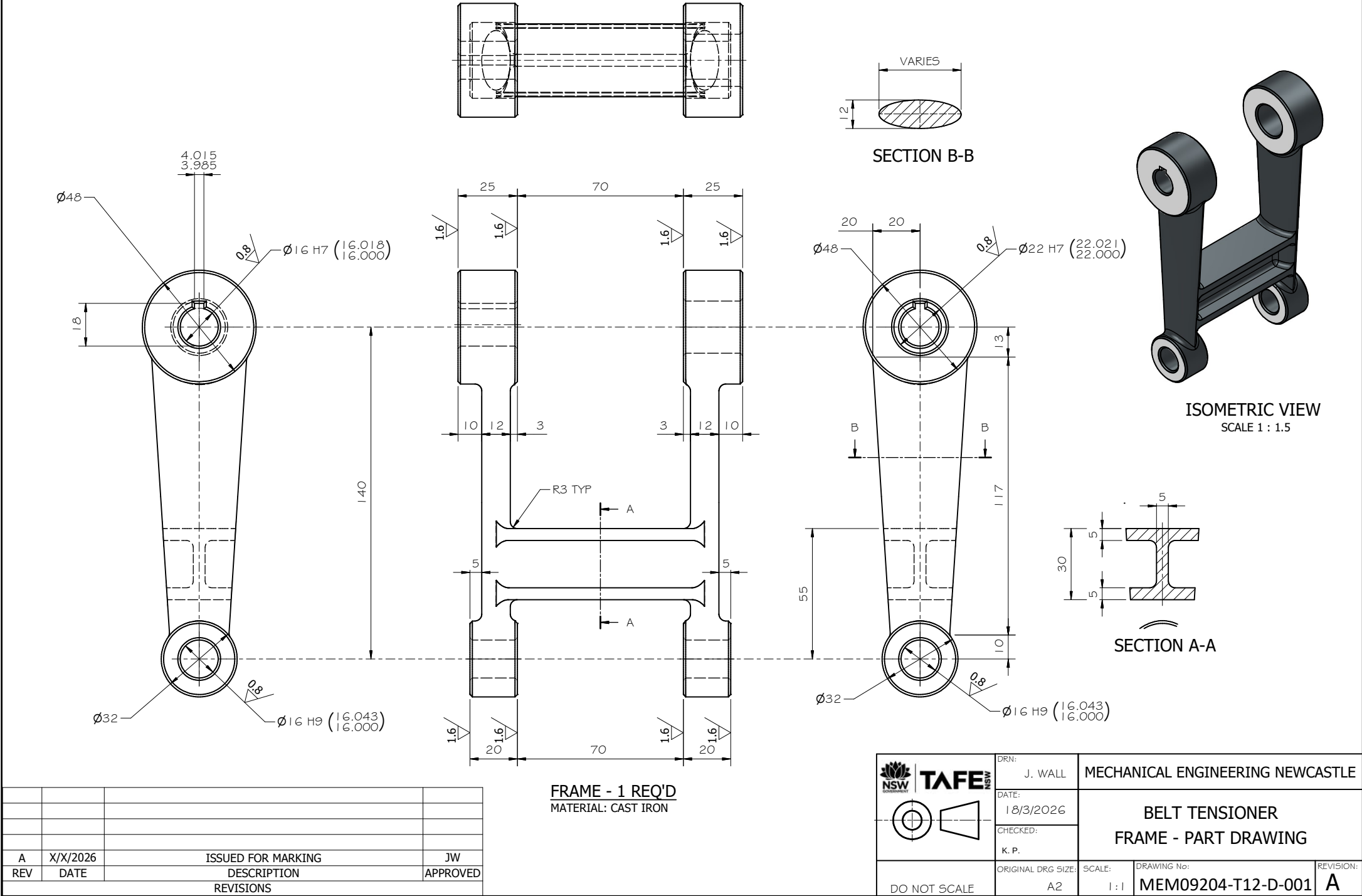


EXPLODED ISOMETRIC VIEW
SCALE 1 : 2

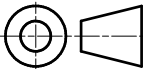
A	18/3/2026	ISSUED FOR MARKING	JW
REV	DATE	DESCRIPTION	APPROVED
REVISIONS			

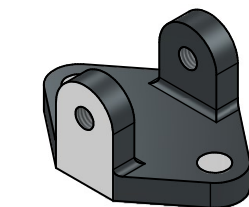
	DRN: J. WALL	MECHANICAL ENGINEERING NEWCASTLE	
	DATE: 18/3/2026	BELT TENSIONER ASSEMBLY DRAWING	
	CHECKED: K. P.		
DO NOT SCALE	ORIGINAL DRG SIZE: A2	SCALE: 1 : 1	DRAWING No: MEM09204-T12-D-004
			REVISION: A

Parts List			
ITEM	QTY	MATERIAL	MASS
1	1	Iron, Cast	1.387 kg



REV	DATE	DESCRIPTION	APPROVED
A	X/X/2026	ISSUED FOR MARKING	JW
		REVISIONS	

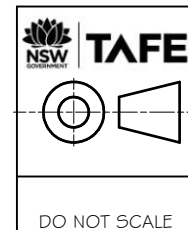
	DRN: J. WALL	MECHANICAL ENGINEERING NEWCASTLE	
	DATE: 18/3/2026	Belt Tensioner Frame - Part Drawing	
	CHECKED: K. P.	DRAWING No: MEM09204-T12-D-001	
	ORIGINAL DRG SIZE: A2	SCALE: 1:1	REVISION: A



