

برگ استعلام بهاء

موضوع: تهیه رولر و پایه رولیک های نوار نقاله پروژه بچینگ پلنت شیراز
استعلام: ۱۴۰۴/۰۶/۲۲

این شرکت در نظر دارد موارد ذیل را از طریق تامین کنندگان واجد شرایط خریداری نماید. لذا تقاضا دارد حداقل قیمت پیشنهادی خود را تا روز سه شنبه ساعت ۱۴ مورخ ۱۴۰۴/۰۶/۱۱ اعلام فرمایید. لطفا قیمت پیشنهادی خود را به آدرس ایمیل شرکت ارسال نمایید.

ردیف	نام تجهیز	شماره نقشه	مشخصات فنی	تعداد	قیمت واحد پیشنهادی	جمع قیمت پیشنهادی
۱	رولرهای حمل کننده CARRYING IDLER	MT001	Ø108*250	18		
۲	رولرهای لاستیکی ضربه گیر IMPACT IDLER	MT002	Ø108/Ø63*250	60		
۳	رولرهای برگشتی FLAT RETURN IDLER	MT003	Ø108/Ø63*750	5		
۴	پایه رولیک TROUGHTED CARRYING IDLER FRAME 25°	MT004	-	20		
۵	پایه رولیک TROUGHTED CARRYING IDLER SUPPORT 35°	MT005	-	6		
۶	پایه رولیک FLAT RUBBER DISK RETURN IDLER FRAME	MT007	-	5		
۷	رولر های حمل کننده CARRYING IDLER	MT013	Ø108*200	315		
۸	های لاستیکی ضربه گیر رولر IMPACT IDLER	MT014	Ø108/Ø63*200	78		
۹	رولرهای برگشتی FLAT RETURN IDLER	MT015	Ø108/Ø63*600	66		
۱۰	پایه رولیک TROUGHTED CARRYING IDLER SUPPORT 25°	MT016	-	26		
۱۱	پایه رولیک TROUGHTED CARRYING IDLER SUPPORT 35°	MT017	-	105		
۱۲	پایه رولیک FLAT RUBBER DISK RETURN IDLER SUPPORT	MT019	-	66		

سایر شرایط :

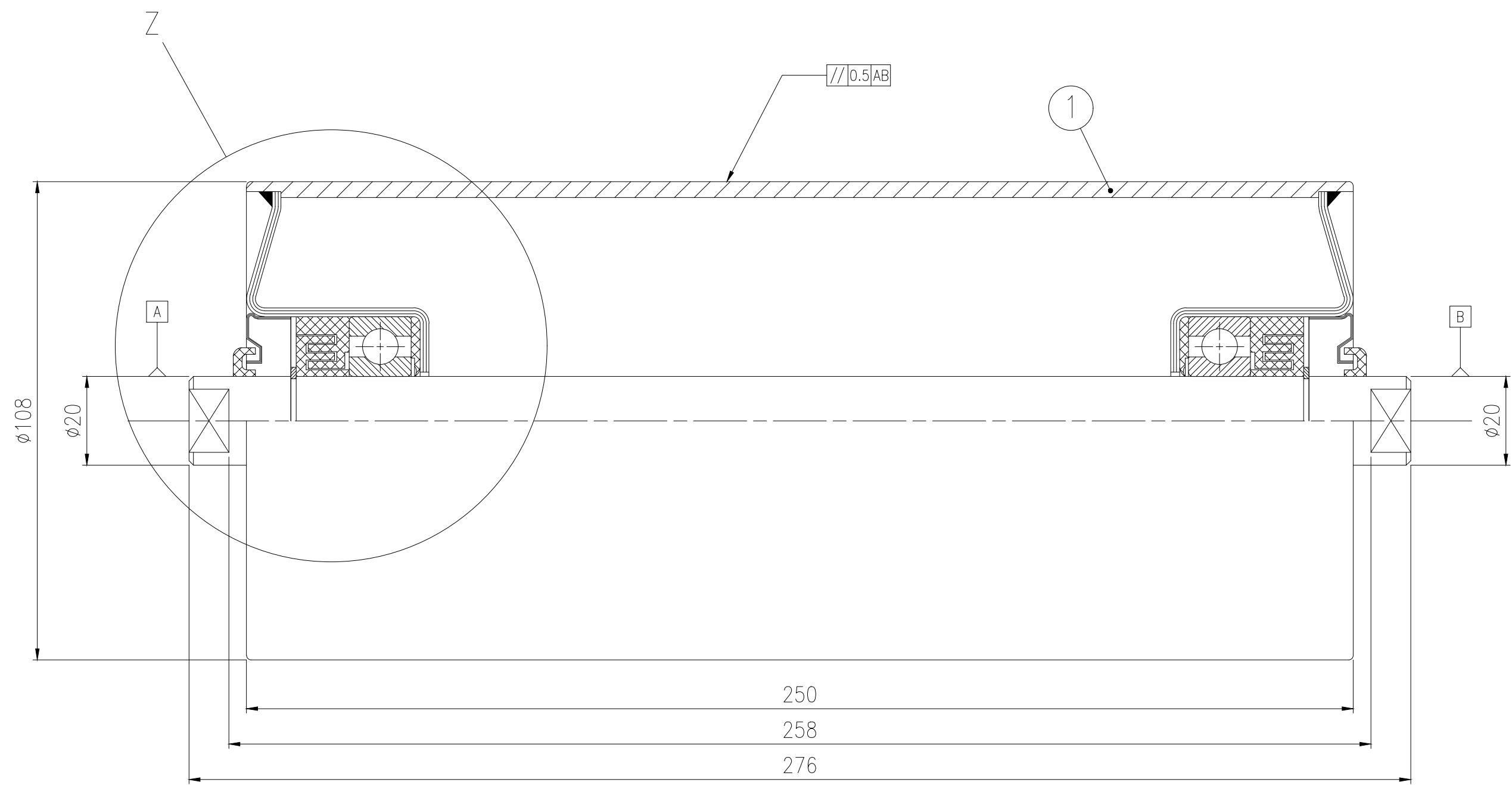
نقشه های مربوطه به پیوست می باشد.

آدرس:

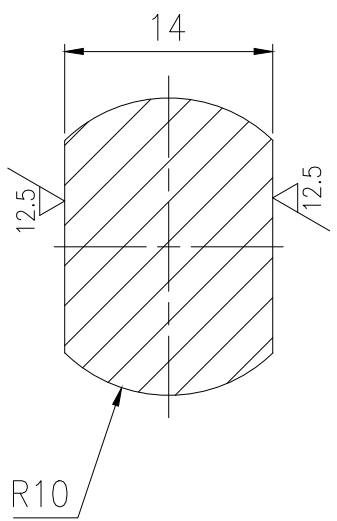
تلفن ثابت: تلفن همراه: نام و امضای استعلام گیرنده: محل امضاء و مهر شرکت :

آدرس ایمیل: commercial.ep@mail.ir

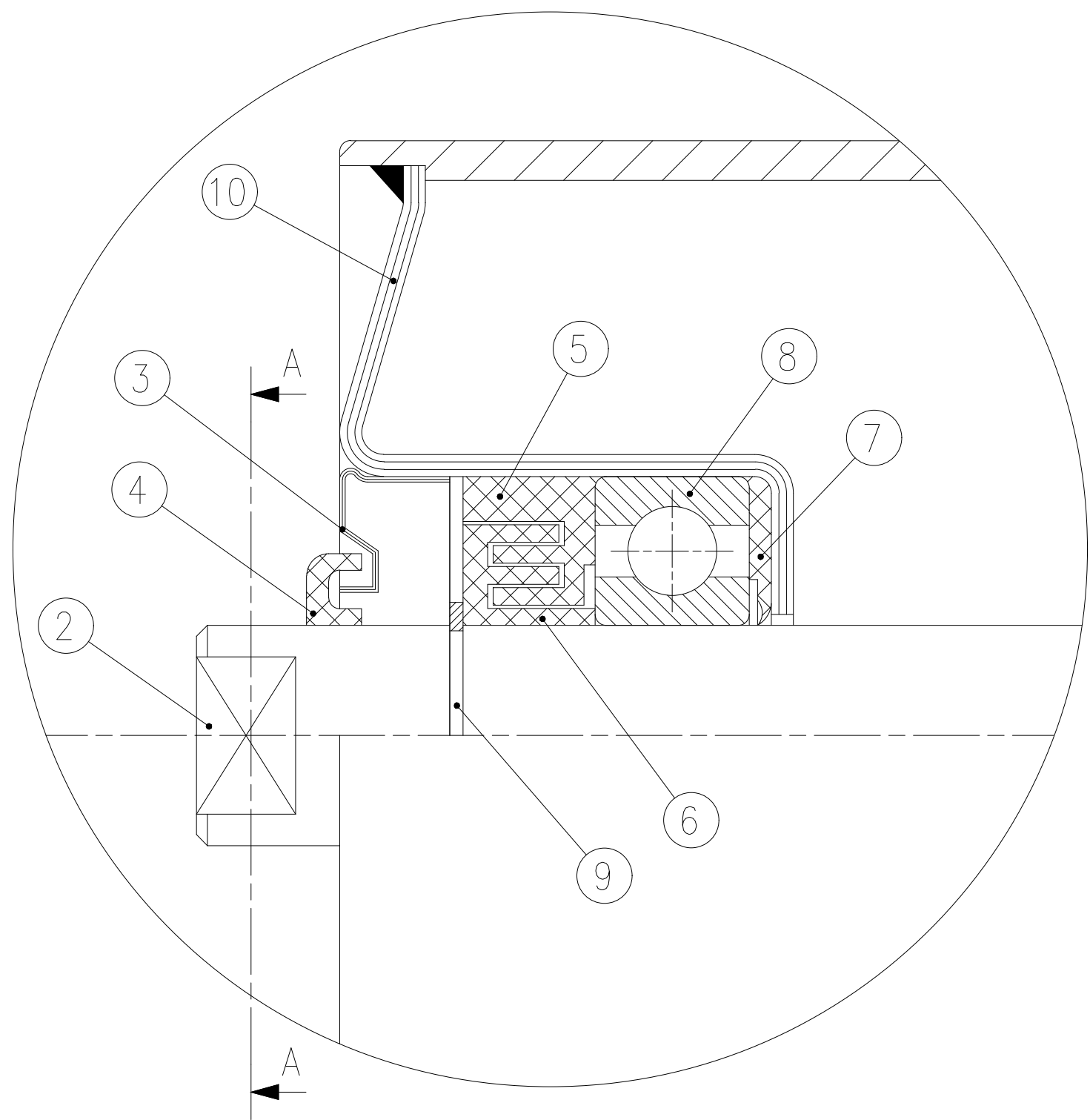
آدرس سایت: info@epesco.com



CARRYING IDLER



SECTION A-A
(SCALE 2:1)



DETAIL Z
(SCALE 2:1)

IDLER LOADING DATA		UNIT
MAX. LOAD	500	N
MAX. COEFFICIENT OF INTERNAL FRICTION	0.025	—
MAX. SPEED	200	rpm

NOTE:

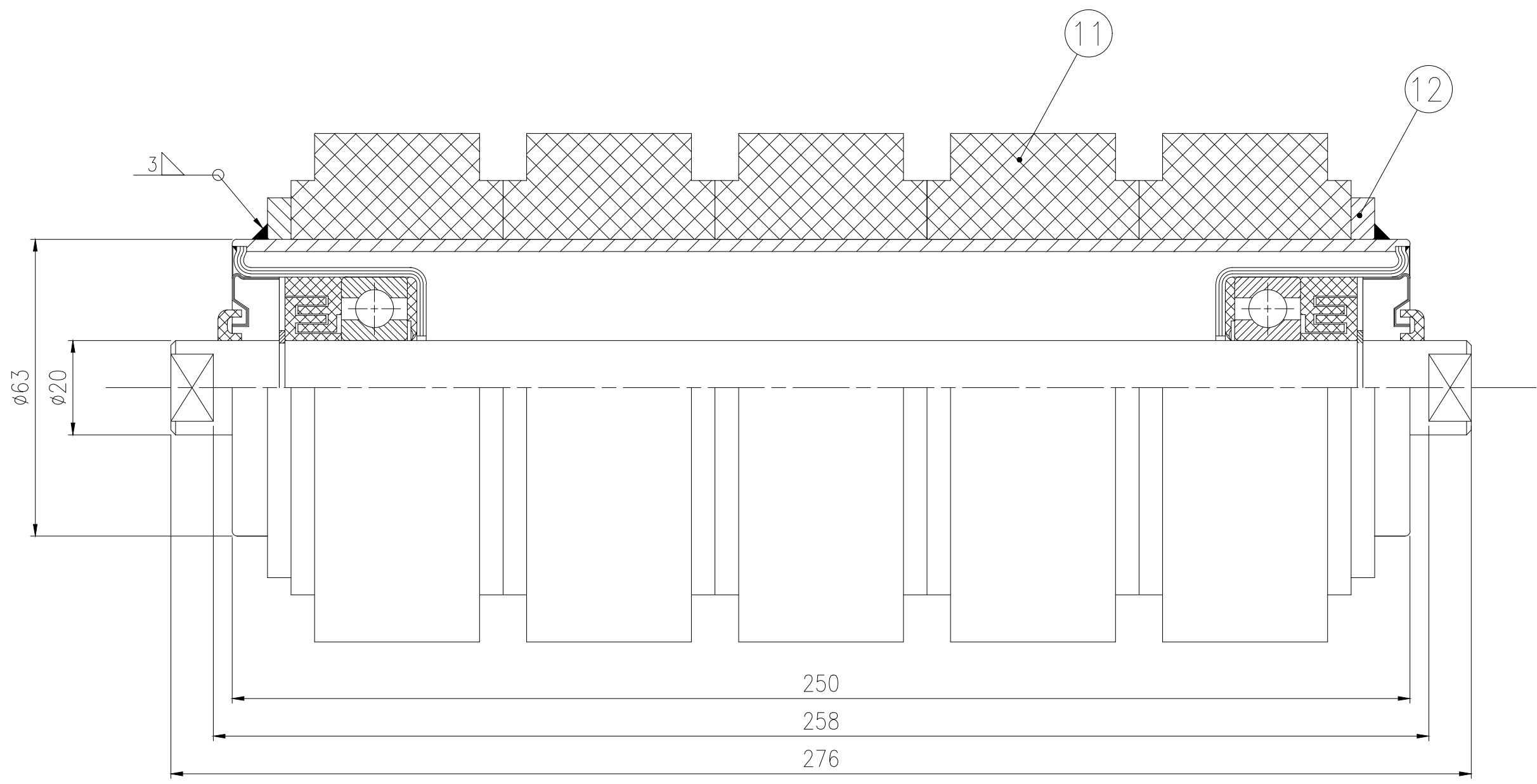
- 1- MAXIMUM IDLER BEARING FRICTION COEFFICIENT IS 0.025.
2- MIN IDLER LIFE AT DIRTY-DRY ENVIRONMENT EQUALS 30000 HOURS.
3- THE IDLER MUST BE LIFE LUBRICATED TYPE.
4- IDLER DIMENSIONS AND SPECIFICATION SHALL BE ACCORDING TO RULMECA CATALOGUE, TYPE PSV 1.
5- THIS DRAWING IS SCHEMATIC.
6-IDLER'S MANUFACTURES MUST SUBMIT IDLERS DETAIL DRAWING FOR APPROVAL BEFORE CONSTRUCTION.

FOR APPROVAL
SIGNATURE DATE 03.10.26

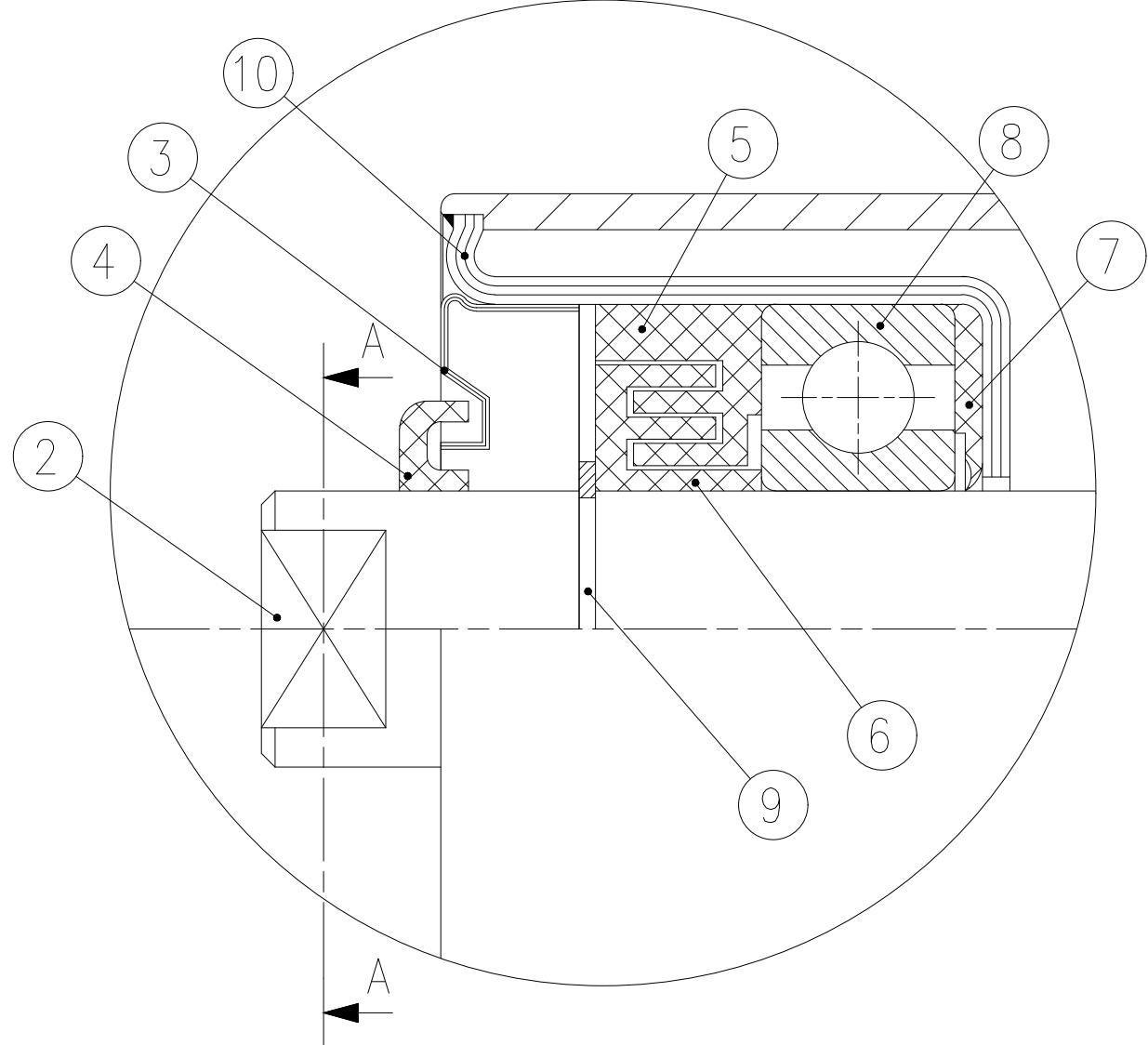
REFERENCE DRAWING

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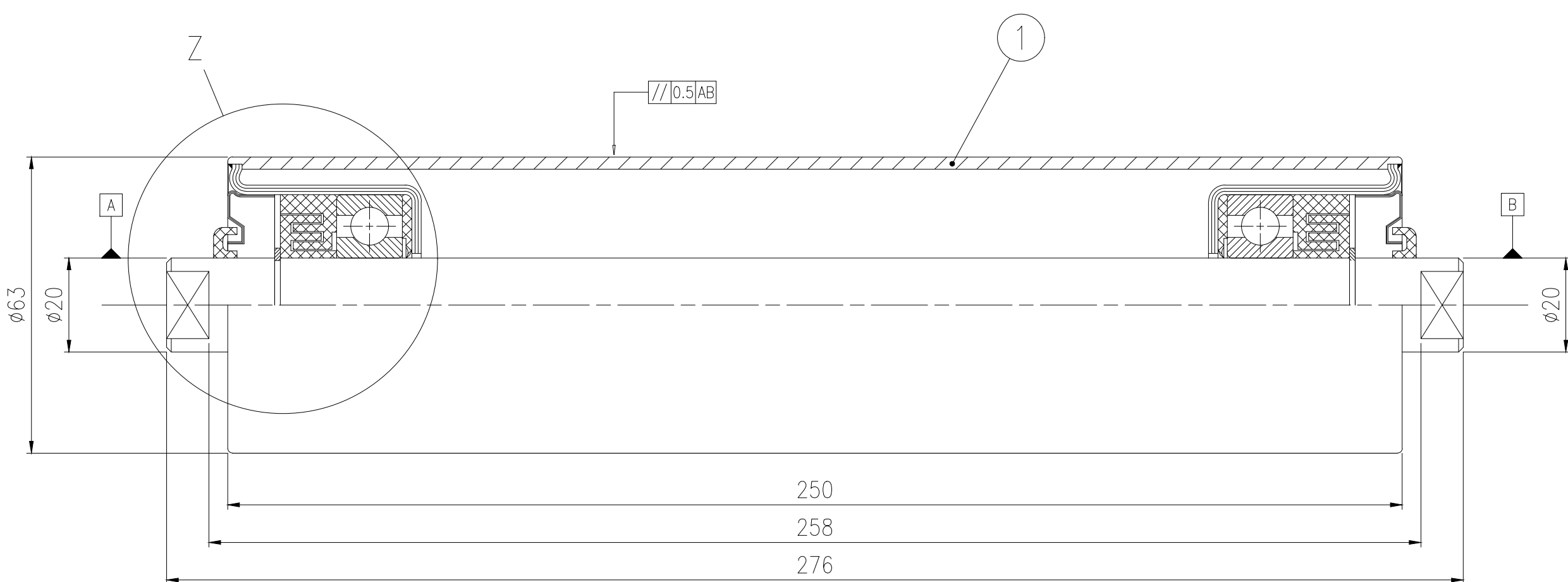
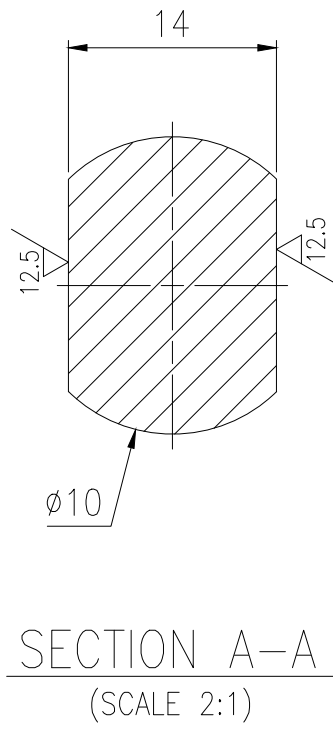
10	HOUSING MIN. THICKNESS=2.5mm	STEEL	2	—	—	ISO M 7 DIN 1623 DIN 1624
9	CIRCLIPS	—	2	—	—	—
8	BALL BEARING 6204	ST	2	—	—	SKF
7	INTERNAL SEAL	NYLON 6	2	—	—	—
6	SEALING PART 2	NYLON 6	2	—	—	—
5	SEALING PART 1	NYLON 6	2	—	—	—
4	EXTERNAL SEAL	NBR NITRILE RUBBER	2	—	—	—
3	COVER	STEEL	2	—	—	DIN 1623 DIN 1624
2	SHAFT ø20	ST 37	1	—	—	—
1	PIPE ø108 MIN. THICKNESS=3.5mm	ST 37	1	—	—	DIN 2394
ITEM NO.	DESCRIPTION	MATERIAL	QUANT.	UNIT	TOTAL	REMARKS
				WET. =	3.2 kg	
1	1404.06	FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
0	1403.10	ISSUED FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY
OWNER:		PROJECT:		TITLE:		
		GLASS WOOL PRODUCTION LINE TRANSFER		MECHANICAL TYPICAL CARRYING IDLER ø108x250, BW 650		
SCALE:	1:1	SIZE:	A1	SHT.	OF	
FILE NAME:	P020647CV00EPCEDRWMT001-REV1.DWG	DOC. No.:	P020647CV00EPCEDRWMT001	REV.1		
						



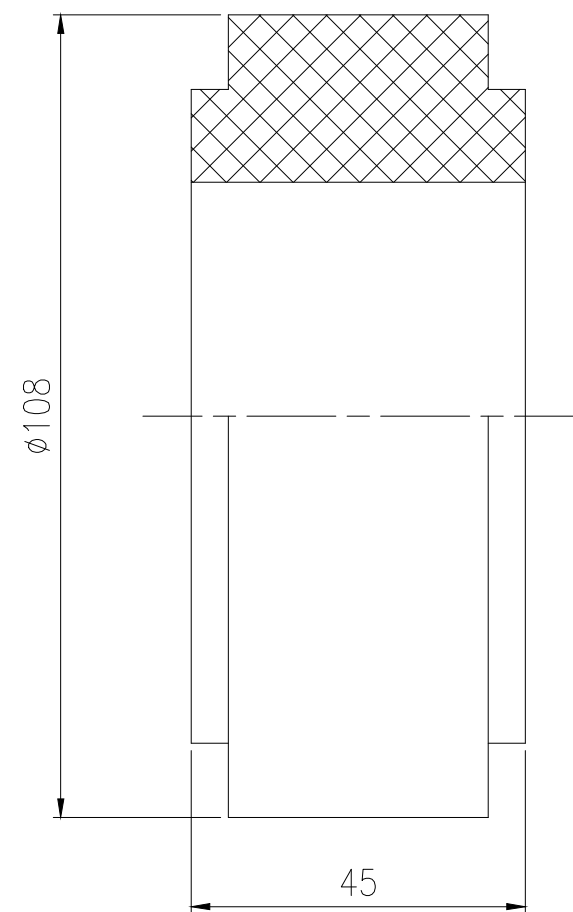
IMPACT IDLER



DETAIL Z
(SCALE 2:1)



STEEL PIPE FOR IMPACT IDLER



PART 11

NOTE:

- 1- MAXIMUM IDLER BEARING FRICTION COEFFICIENT IS 0.025.
- 2- MIN IDLER LIFE AT DIRTY-DRY ENVIRONMENT EQUALS 30000 HOURS.
- 3- THE IDLER MUST BE LIFE LUBRICATED TYPE.
- 4- IDLER DIMENSIONS AND SPECIFICATION SHALL BE ACCORDING TO RULMECA CATALOGUE, TYPE PSV 1.
- 5- THIS DRAWING IS SCHEMATIC.
- 6-IDLER'S MANUFACTURES MUST SUBMIT IDLERS DETAIL DRAWING FOR APPROVAL BEFORE CONSTRUCTION.

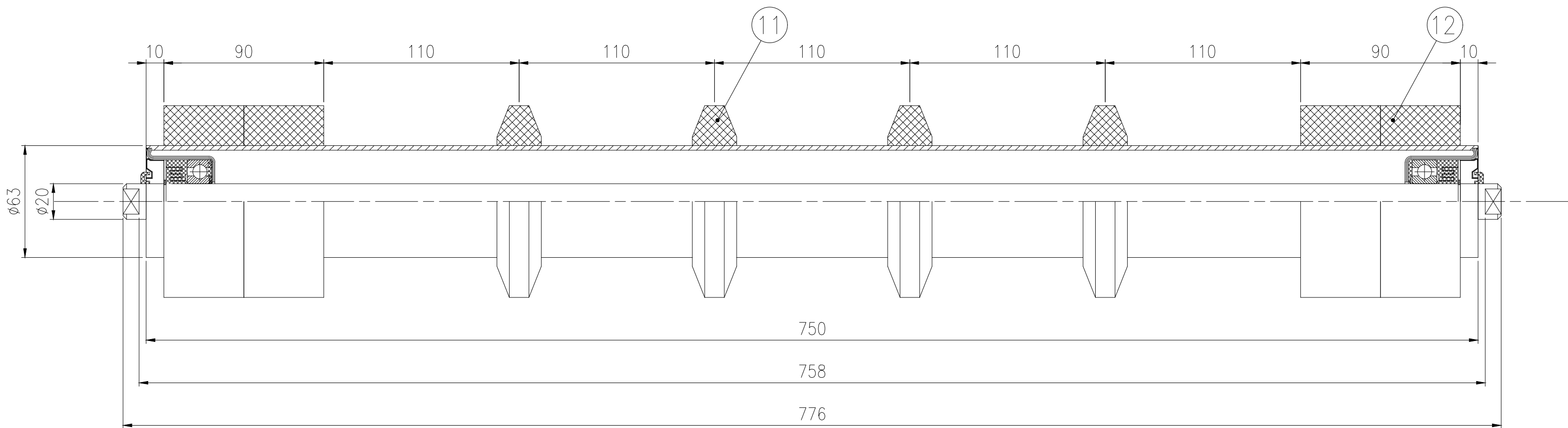
IDLER LOADING DATA		UNIT
MAX. LOAD	500	N
MAX. COEFFICIENT OF INTERNAL FRICTION	0.025	-
MAX. SPEED	200	rpm

FOR APPROVAL
SIGNATURE DATE 03.10.26

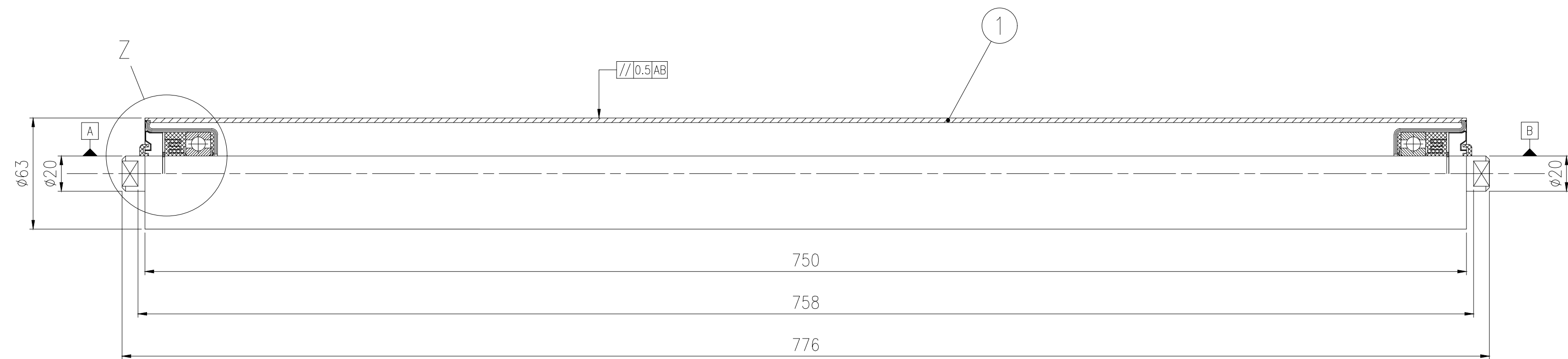
REFERENCE DRAWING

DESCRIPTION	REF. TO DWG. NO.	REMARK

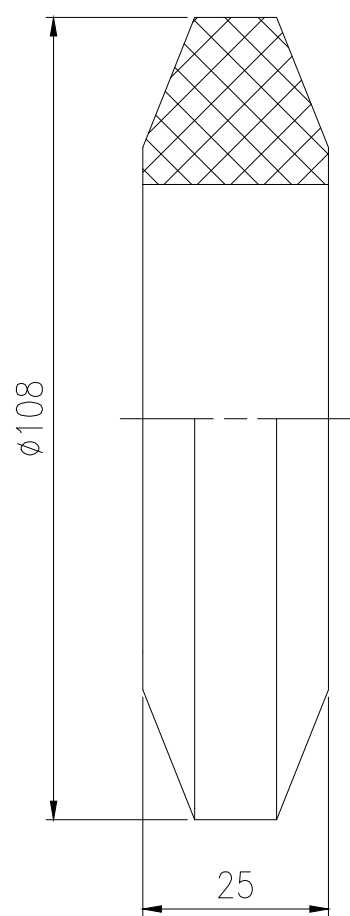
12	RING	ST 37-2	2	-	-	-
11	RUBBER RING	RUBBER	5	-	-	75±5 SHORE A
10	HOUSING MIN. THICKNESS=2.5mm	STEEL	2	-	-	ISO M 7 DIN 1623 DIN 1624
9	CIRCLIPS	-	2	-	-	-
8	BALL BEARING 6204	ST	2	-	-	SKF
7	INTERNAL SEAL	NYLON 6	2	-	-	-
6	SEALING PART 2	NYLON 6	2	-	-	-
5	SEALING PART 1	NYLON 6	2	-	-	-
4	EXTERNAL SEAL	NBR NITRILE RUBBER	2	-	-	-
3	COVER	STEEL	2	-	-	DIN 1623 DIN 1624
2	SHAFT 620	ST 37	1	-	-	-
1	PIPE 63 MIN. THICKNESS=3mm	ST 37	1	-	-	DIN 2394
ITEM NO.	DESCRIPTION	MATERIAL	QUANT.	UNIT	TOTAL	REMARKS
1	1404.06	FOR APPROVAL	EPCECO	EPCECO	A. KARIMI	M.TAHMASEBI
0	1403.10.26	ISSUED FOR APPROVAL	EPCECO	EPCECO	A. KARIMI	M.TAHMASEBI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY
OWNER:			PROJECT:			TITLE:
GLASS WOOL COMPANY OF IRAN			GLASS WOOL PRODUCTION LINE TRANSFER			MECHANICAL IMPACT IDLER 108/63x250,BW 650
SCALE:	1:1	SIZE:	A1	SHT.	OF	REV.1
FILE NAME:	P020647CV00EPCEDRWMT002-REV1.DWG	DOC. No.:	P020647CV00EPCEDRWMT002	EPCECO		



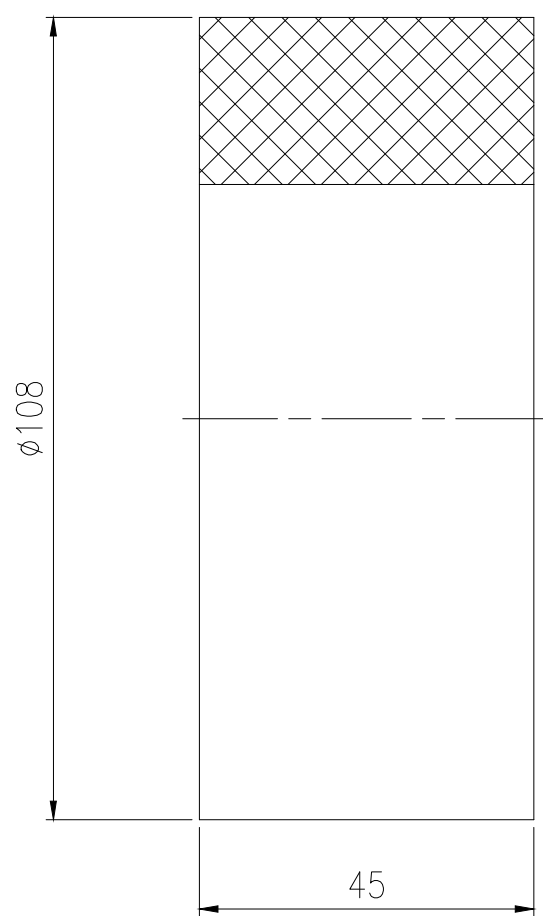
RUBBER DISK RETURN IDLER



STEEL PIPE FOR RETURN IDLER



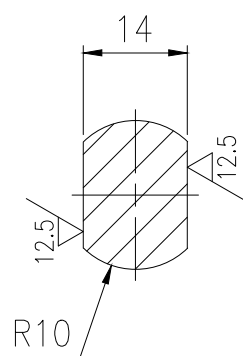
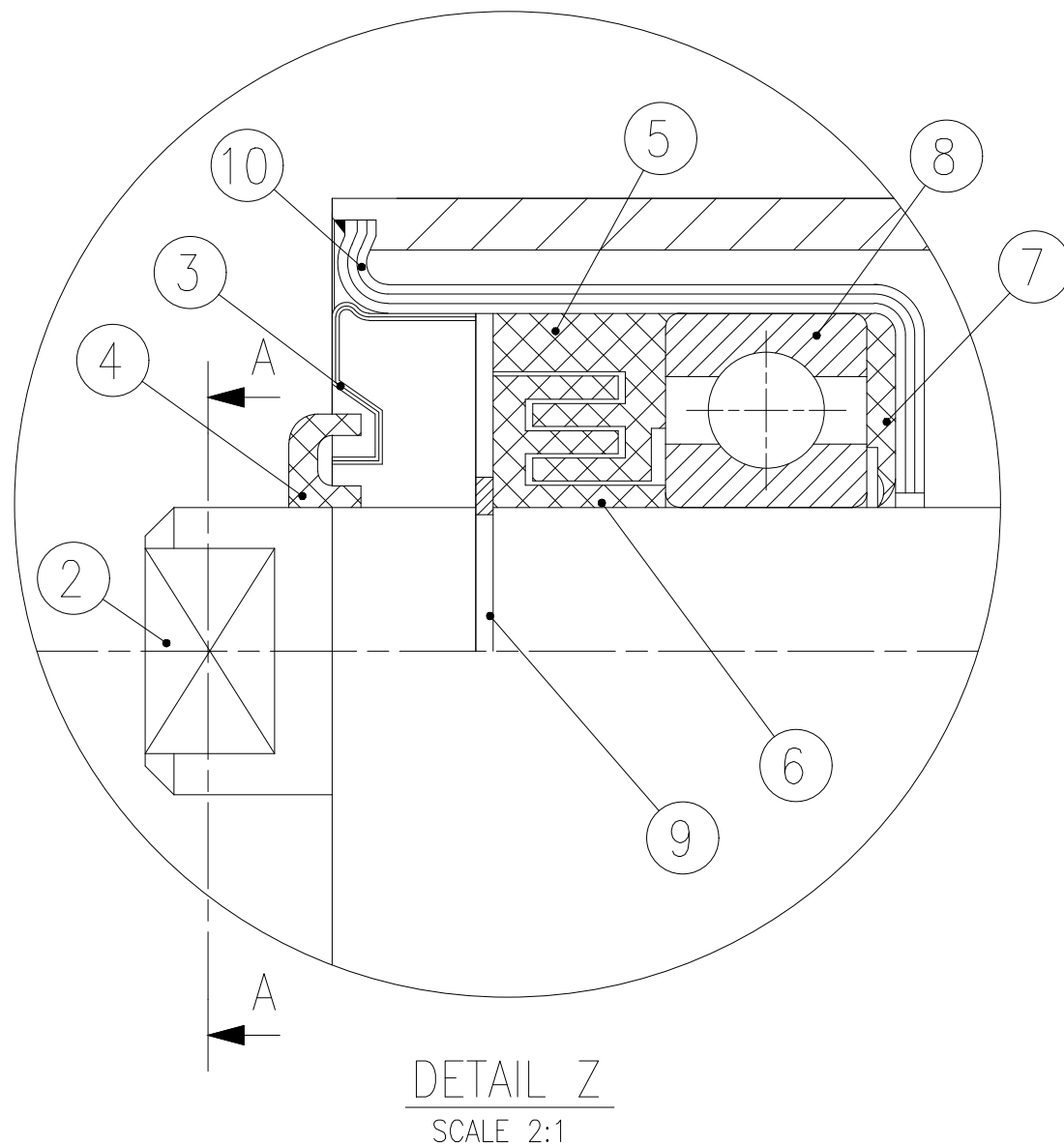
PART 11
SCALE 1:1



PART 12
SCALE 1:1

IDLER LOADING DATA		UNIT
MAX. LOAD	300	N
MAX. COEFFICIENT OF INTERNAL FRICTION	0.025	—
MAX. SPEED	365	rpm

NOTE:
1- MAXIMUM IDLER BEARING FRICTION COEFFICIENT IS 0.025.
2- MIN IDLER LIFE AT DIRTY-DRY ENVIRONMENT EQUALS 30000 HOURS.
3- THE IDLER MUST BE LIFE LUBRICATED TYPE.
4- IDLER DIMENSIONS AND SPECIFICATION SHALL BE ACCORDING TO RULMECA CATALOGUE, TYPE PSV 1.
5- THIS DRAWING IS SCHEMATIC.
6-IDLER'S MANUFACTURES MUST SUBMIT IDLERS DETAIL DRAWING FOR APPROVAL BEFORE CONSTRUCTION.