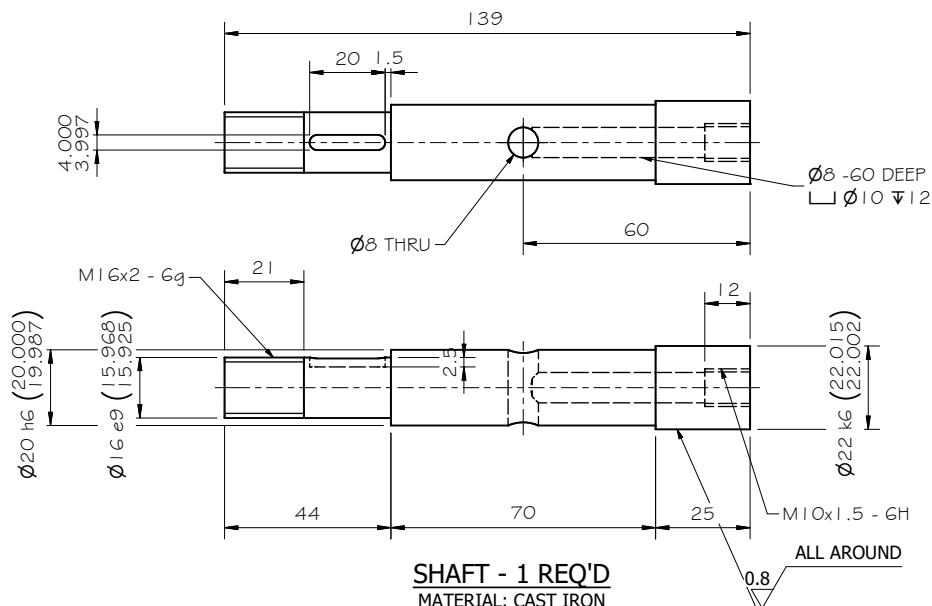
$\varnothing 27 \text{ H8 } \begin{pmatrix} 27.03 \\ 27.00 \end{pmatrix}$

Parts List			
ITEM	QTY	MATERIAL	MASS
1	1	Iron, Cast	1.688 kg

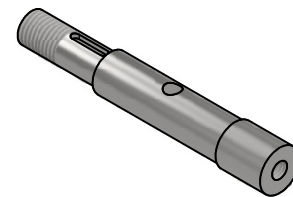
A	18/3/2026	ISSUED FOR MARKING	JW
REV	DATE	DESCRIPTION	APPROVED
		REVISIONS	



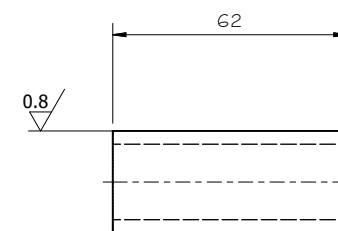
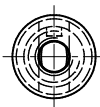
NSW	DRN:	J. WALL	MECHANICAL ENGINEERING NEWCASTLE					
	DATE:	18/3/2026	BELT TENSIONER BASE & PULLEY - PART DRAWING					
	CHECKED:							
	K. P.							
	ORIGINAL DRG SIZE:	A2	SCALE:	1 : 1	DRAWING No:	MEM09204-T12-D-002	REVISION	A



Parts List			
ITEM	QTY	MATERIAL	MASS
1	1	Steel, Mild	0.285 kg

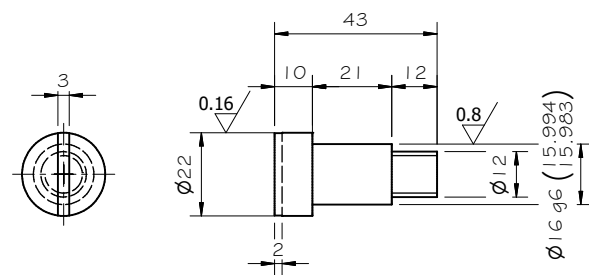
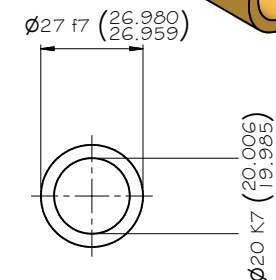
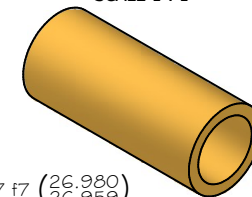


ISOMETRIC VIEW
SCALE 1 : 1.5

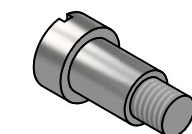


Parts List			
ITEM	QTY	MATERIAL	MASS
1	1	Brass, Soft Yellow	0.136 kg

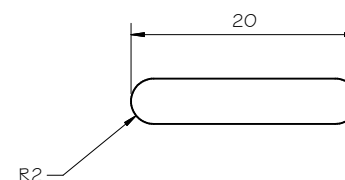
ISOMETRIC VIEW
SCALE 1 : 1



Parts List			
ITEM	QTY	MATERIAL	MASS
1	1	Steel, Mild	0.073 kg

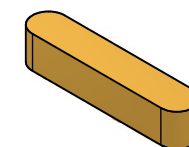


ISOMETRIC VIEW
SCALE 1 : 1



Parts List			
ITEM	QTY	MATERIAL	MASS
1	1	Steel, Mild	0.002 kg

ISOMETRIC VIEW
SCALE 3:1



REV	DATE	DESCRIPTION	APPROVED
A	18/3/2026	ISSUED FOR MARKING	JW
REVISIONS			

	DRN: J. WALL	MECHANICAL ENGINEERING NEWCASTLE	
	DATE: 18/3/2026	BELT TENSIONER BUSH, PIN, & SHAFT	
	CHECKED: K. P.	DRAWING No: MEM09204-T12-D-003	
	ORIGINAL DRG SIZE: A2	SCALE: 1:1	REVISION: A