SECTION A-A
SCALE 1:1

12	RUBBER RING	RUBBER	4	—	—	75±5 SHORE A
11	RUBBER RING	RUBBER	4	—	—	75±5 SHORE A
10	HOUSING MIN. THICKNESS=2.5mm	STEEL	2	—	—	ISO M 7 DIN 1623 DIN 1624
9	CIRCLIPS	—	2	—	—	—
8	BALL BEARING 6204	ST	2	—	—	SKF
7	INTERNAL SEAL	NYLON 6	2	—	—	—
6	SEALING PART 2	NYLON 6	2	—	—	—
5	SEALING PART 1	NYLON 6	2	—	—	—
4	EXTERNAL SEAL	NBR NITRILE RUBBER	2	—	—	—
3	COVER	STEEL	2	—	—	DIN 1623 DIN 1624
2	SHAFT Ø20	ST 37	1	—	—	—
1	PIPE Ø63 MIN. THICKNESS=3mm	ST 37	1	—	—	DIN 2394

ITEM NO.	DESCRIPTION	MATERIAL	QUANT.	UNIT	TOTAL	REMARKS
1	1404.06	FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
0	1403.10.26	ISSUED FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY

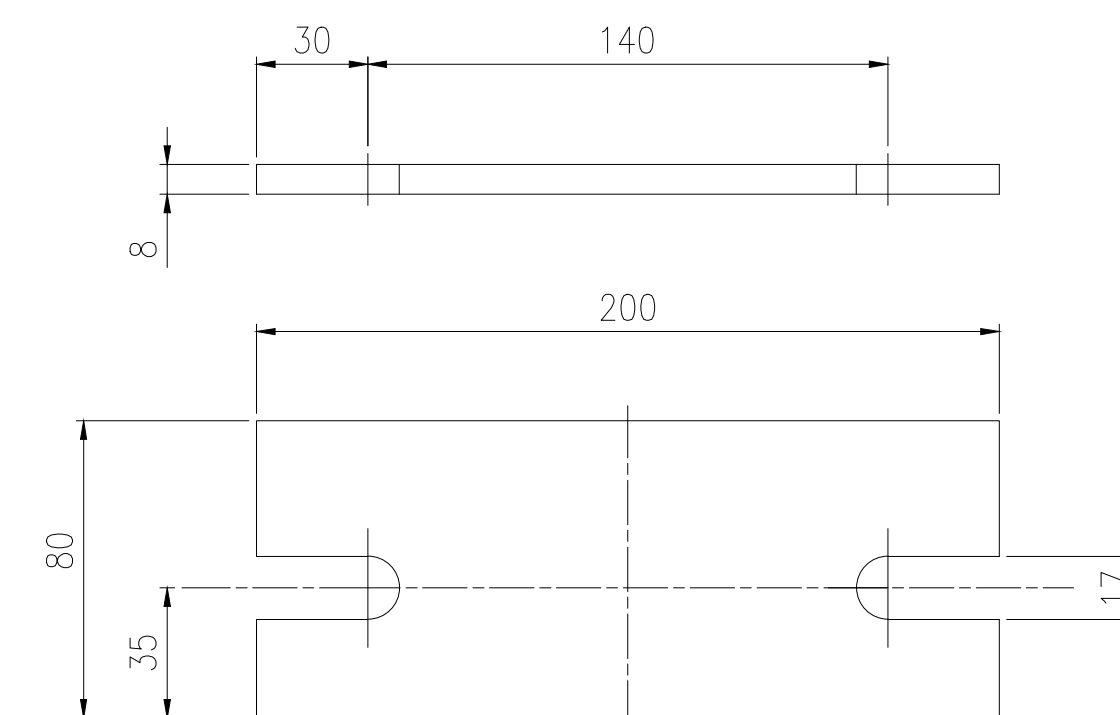
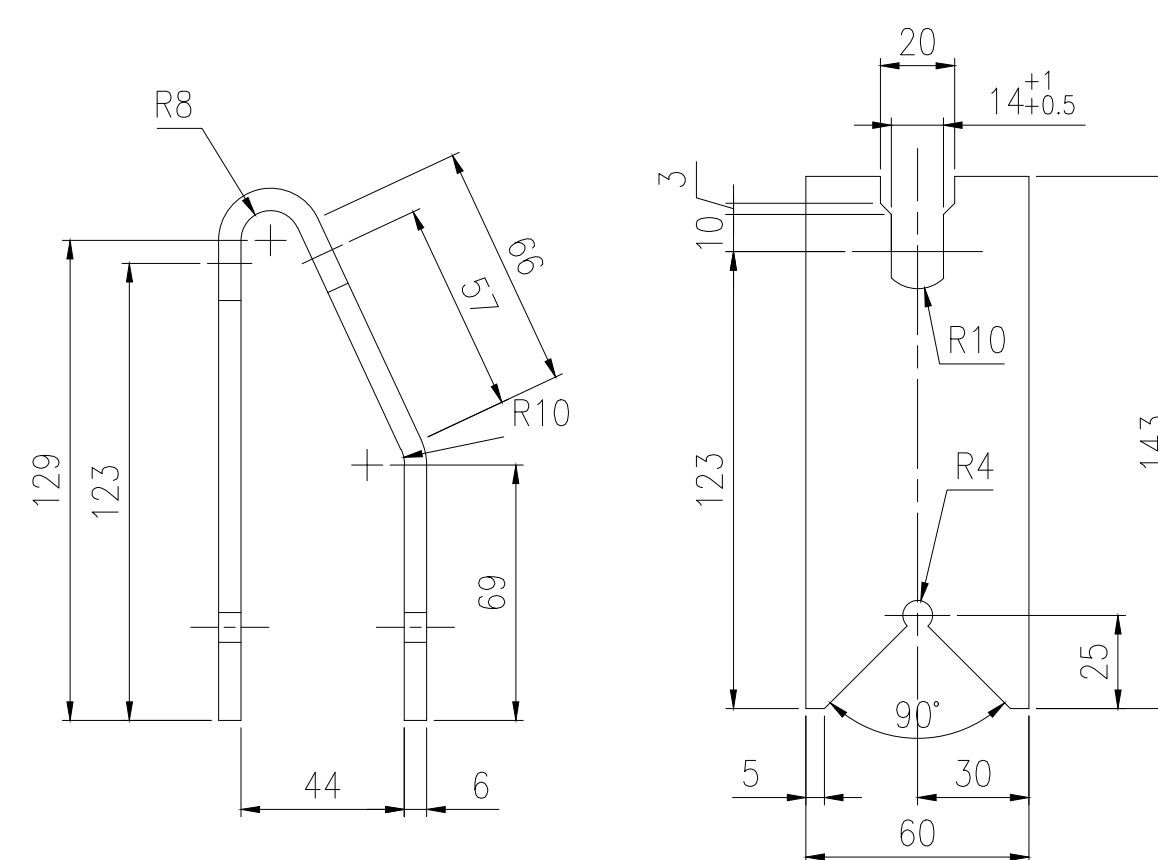
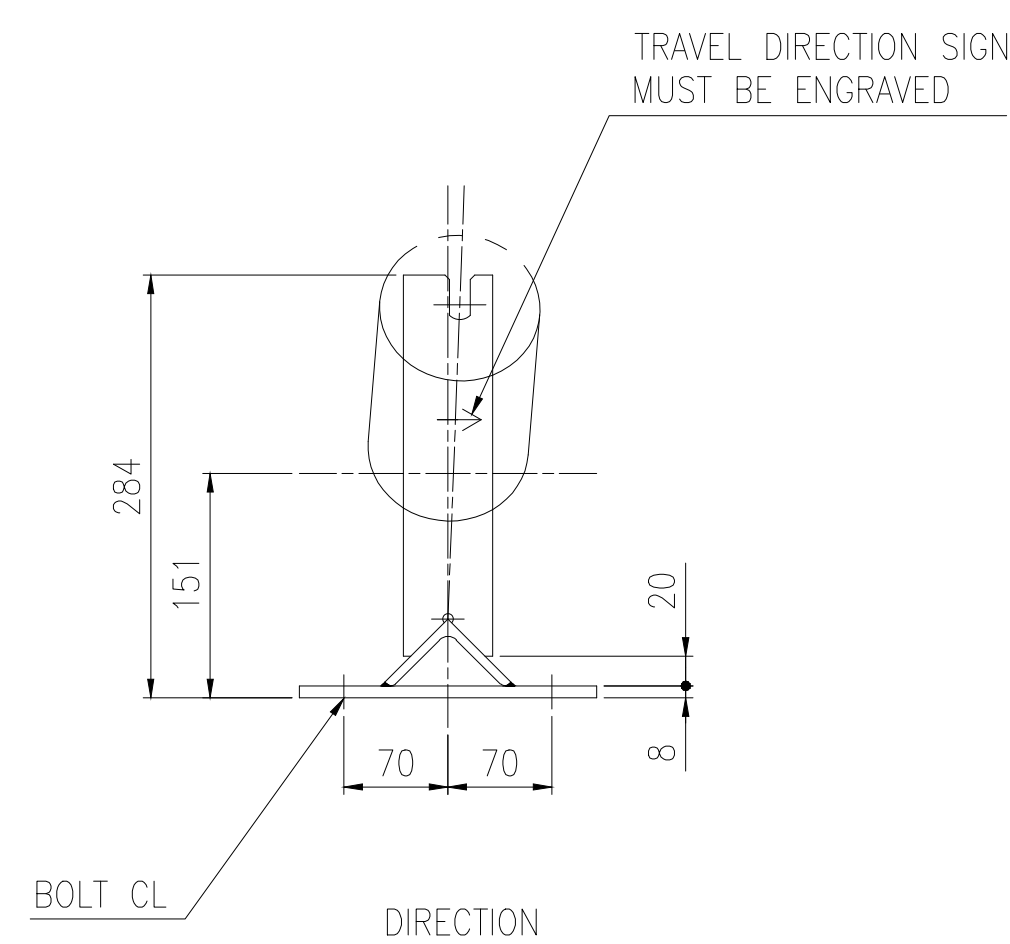
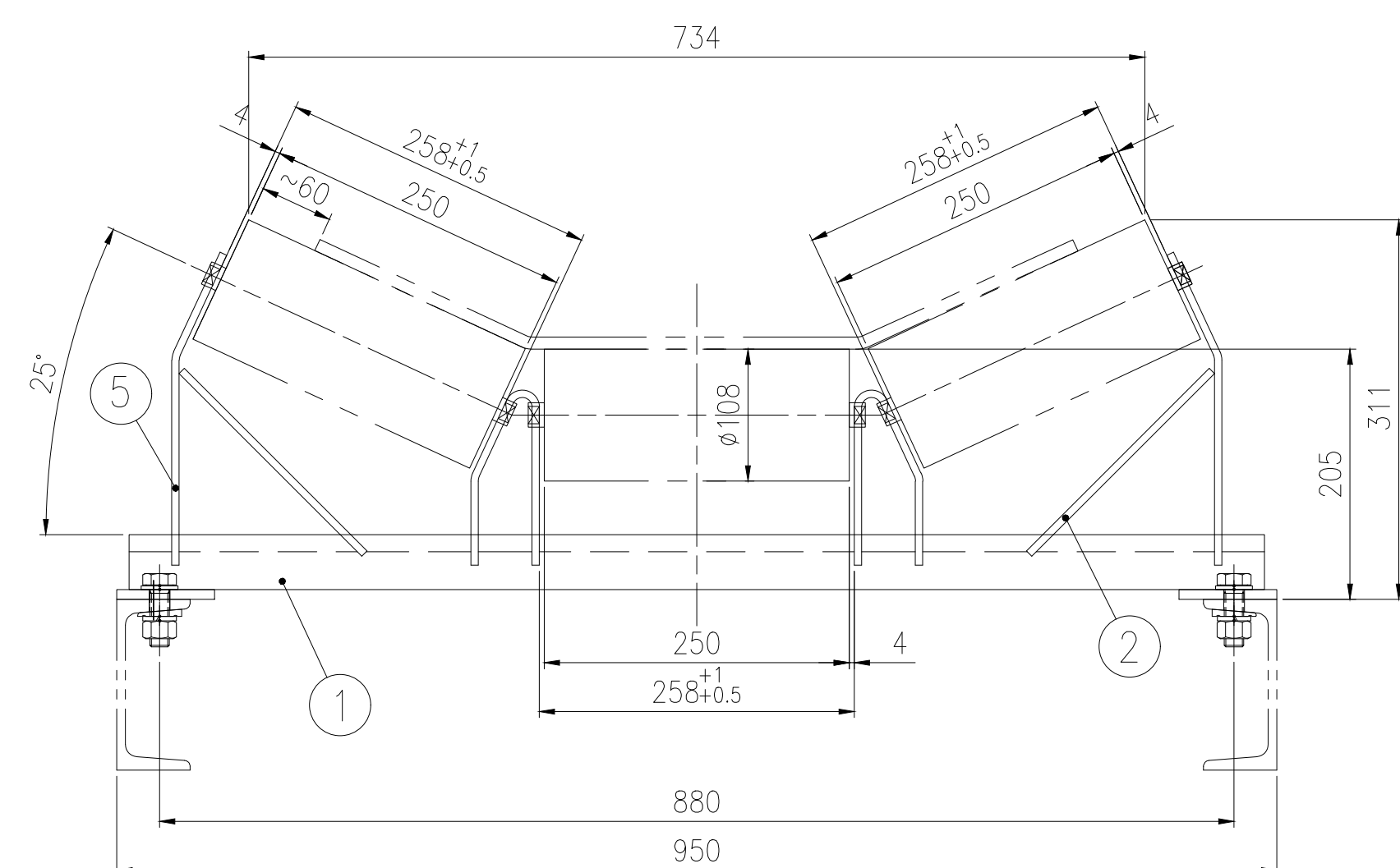
OWNER:	PROJECT:	TITLE:
	GLASS WOOL PRODUCTION LINE TRANSFER	MECHANICAL TYPICAL RUBBER DISK RETURN IDLER Ø108/Ø63x750, BW650

SCALE: 1:2	SIZE: A1	SHT. OF	REV.1	
FILE NAME: P020647CV00EPCEDRWMT003-REV1.DWG	DOC. No.: P020647CV00EPCEDRWMT003			

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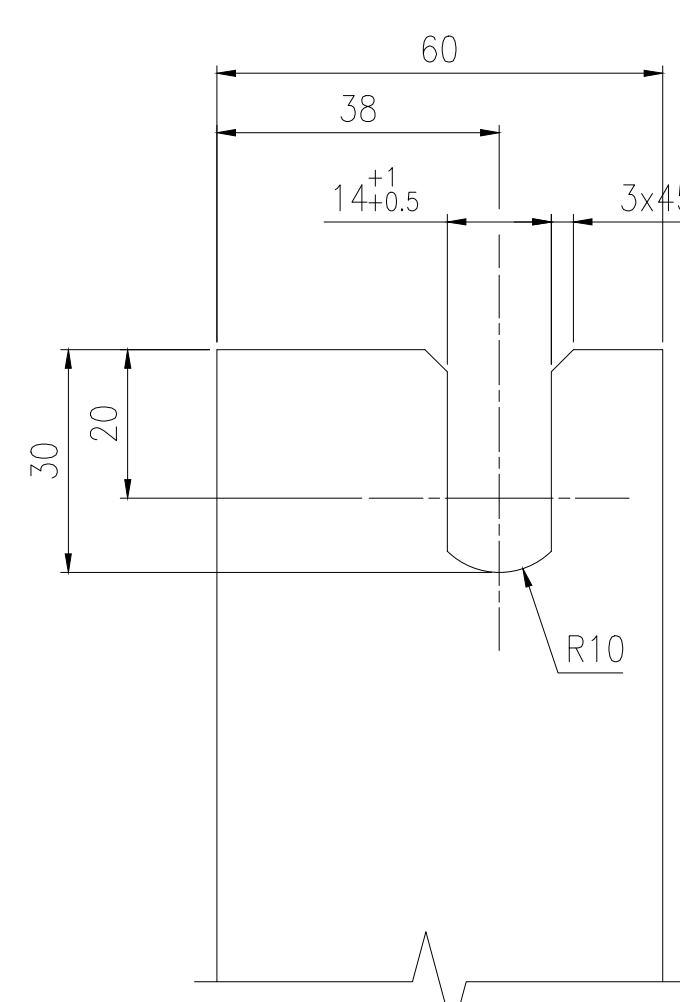
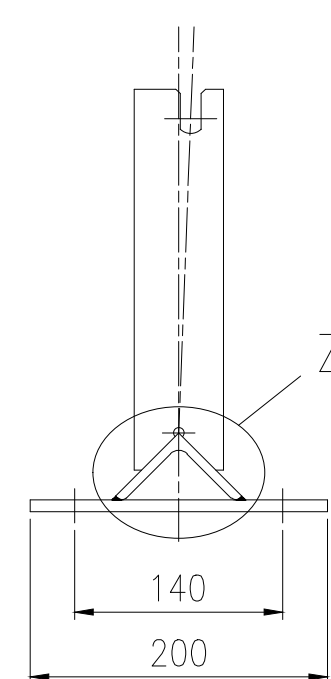
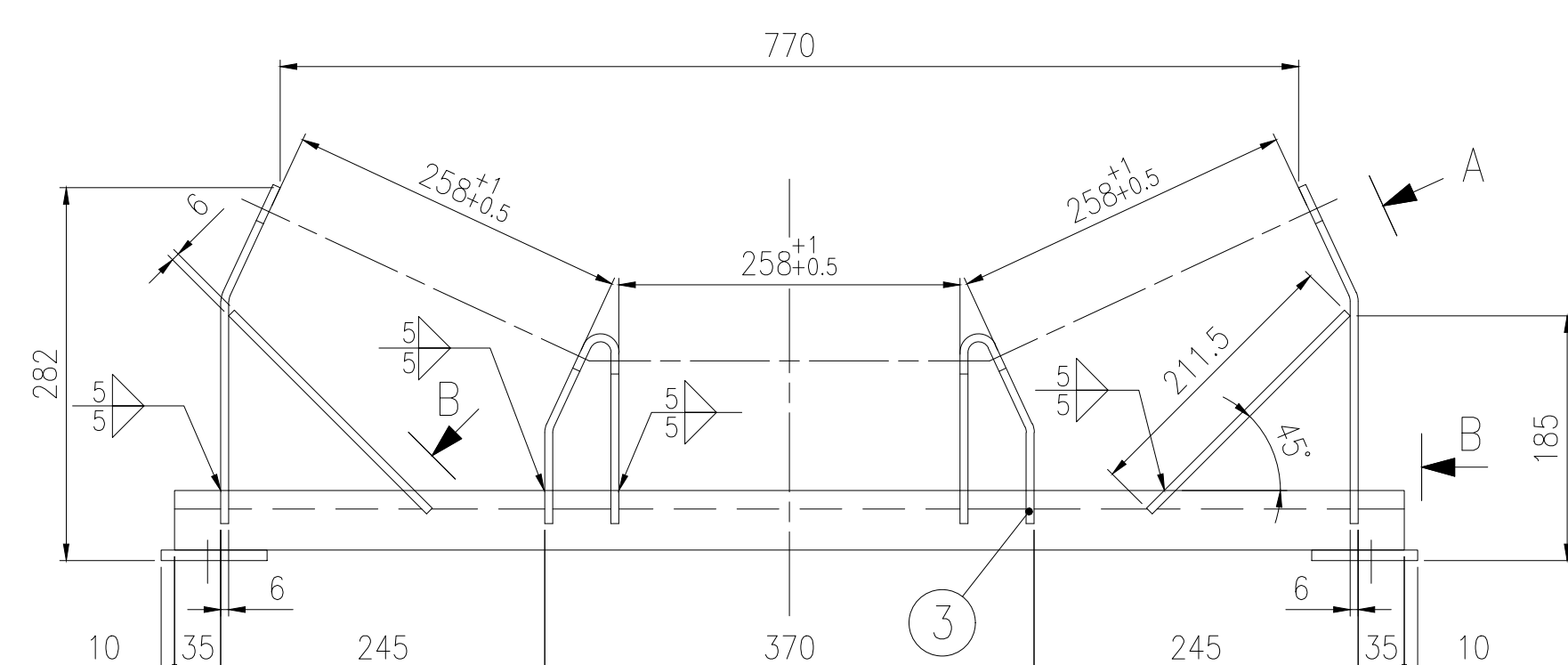
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FOR APPROVAL
SIGNATURE DATE 03.10.26

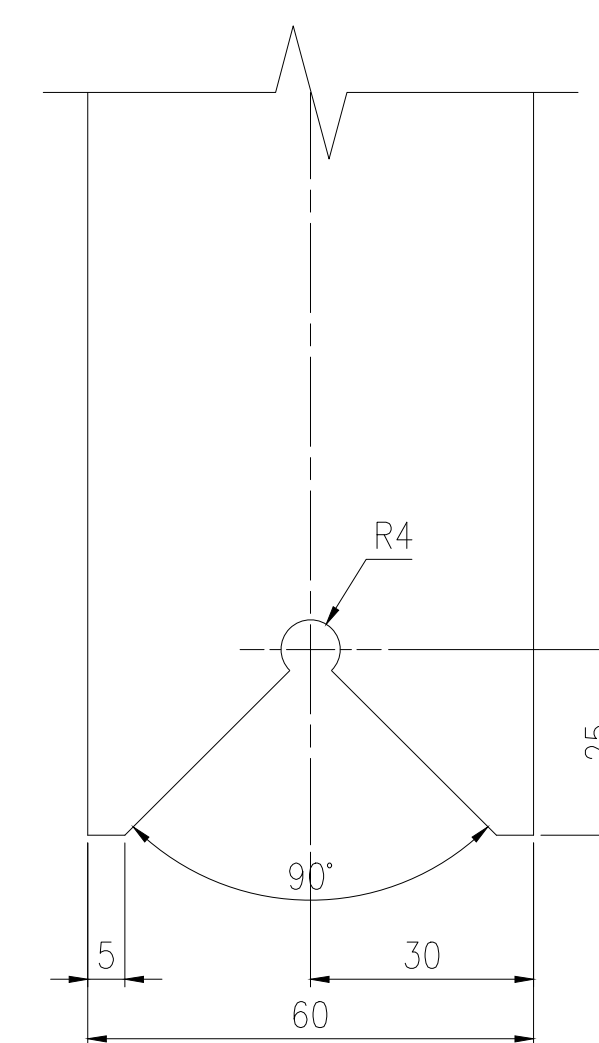


PART 4
(SCALE 1:2)

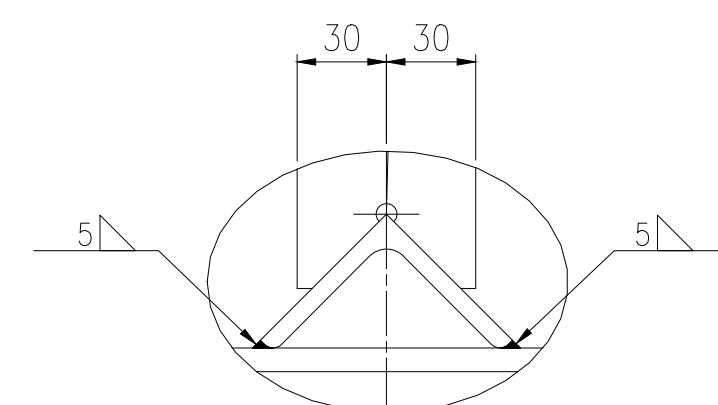
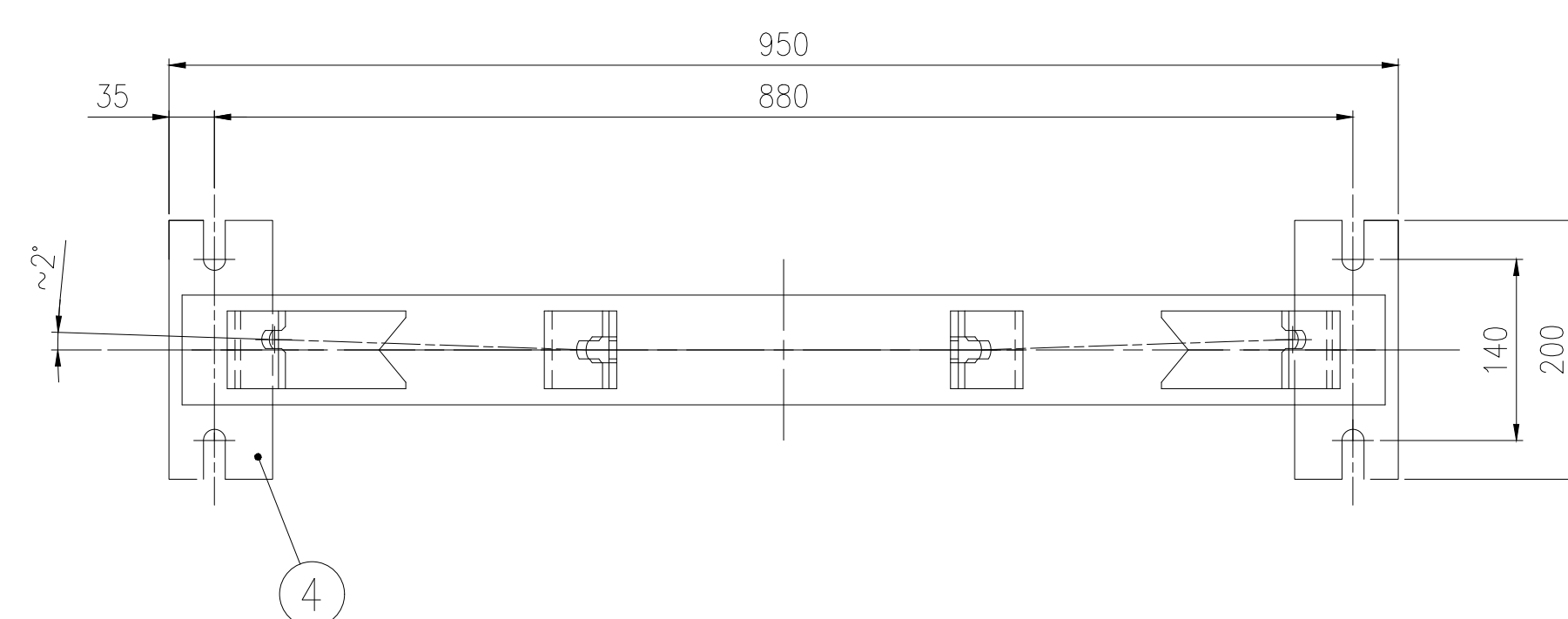
PART 3
(SCALE 1:2)



VIEW A
(SCALE 1:1)



VIEW B
(SCALE 1:1)



DETAIL Z
(SCALE 1:2)

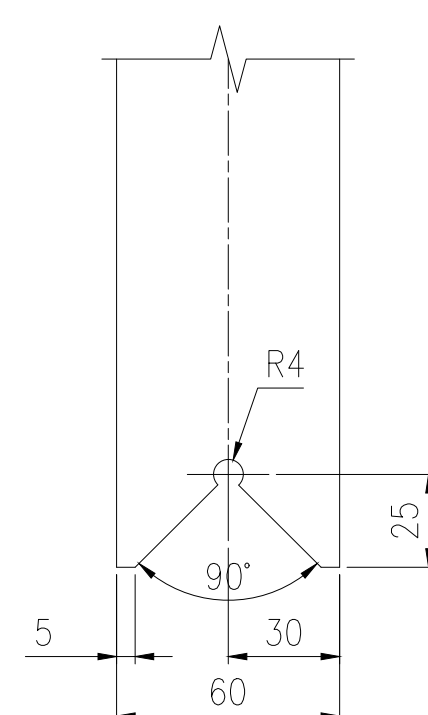
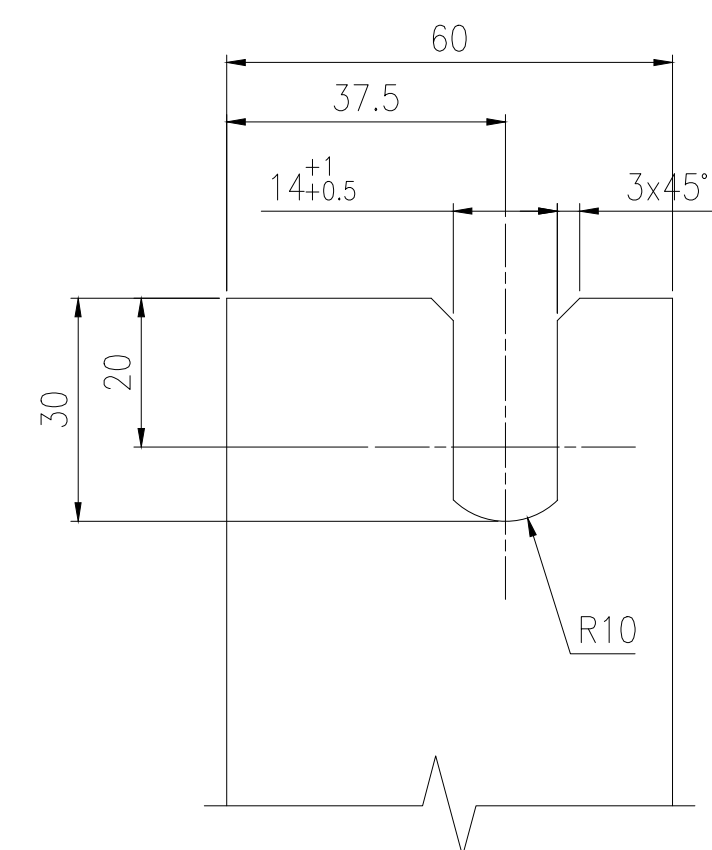
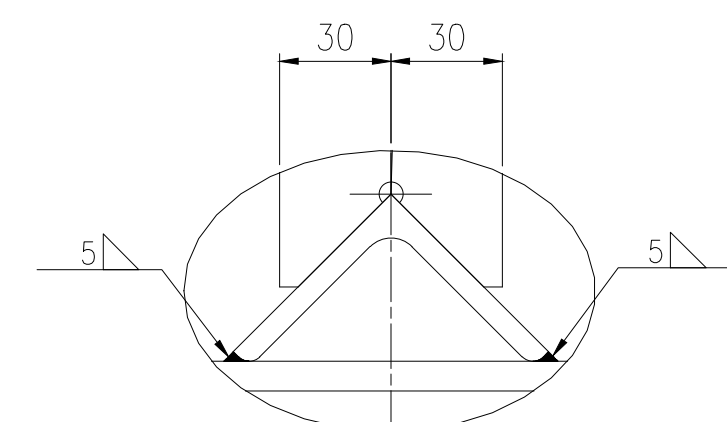
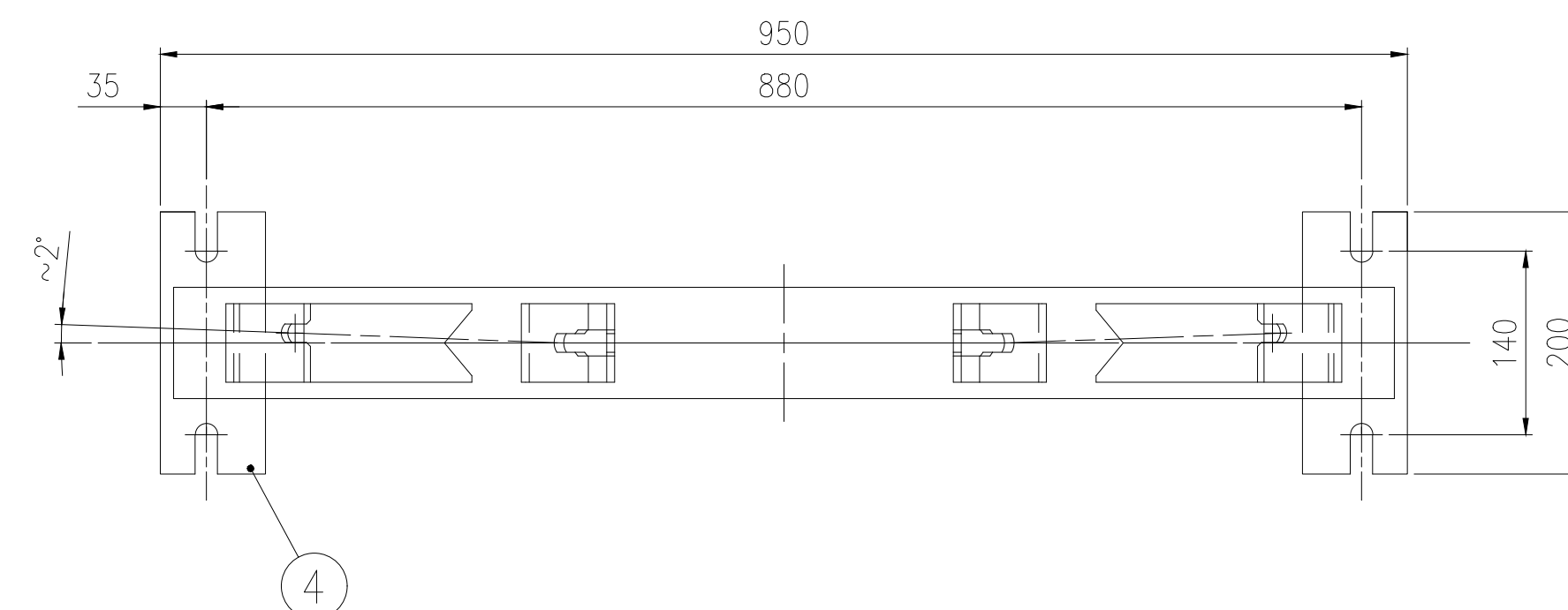
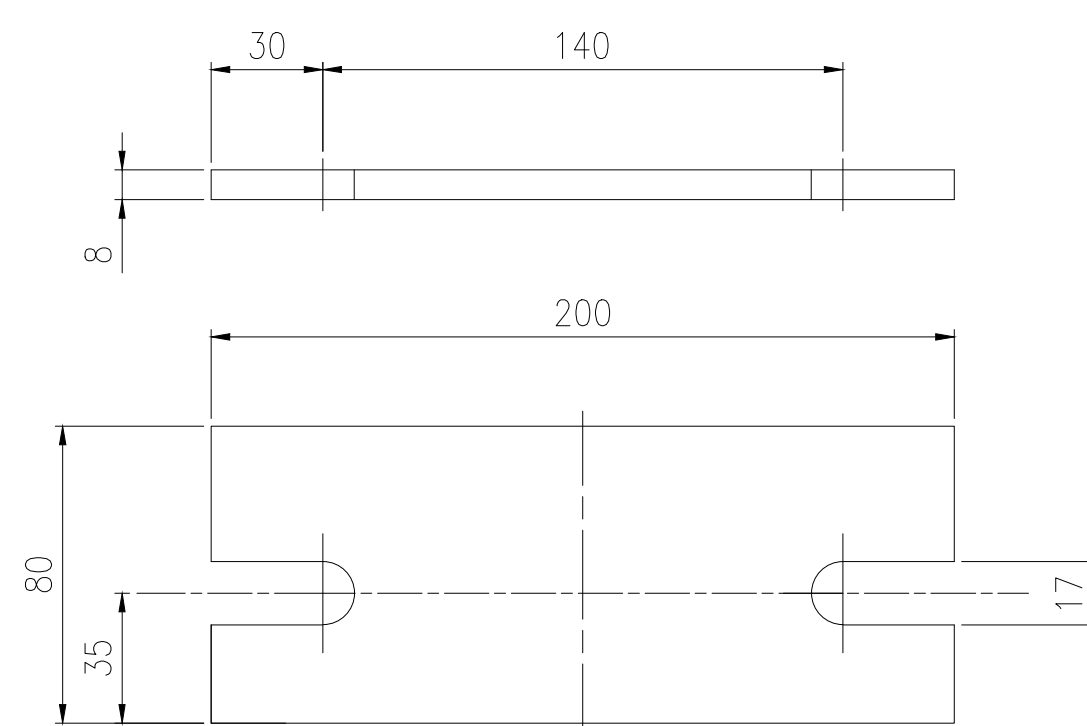
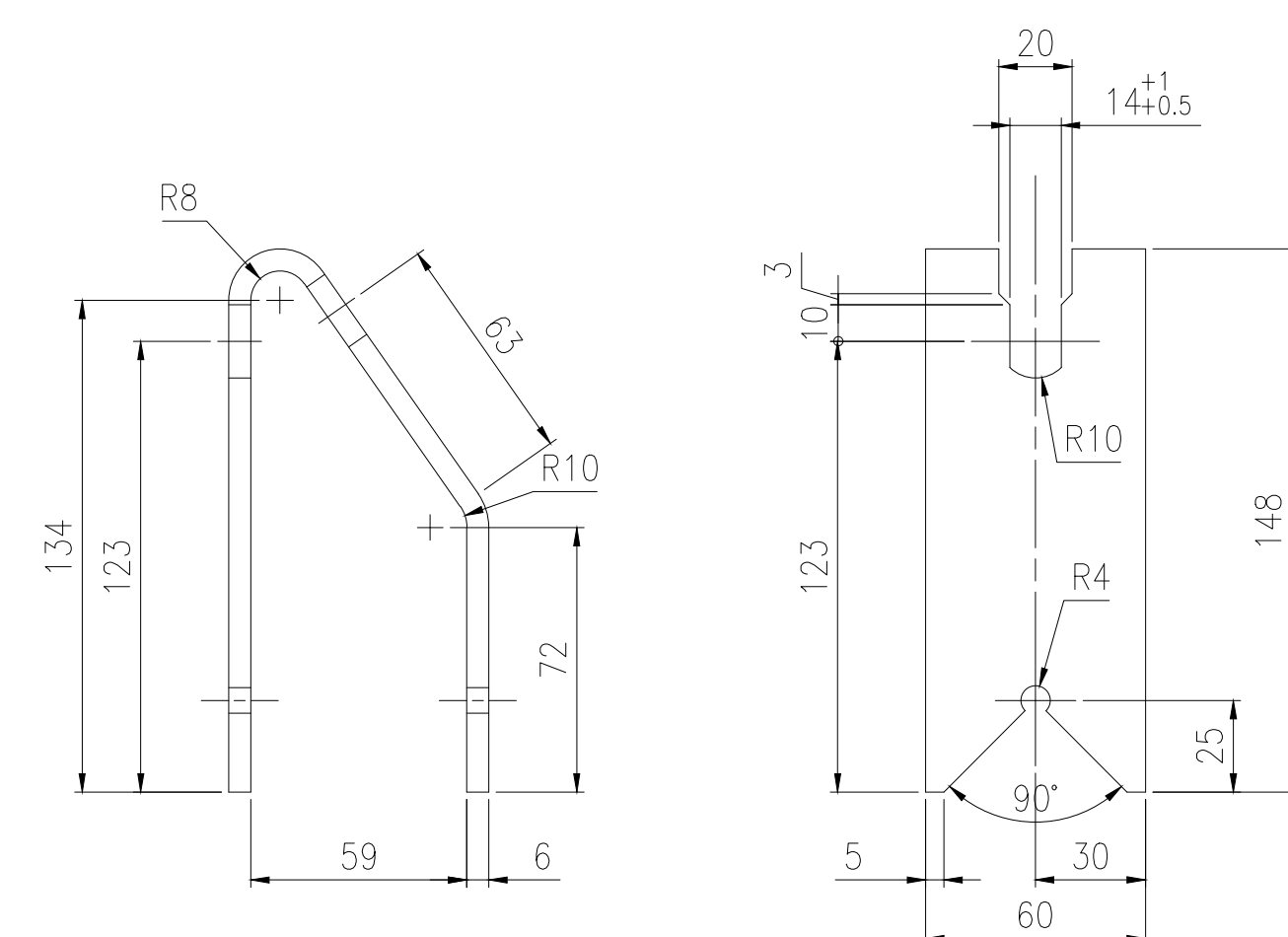
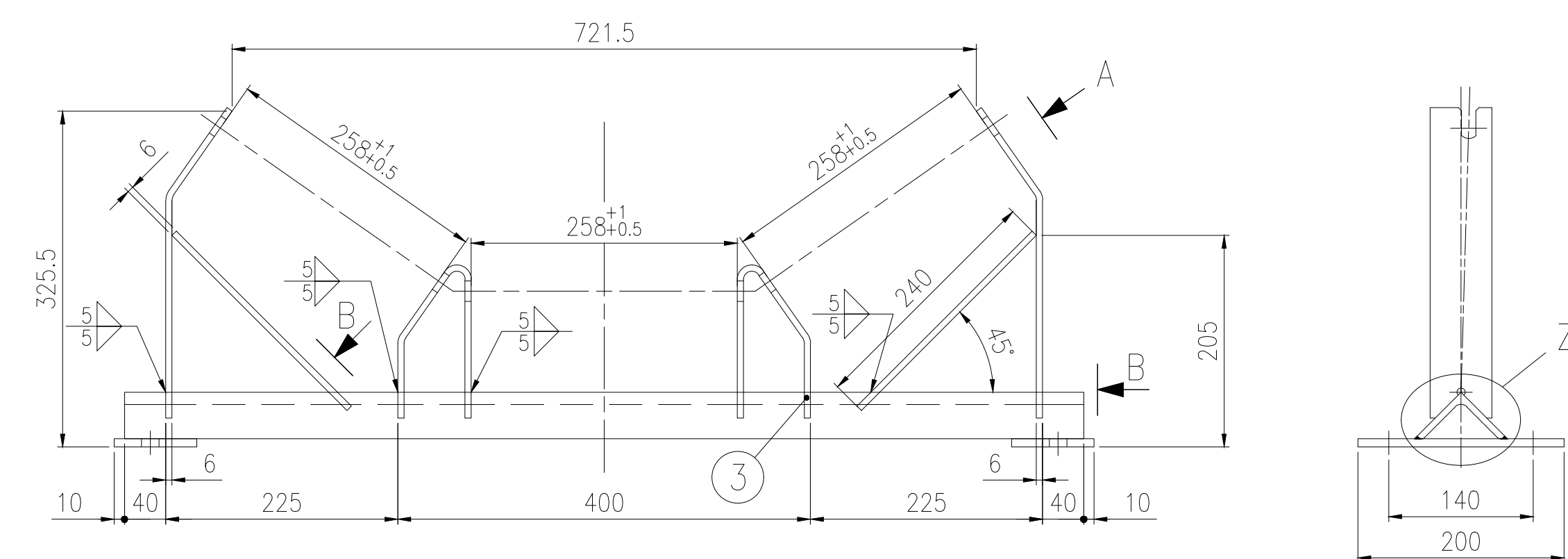
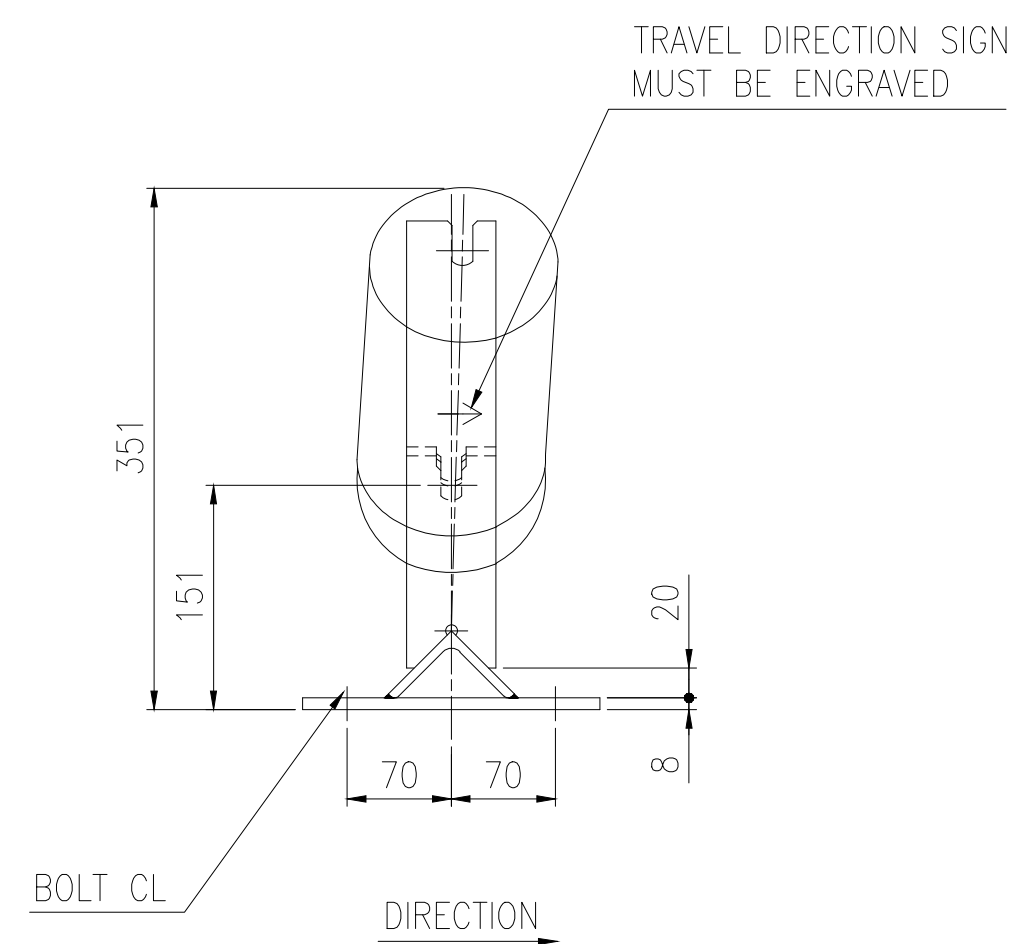
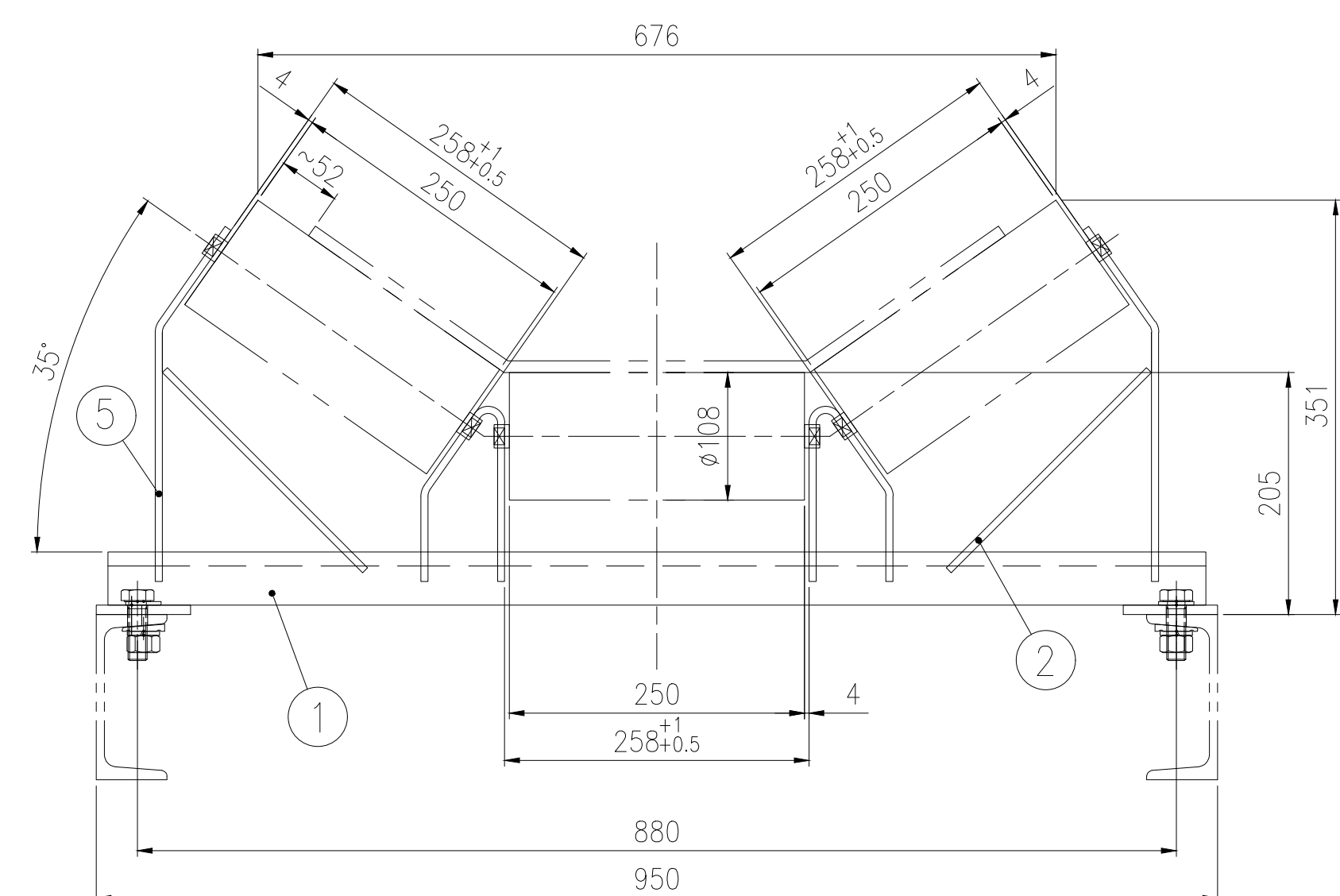
FOR APPROVAL

SIGNATURE DATE 03.10.26

REFERENCE DRAWING

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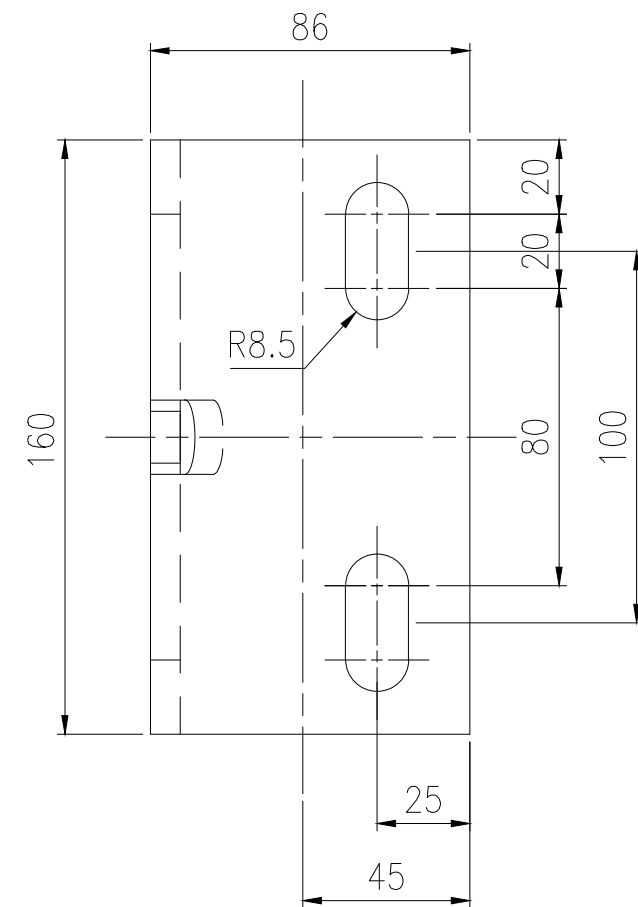
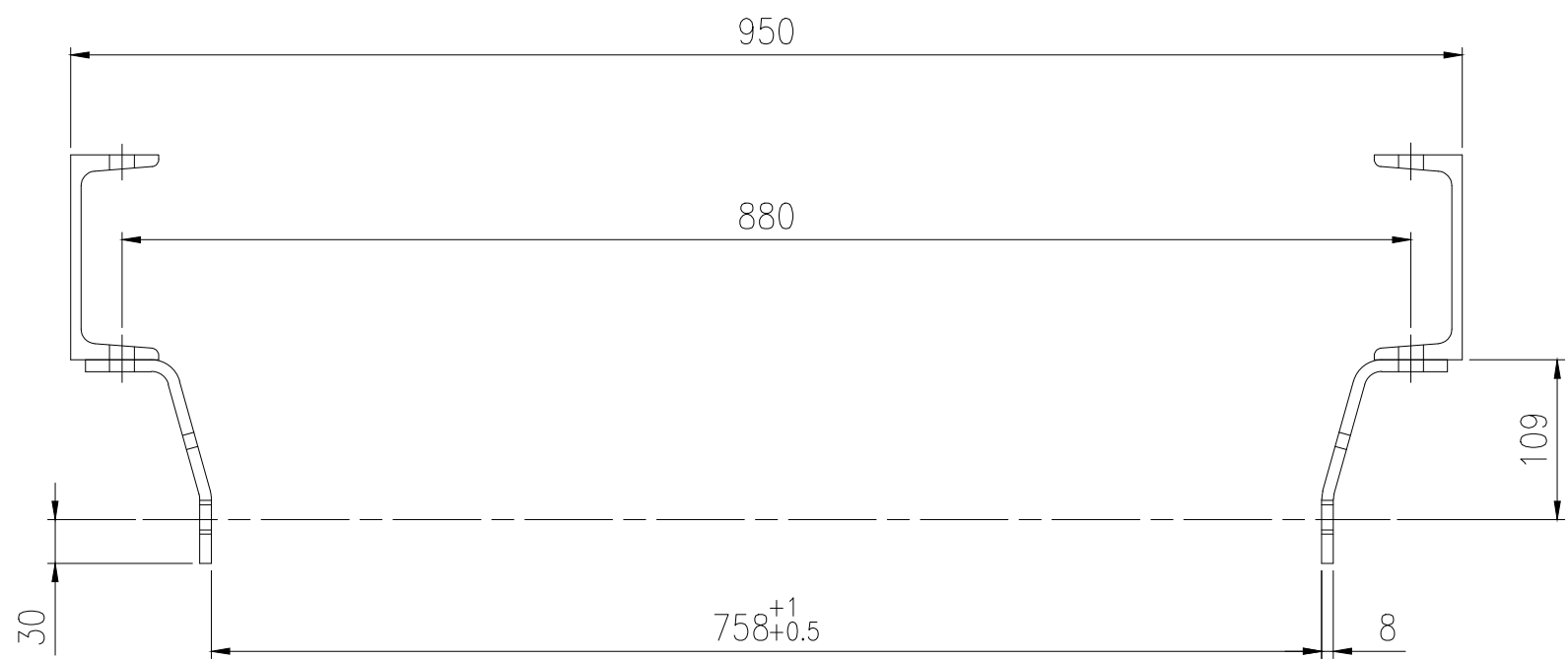
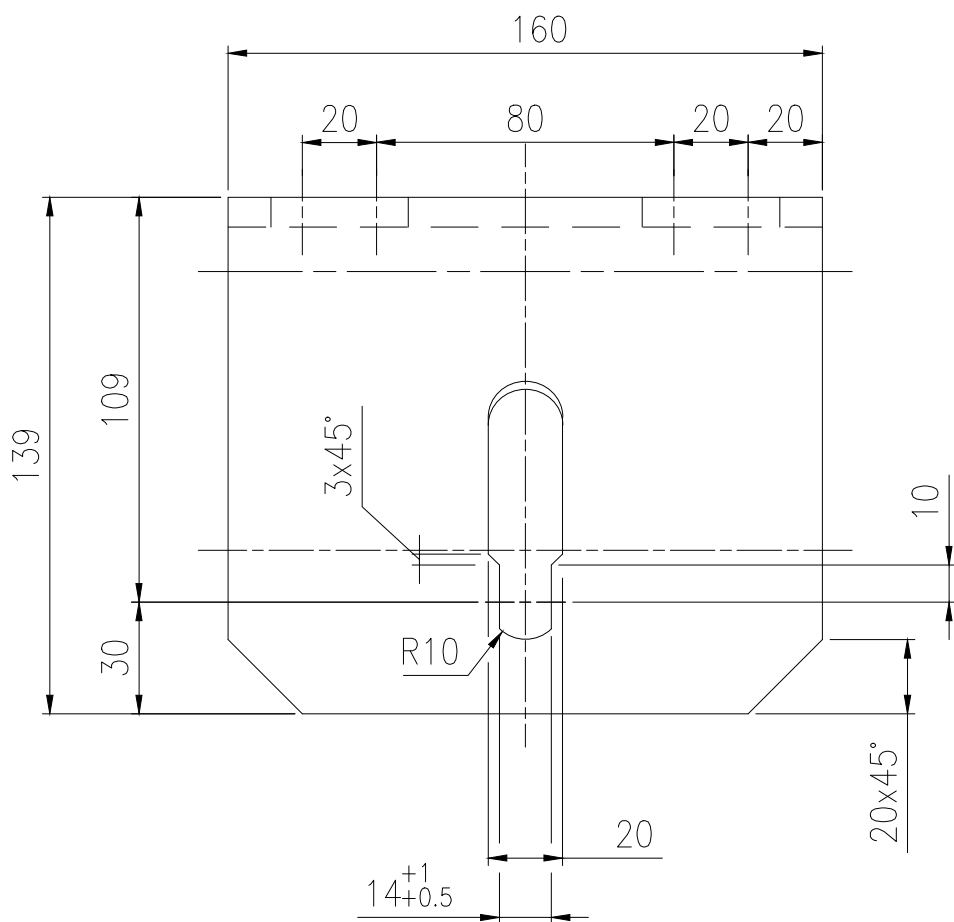
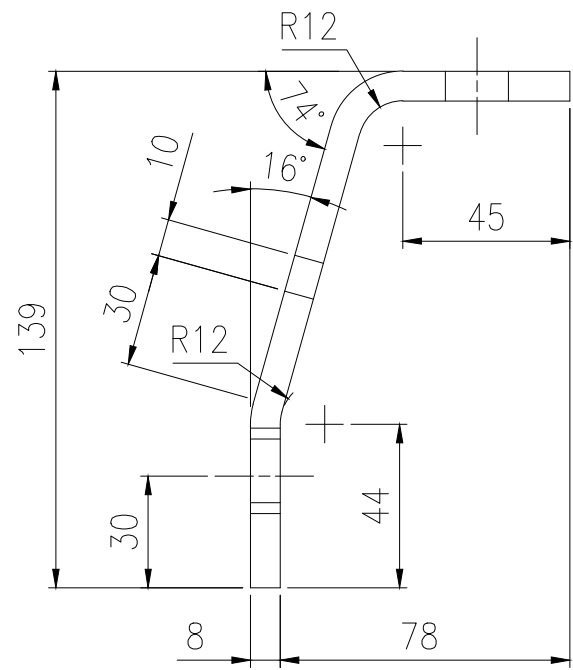
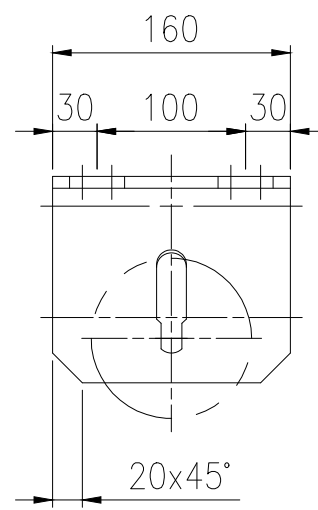
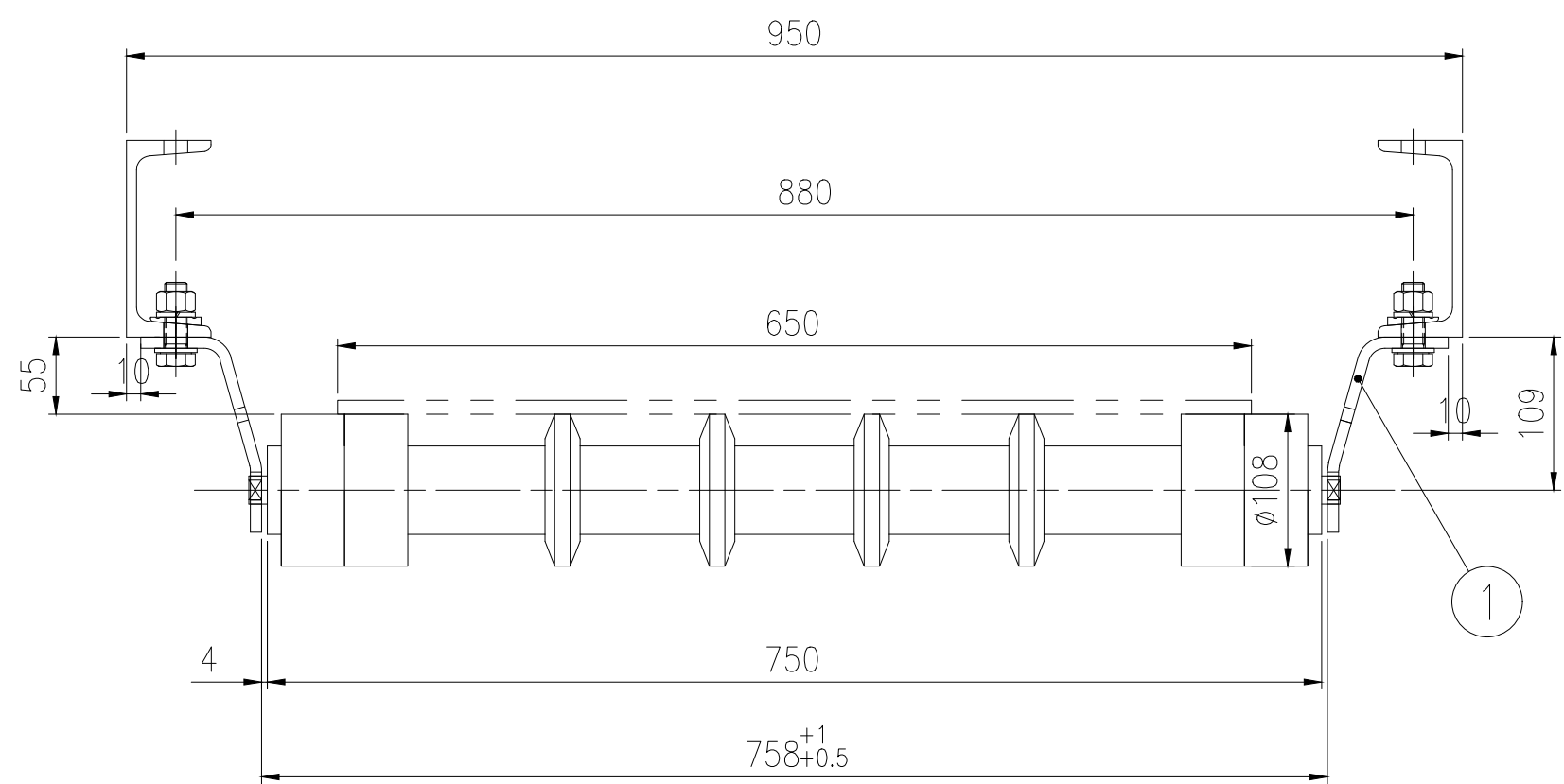
5	PL 6x60		ST 37-2	2	0.74	1.48	---
4	PL 8x80x200		ST 37-2	2	1.00	2.00	---
3	PL 6x60		ST 37-2	2	0.84	1.68	---
2	PL 6x60		ST 37-2	2	0.59	1.18	---
1	L 60x60x6		ST 37-2	1	5.00	5.00	---
ITEM NO.		DESCRIPTION	MATERIAL	QUANT.	UNIT	TOTAL	REMARK
					WET.	= 11.3 kg	
1	1404.06	FOR APPROVAL	EPICESCO		EPICESCO	A. KARIMI	M.TAHMASEB
0	1403.10.26	ISSUED FOR APPROVAL	EPICESCO		EPICESCO	A. KARIMI	M.TAHMASEB
NO	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED	
OWNER:			PROJECT:		TITLE:		
			GLASS WOOL PRODUCTION LINE TRANSFER		MECHANICAL TYPICAL TROUGHED CARRYING IDLER FRAME		
SCALE: 1:5			SHT. OF		25', BW 650		
SIZE: A1			DOC. No.: P020647CV00EPCEDRWMT004		REV. 1		
FILE NAME: P020647CV00EPCEDRWMT004-REV1.DWG			P020647CV00EPCEDRWMT004				
					Consultant: EPICESCO		



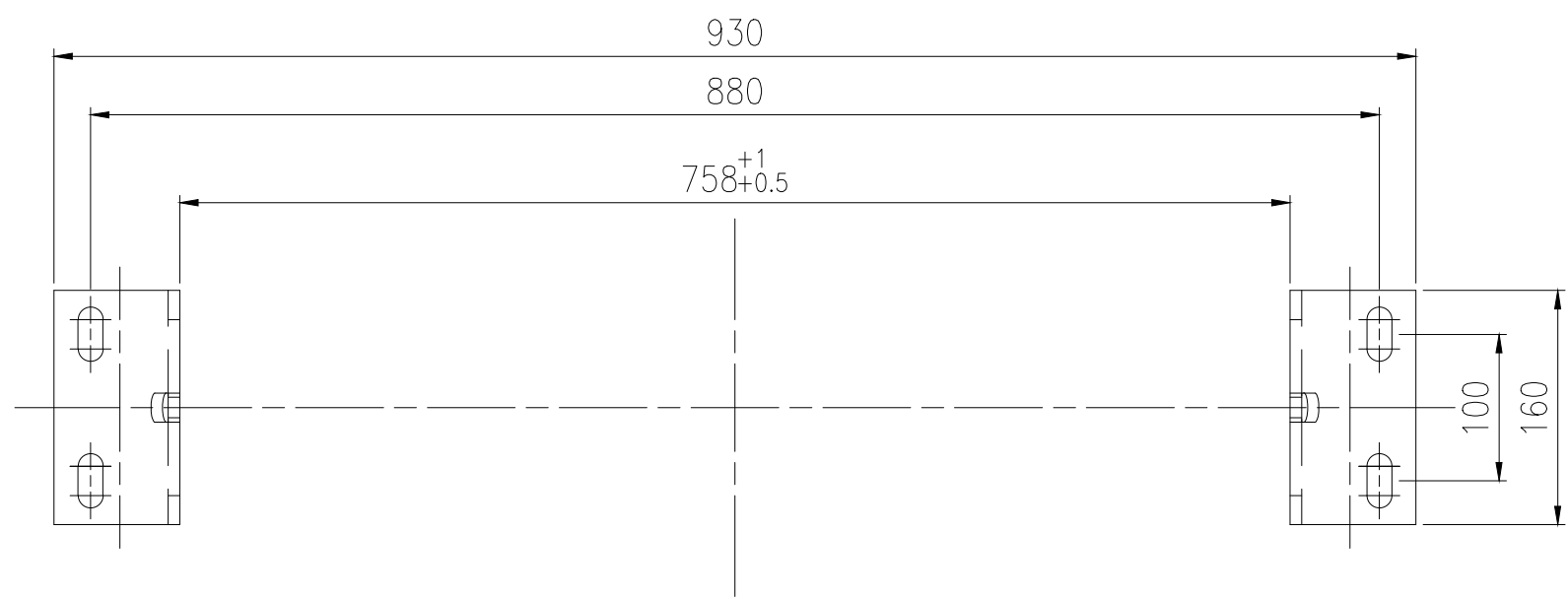
5	PL 6x60	ST 37-2	2	0.90	1.80	--
4	PL 8x80x200	ST 37-2	2	1.00	2.00	--
3	PL 6x60	ST 37-2	2	0.90	1.80	--
2	PL 6x60	ST 37-2	2	0.67	1.34	--
1	L 60x60x6	ST 37-2	1	5.00	5.00	--
ITEM NO.	DESCRIPTION	MATERIAL	QUANT.	UNIT	TOTAL	REMARKS
				WET. =	11.9 cu	

REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED
1	1404.06	FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
0	1403.10.26	ISSUED FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI

OWNER:		PROJECT:		TITLE:	
		GLASS WOOL PRODUCTION LINE TRANSFER		MECHANICAL TYPICAL TROUGHED CARRYING IDLER FRAME 35", BW 650	
SCALE:	SIZE:	SHT.	OF		
1:5		A1		REV. 1	
FILE NAME:		DOC. No.:		REV. 1	
P020647CVO0EPCEDRWMT005-REV1.DWG		P020647CVO0EPCEDRWMT005			
				Consultant: EPCOS	



PART 1
SCALE 1:2

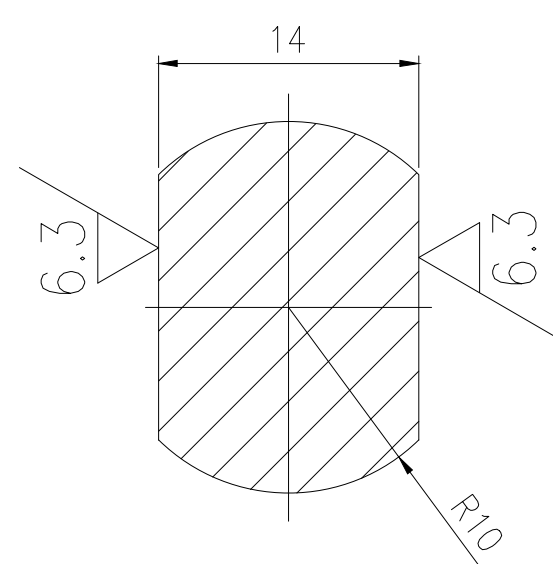


FOR APPROVAL
SIGNATURE DATE 03.10.26

REFERENCE DRAWING

DESCRIPTION	REF. TO DWG. NO.	REMARK
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1	PL 8x160	ST 37-2	2	2	4	DIN 1543
ITEM NO.	DESCRIPTION	MATERIAL	QUANT.	UNIT	TOTAL	REMARKS
				WET. = 4 kg		
1	1404.06	FOR APPROVAL	EPCECO	EPCECO	A. KARIMI	M.TAHMASEBI
0	1403.10.26	ISSUED FOR APPROVAL	EPCECO	EPCECO	A. KARIMI	M.TAHMASEBI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY
OWNER:			PROJECT:		TITLE:	
			GLASS WOOL PRODUCTION LINE TRANSFER		MECHANICAL TYPICAL FLAT RUBBER DISK RETURN IDLER FRAME, BW 650	
SCALE: 1:5		SIZE: A1	SHT. OF			
FILE NAME: P020647CV00EPCEDRWMT007-REV1.DWG			DOC. No.: P020647CV00EPCEDRWMT007		REV.1	



C—C
(SCALE 2:1)

IDLER LOADING DATA		UNIT
MAX LOAD	500	N
COEFFICIENT OF INTERNAL FRICTION	0.022	—
SPEED	285	RPM

NOTE:

- 1- MAXIMUM IDLER BEARING FRICTION COEFFICIENT IS 0.025.
- 2- MIN IDLER LIFE AT DIRTY-DRY ENVIRONMENT EQUALS 30000 HOURS.
- 3- THE IDLER MUST BE LIFE LUBRICATED TYPE.
- 4- IDLER DIMENSIONS AND SPECIFICATION SHALL BE ACCORDING TO RULMECA CATALOGUE, TYPE PSV 1.
- 5- THIS DRAWING IS SCHEMATIC.
- 6- IDLER'S MANUFACTURES MUST SUBMIT IDLERS DETAIL DRAWING FOR APPROVAL BEFORE CONSTRUCTION.

FOR APPROVAL

SIGNATURE DATE 03.10.26

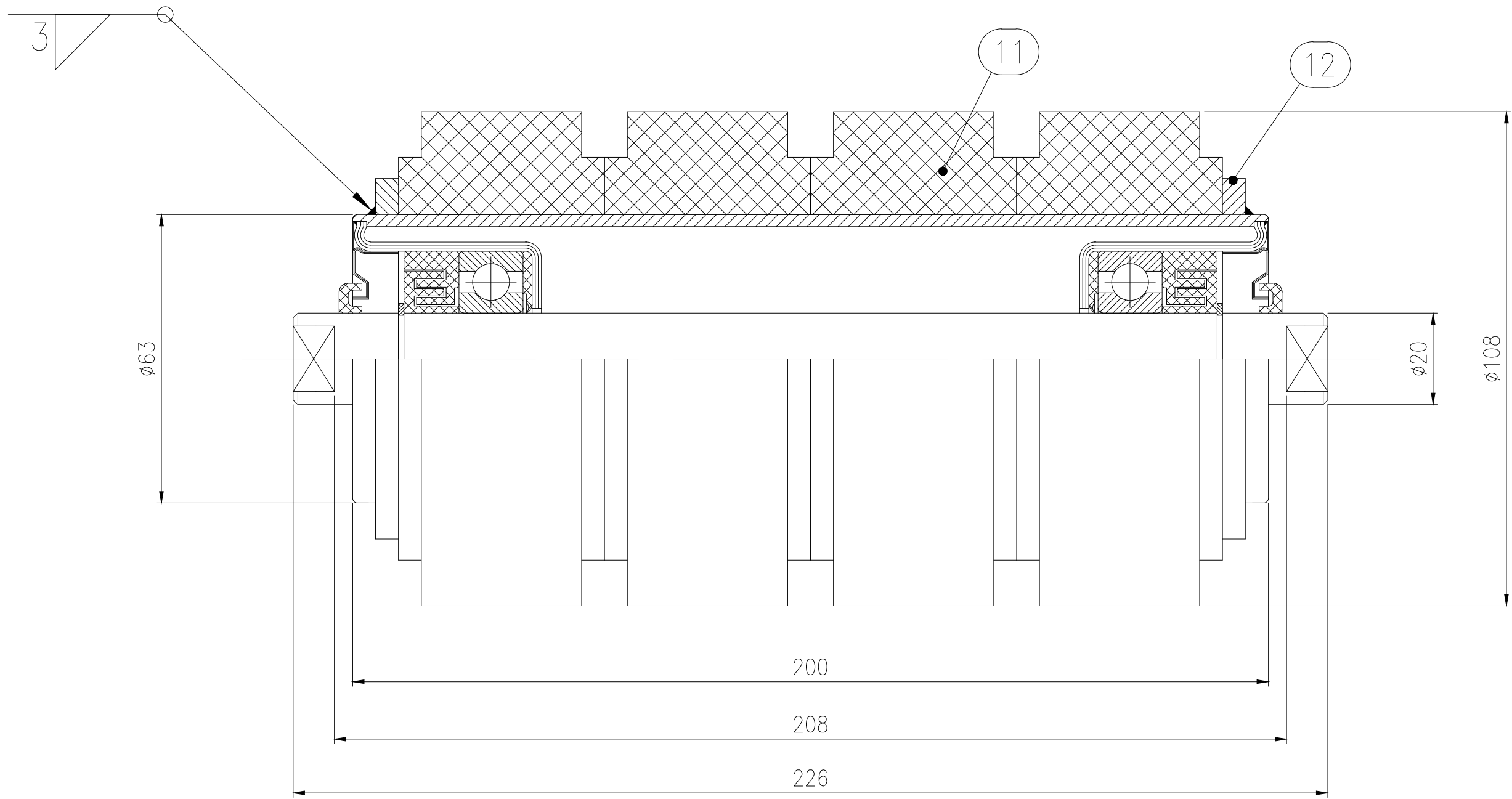
10	2	HOUSING	—	STEEL	ISO M 7 DIN 1623–1624	
9	2	CIRCLIPS	—	—	DIN 471	
8	2	COVER	—	STEEL	DIN 1623–1624	
7	2	EXTERNAL SEAL	—	NBR NITRILE RUBBER	—	
6	2	SEALING PART 2	—	NYLON 6	—	
5	2	INTERNAL SEAL	—	NYLON 6	—	
4	2	BALL BEARING 6204	—	2Z	SKF	
3	2	SEALING PART 1	—	NYLON 6	—	
2	1	SHAFT Ø20	—	C 45	—	
1	1	PIPE Ø108	—	ST 37	DIN 2394	
Item	Qty	Designation	Unit	kg	Material	Standard/Ref. Dwg.

1	1405.01	AS SHOWN	EPCCESCO	EPCCESCO	A. KARIMI
0	1404.01	ISSUED FOR APPROVAL	EPCCESCO	EPCCESCO	A. KARIMI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY
					APPROVED BY

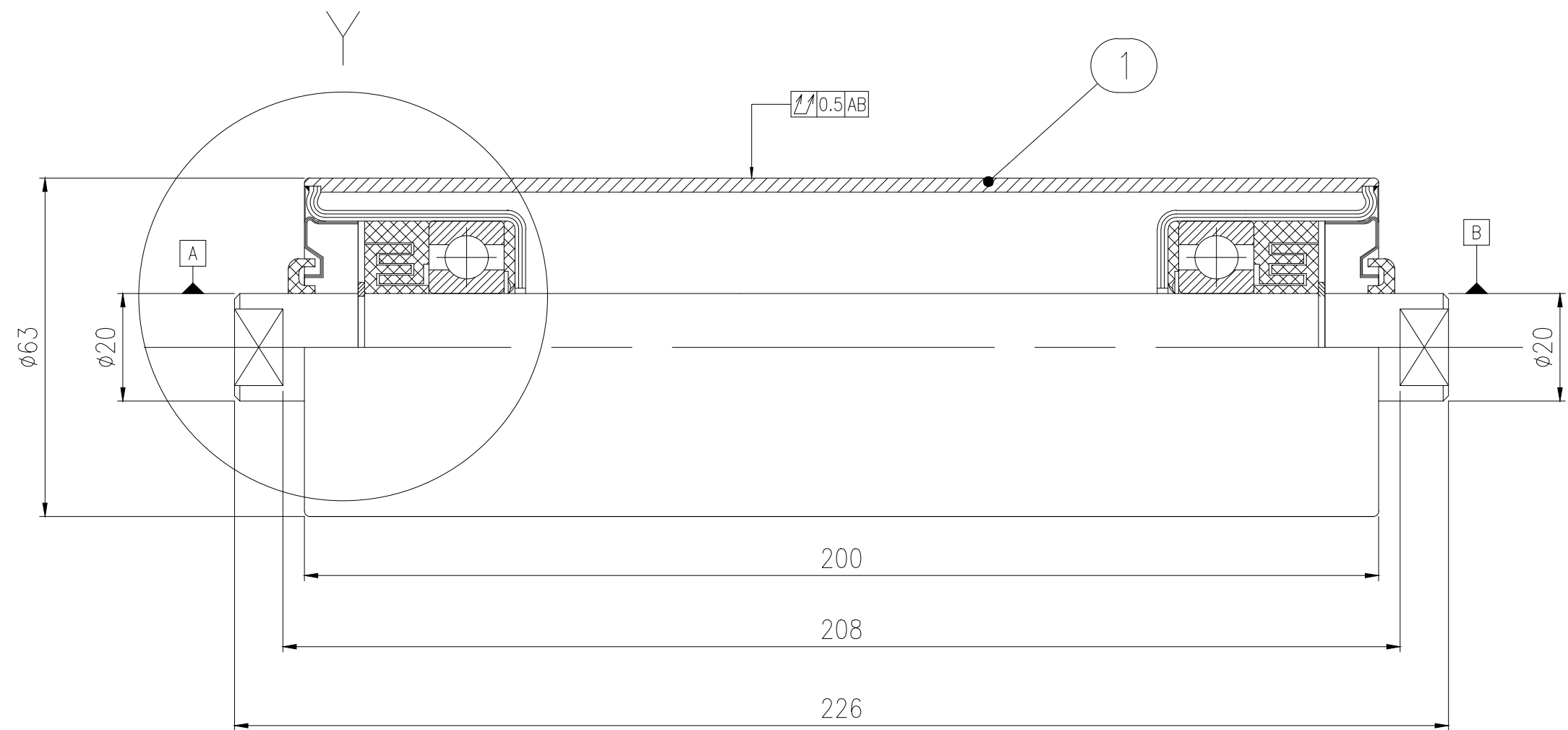
OWNER:	PROJECT:	TITLE:
	GLASS WOOL PRODUCTION LINE TRANSFER	MECHANICAL TYPICAL CARRYING IDLER Ø108x200 RW 500

SCALE: 1:1	SIZE: A1	SHT. OF		 Consultant: EPSCESCO.
FILE NAME: P020647CV00EPCEDRWMT013-REV1.DWG		DOC. No.: P020647CV00EPCEDRWMT013	REV.1	

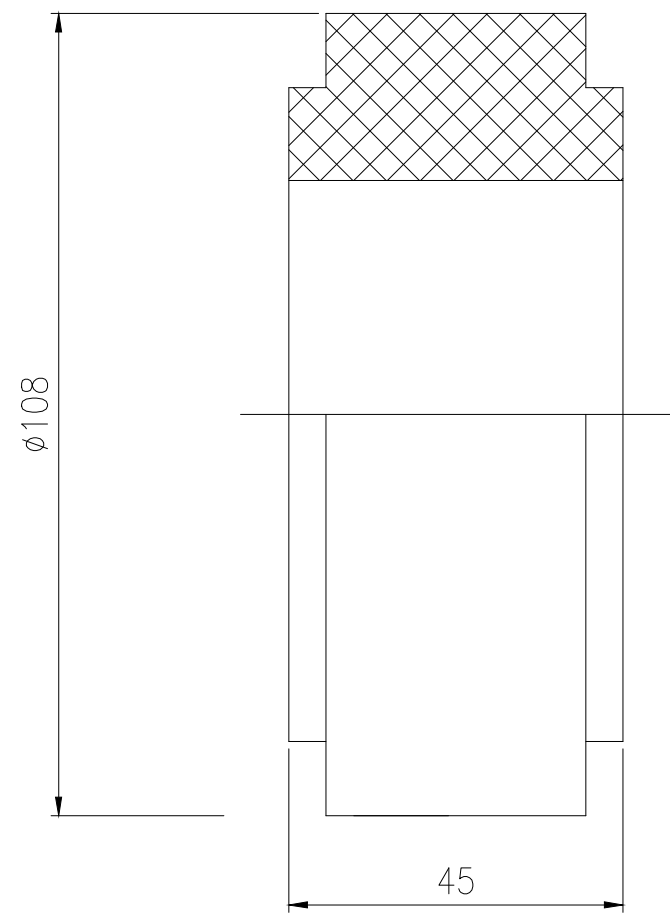
REFERENCE DRAWING		
DESCRIPTION	REF. TO DWG. NO.	REMARK



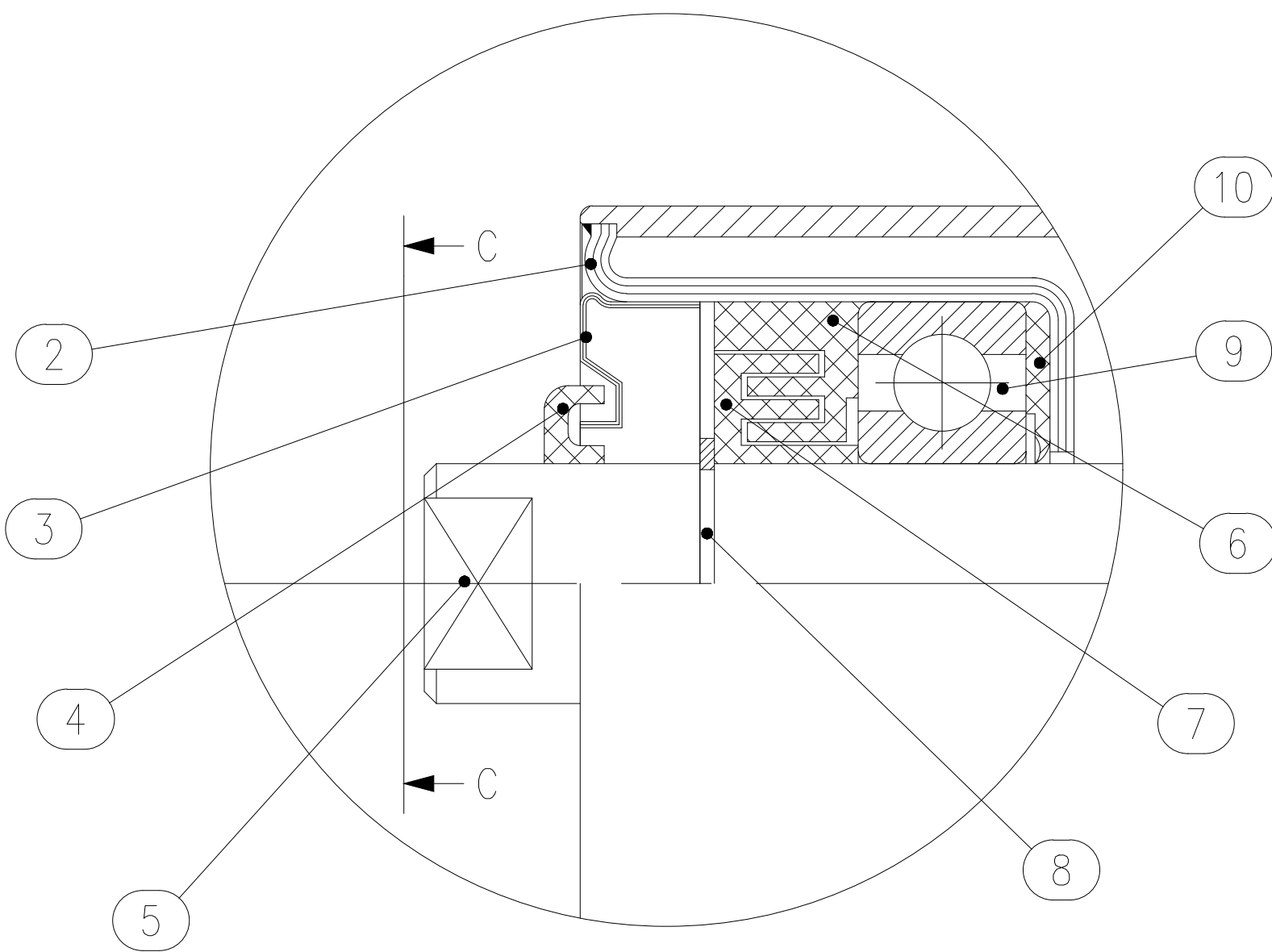
IMPACT IDLER
(SCALE 1:2)



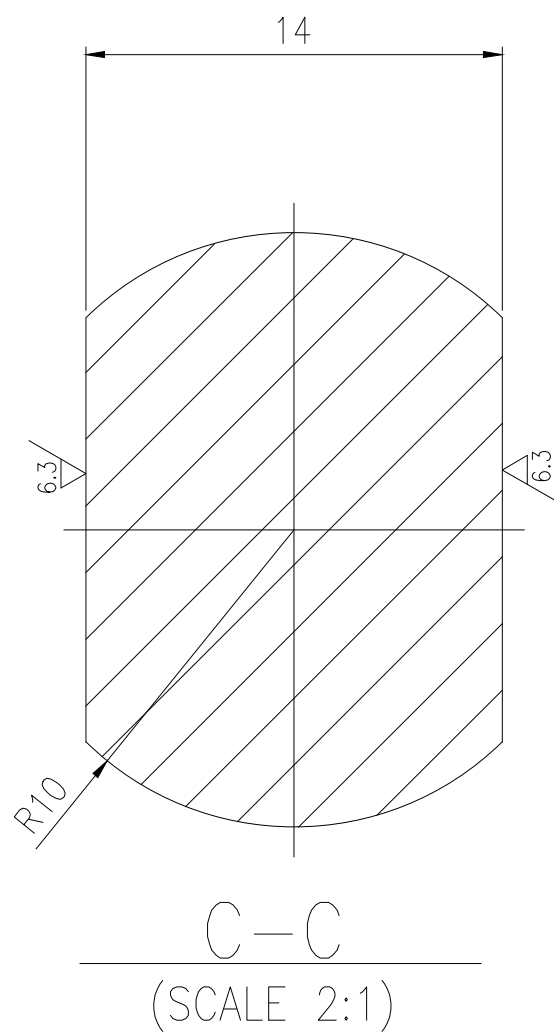
STEEL PIPE FOR IMPACT IDLER
(SCALE 1:2)



PART 11
(SCALE 1:2)



DETAIL Y
(SCALE 1:1)



C-C
(SCALE 2:1)

FOR APPROVAL
SIGNATURE.....DATE

12	2	RING	—	ST 37-2	—
11	4	RUBBER RING	—	RUBBER	75 SHORE ±5
10	2	INTERNAL SEAL	—	NYLON 6	—
9	2	BALL BEARING 6204	—	2Z	SKF
8	2	CIRCLIPS	—	—	—
7	2	SEALING PART 2	—	NYLON 6	—
6	2	SEALING PART 1	—	NYLON 6	—
5	1	SHAFT Ø20	—	C 45	—
4	2	EXTERNAL SEAL	—	NBR NITRILE RUBBER	—
3	2	COVER	—	STEEL	DIN 1623-1624
2	2	HOUSING MIN. THICKNESS=2.5mm	—	STEEL	ISO M 7 DIN 1623-1624
1	1	PIPE Ø63 MIN. THICKNESS=3mm	—	ST 37	DIN 2394
Item	Qty	Designation	Unit kg	Material	Standard/Ref. Dwg.

TOTAL WEIGHT = 3.2 KG

1	1404.05	AS SHOWN	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
0	1404.01	ISSUED FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY

OWNER:	PROJECT:	TITLE:
 GLASS WOOL COMPANY OF IRAN	GLASS WOOL PRODUCTION LINE TRANSFER	MECHANICAL TYPICAL IMPACT IDLER Ø108xØ63x200 , BW=500

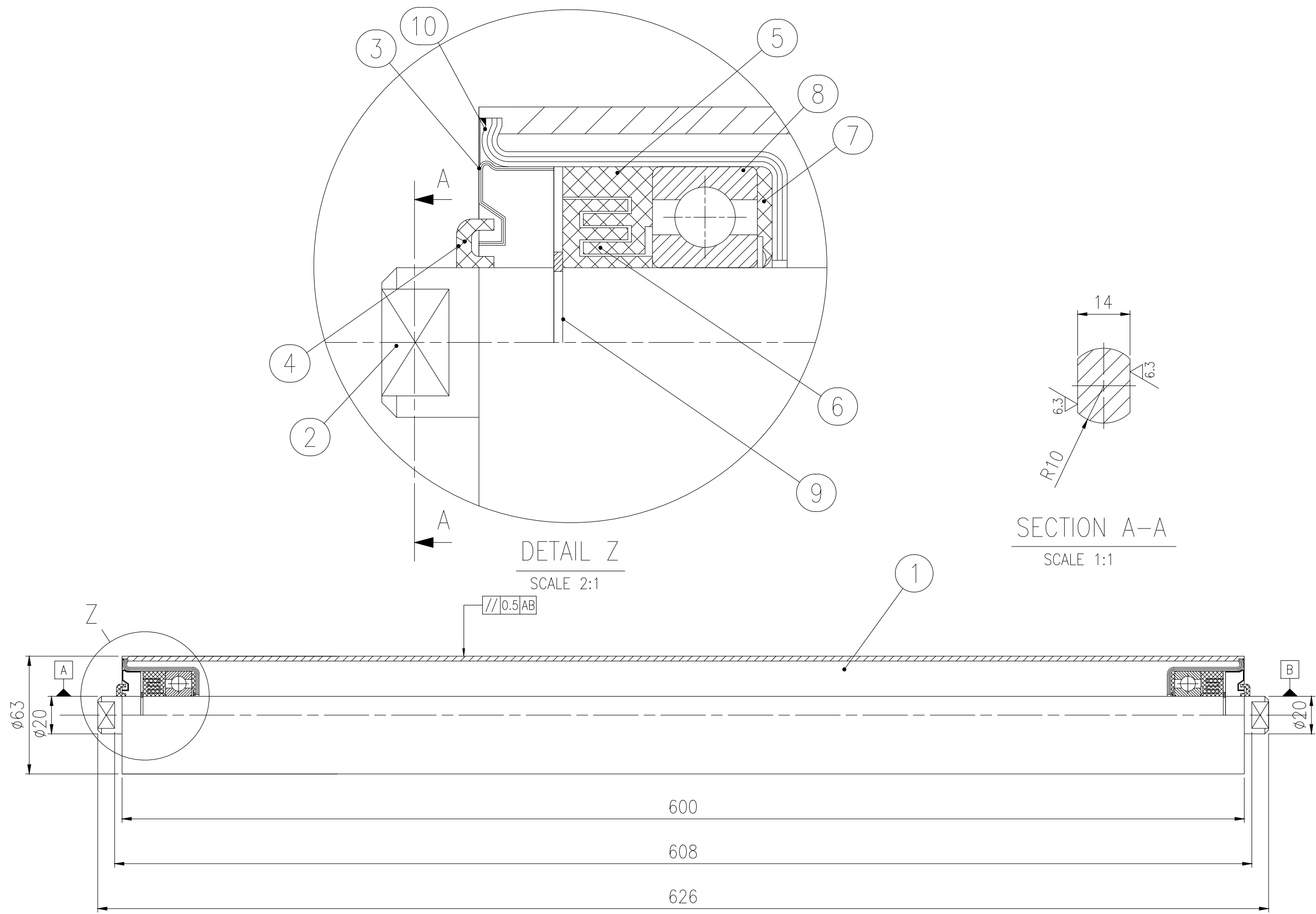
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FILE NAME:	DOC. No.:	REV.		
P020647CVOOEPCEDRWMT014-REV1.DWG	P020647CVOOEPCEDRWMT014	1		



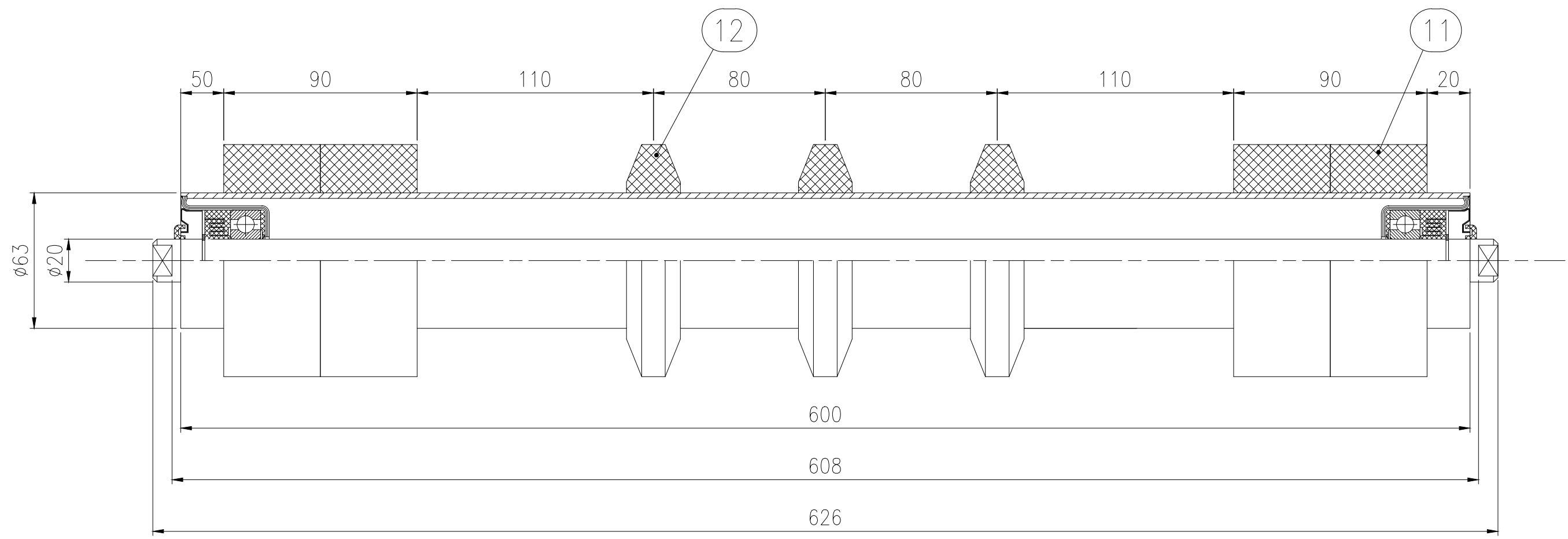
IDLER LOADING DATA		UNIT
MAX LOAD	500	N
COEFFICIENT OF INTERNAL FRICTION	0.022	—
SPEED	285	RPM

REFERENCE DRAWING

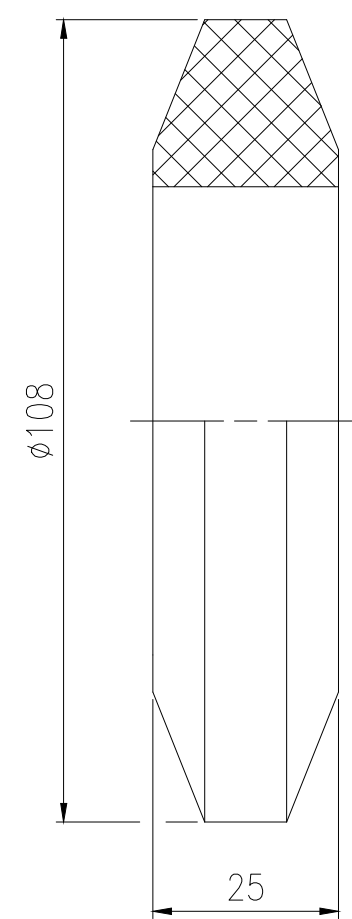
DESCRIPTION	REMARK



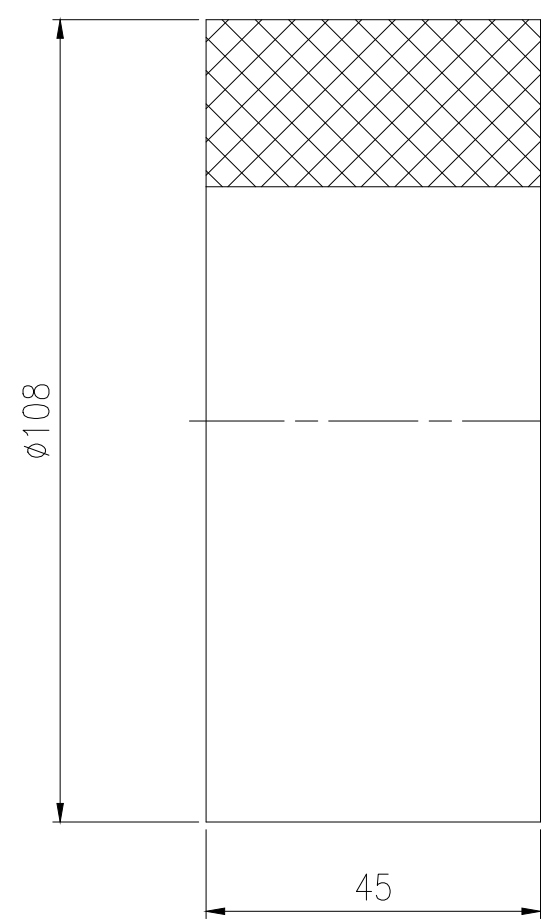
STEEL PIPE FOR RETURN IDLER
SCALE 1:2



RUBBER DISK RETURN IDLER
SCALE 1:2



PART 12
SCALE 1:1



PART 11
SCALE 1:1

FOR APPROVAL
SIGNATURE.....DATE

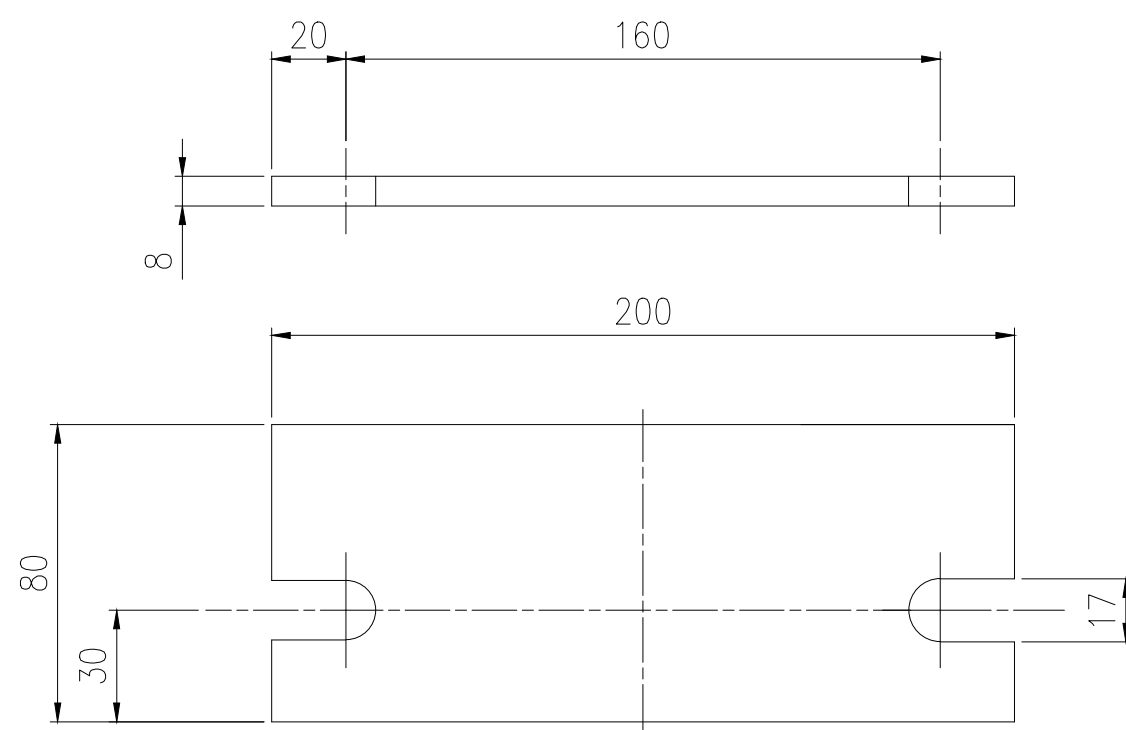
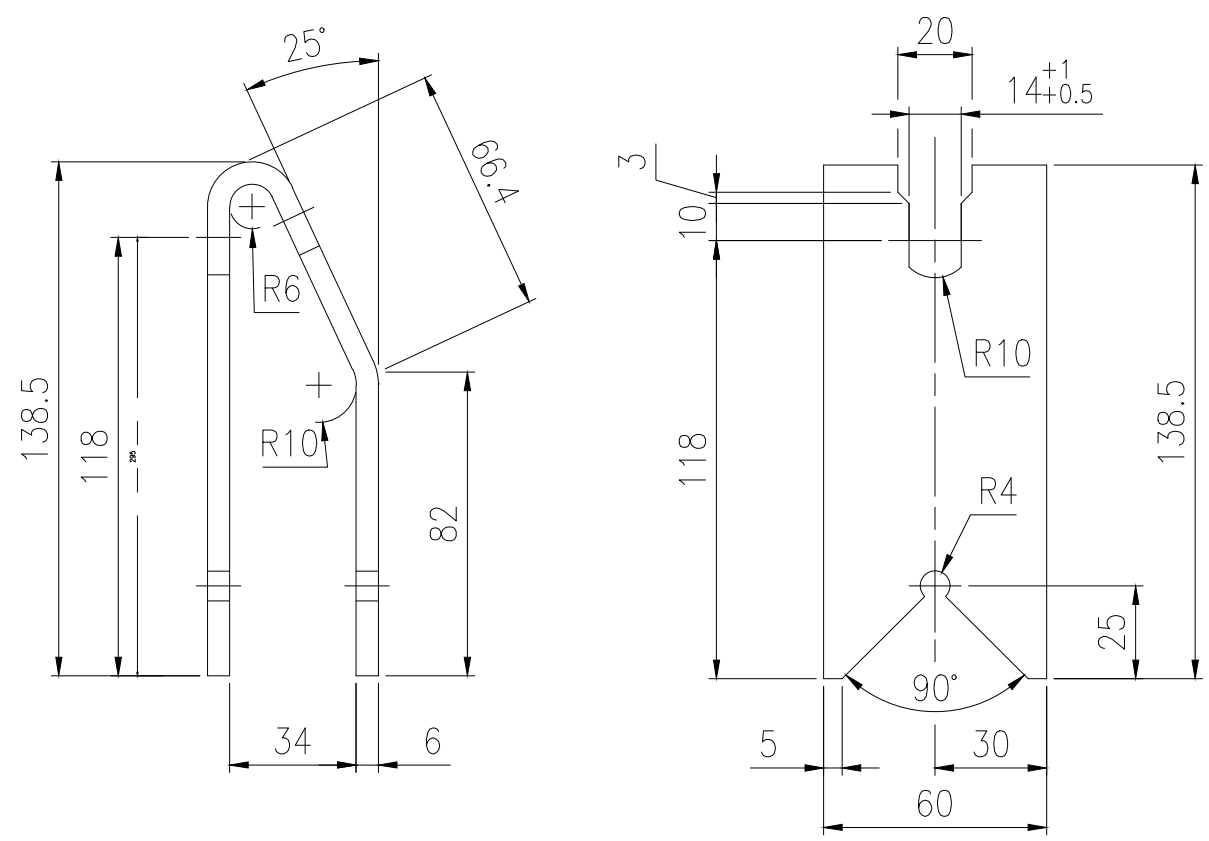
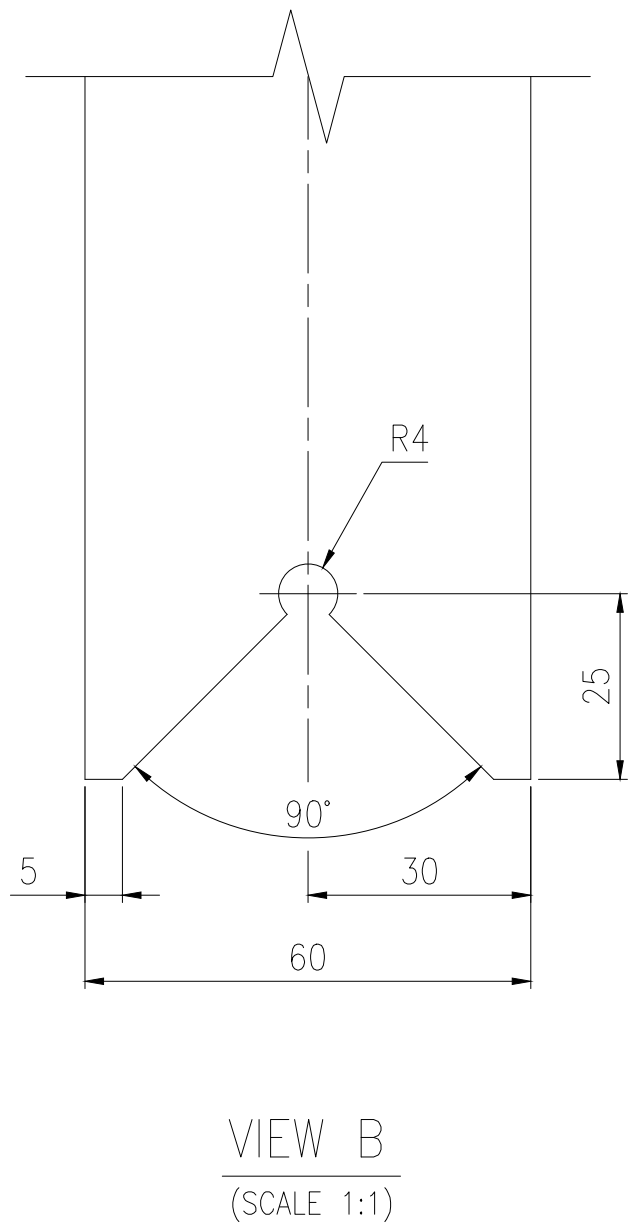
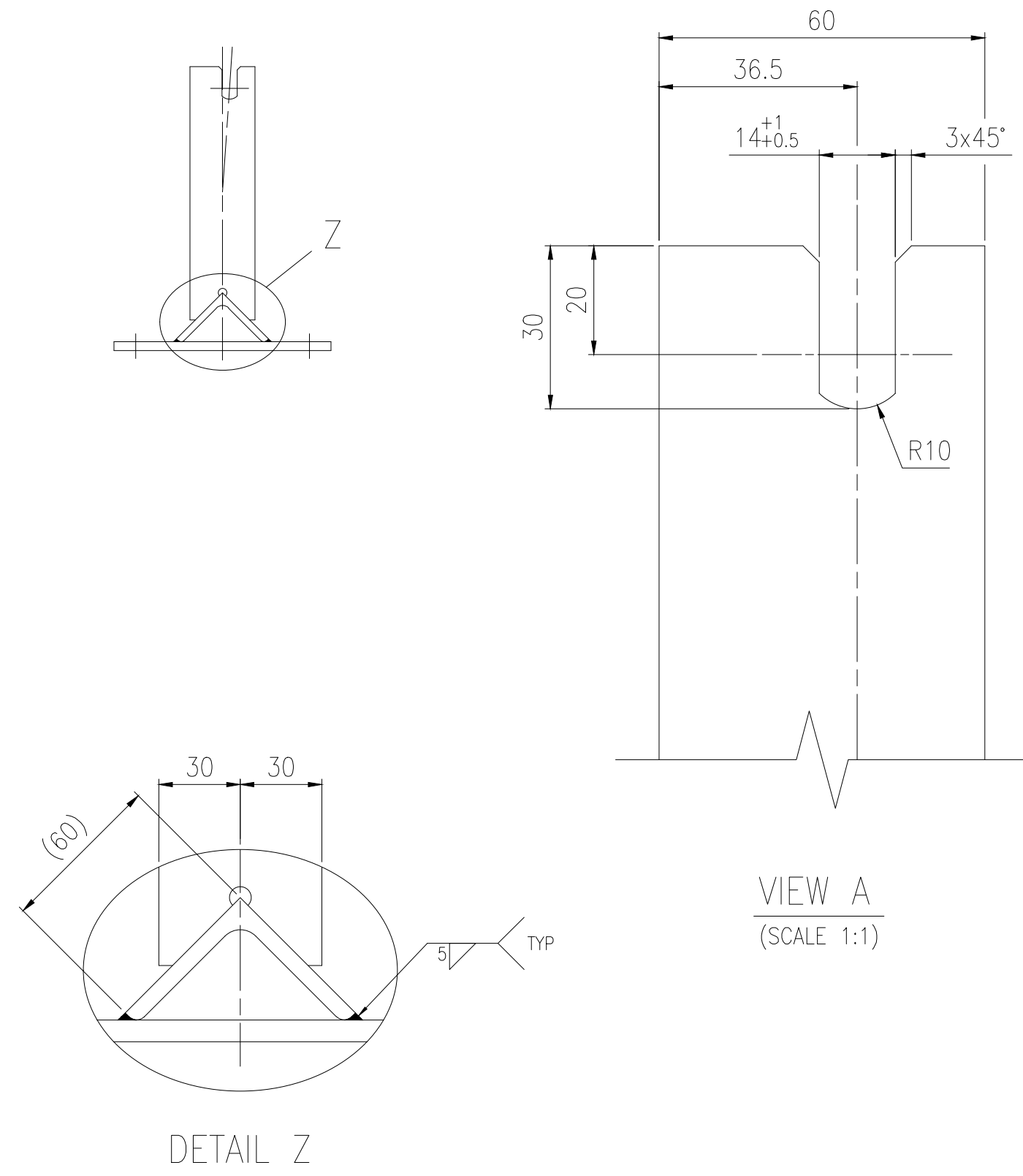
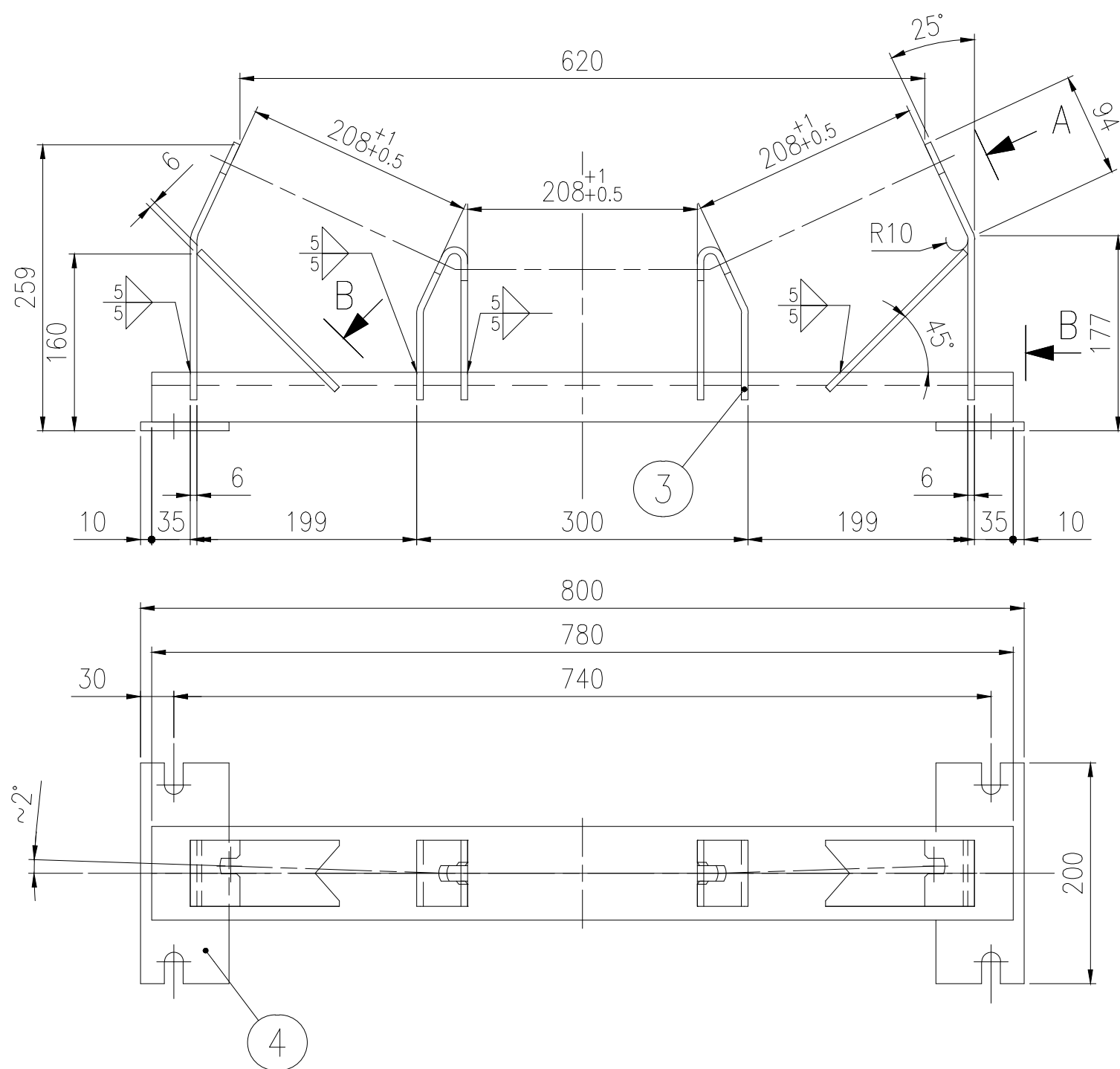
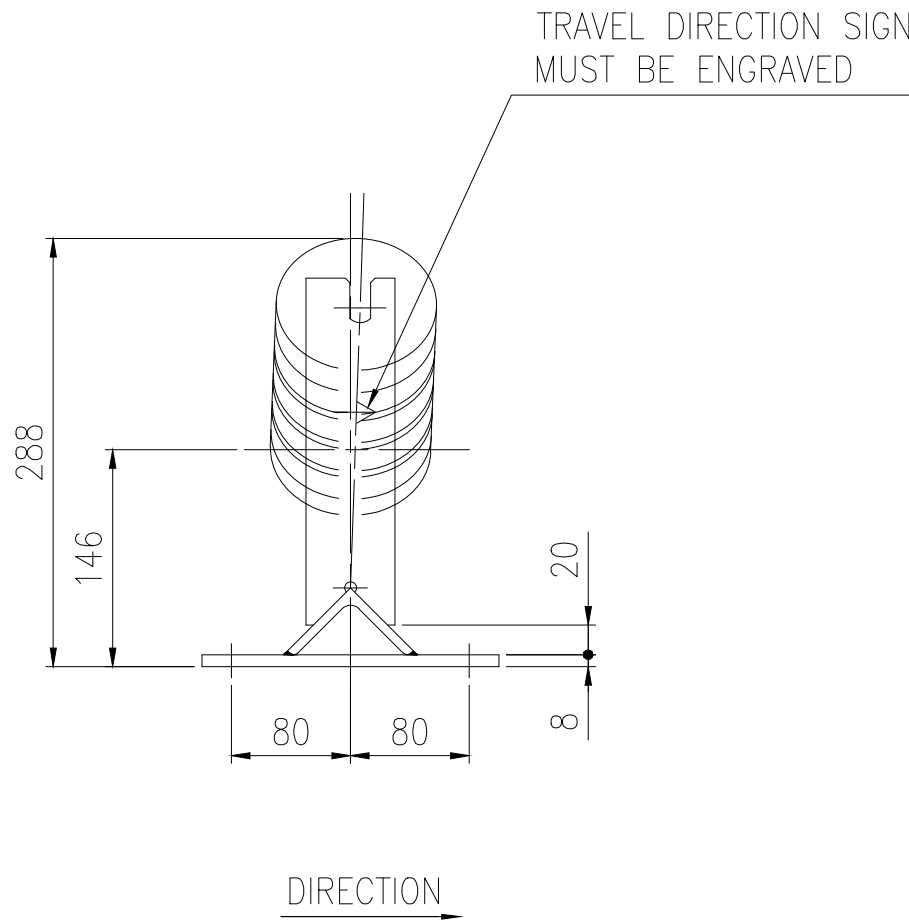
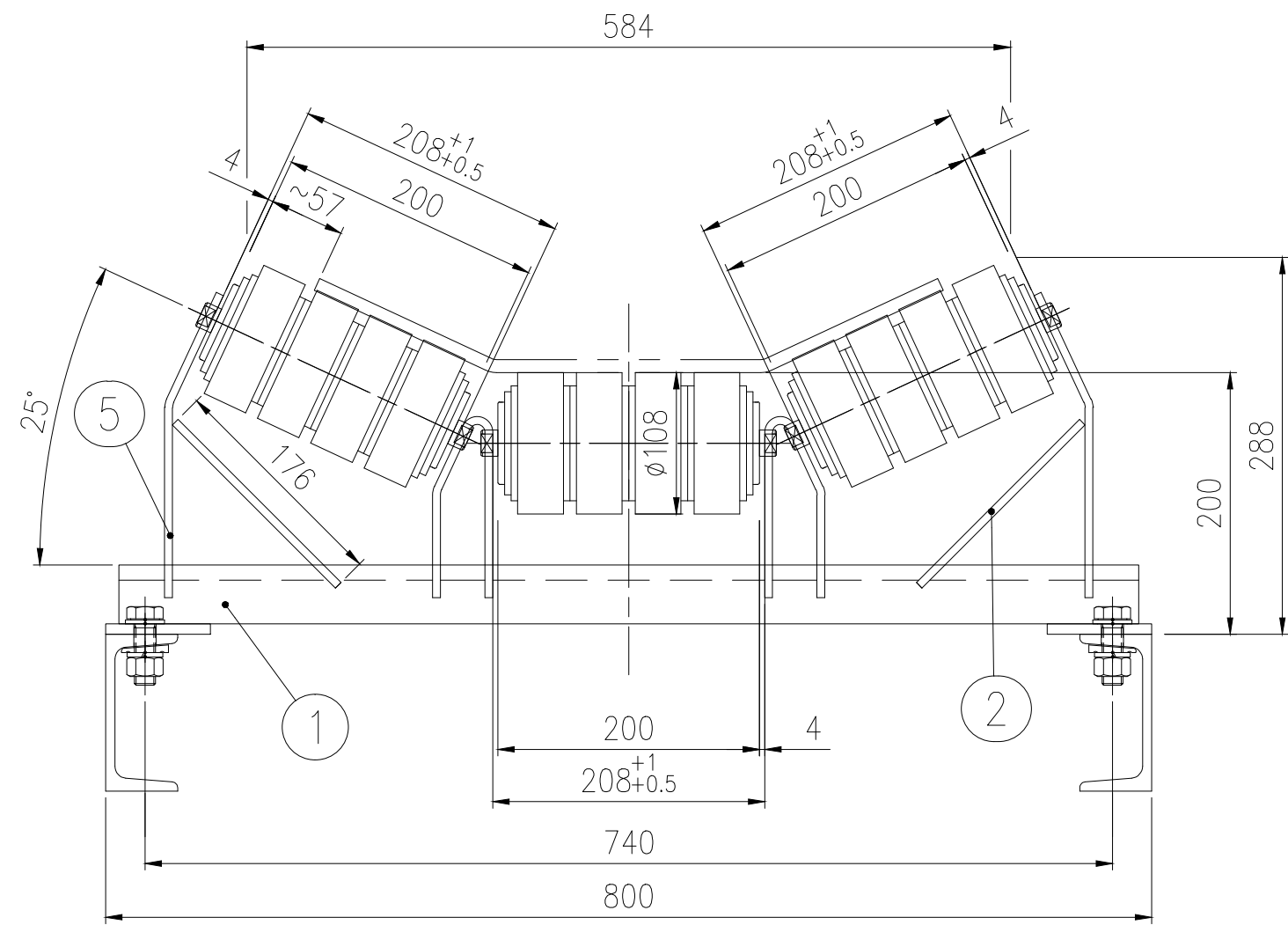
IDLER LOADING DATA		UNIT
MAX. LOAD	260	N
MAX. COEFFICIENT OF INTERNAL FRICTION	0.023	—
MAX. SPEED	285	rpm

REFERENCE DRAWING

DESCRIPTION	REMARK

12	3	RUBBER RING	—	RUBBER	75 SHORE ±5	
11	4	RUBBER RING	—	RUBBER	75 SHORE ±5	
10	2	HOUSING MIN. THICKNESS=2,5mm	—	STEEL	ISO M 7 DIN 1623-1624	
9	2	CIRCLIPS	—	—	—	
8	2	BALL BEARING 6204	—	2Z	SKF	
7	2	INTERNAL SEAL	—	NYLON 6	—	
6	2	SEALING PART 2	—	NYLON 6	—	
5	2	SEALING PART 1	—	NYLON 6	—	
4	2	EXTERNAL SEAL	—	NBR NITRILE RUBBER	—	
3	2	COVER	—	STEEL	DIN 1623-1624	
2	1	SHAFT Ø20	—	C45	—	
1	1	PIPE Ø63 MIN. THICKNESS=3mm	—	ST 37	DIN 2394	
Item	Qty	Designation	Unit	kg	Material	Standard/Ref. Dwg.

TOTAL WEIGHT = 6.4 KG						
1	1404.05	AS SHOWN	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
0	1404.01	ISSUED FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI	M.TAHMASEBI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED BY
OWNER:			PROJECT:		TITLE:	
			GLASS WOOL PRODUCTION LINE TRANSFER		FLAT RETURN IDLER Ø108xØ63x600 BW=500	
SCALE:		SIZE:	SHT. OF		REV.1	
1:5			A1			
FILE NAME: P020647CVO0EPCEDRWMT015-REV1.DWG			DOC. No.: P020647CVO0EPCEDRWMT015		REV.1	
						
Cooperated with: EPGESCO						

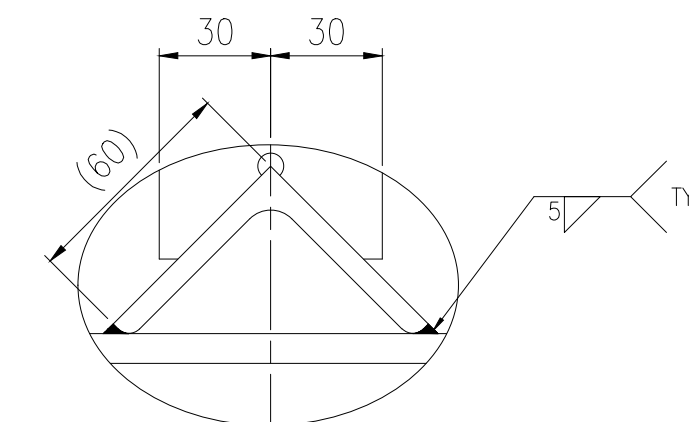
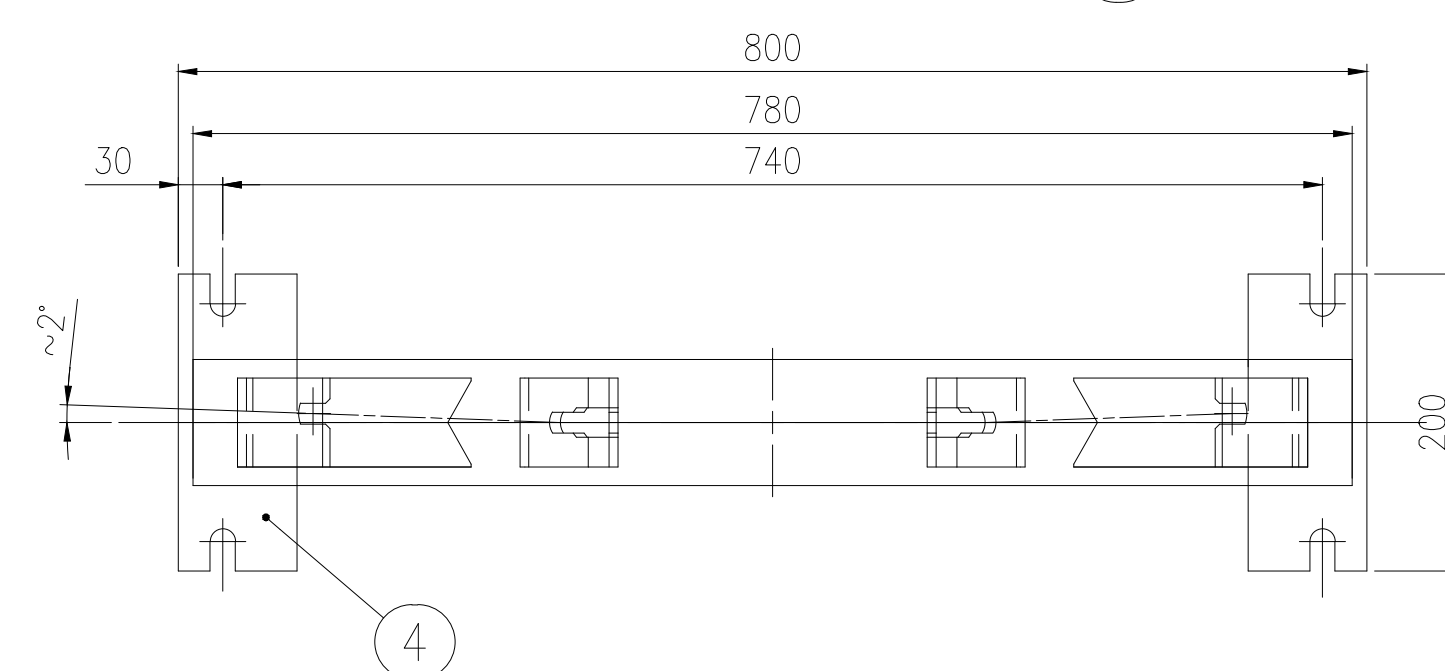
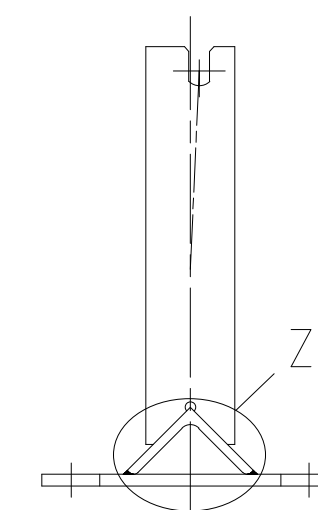
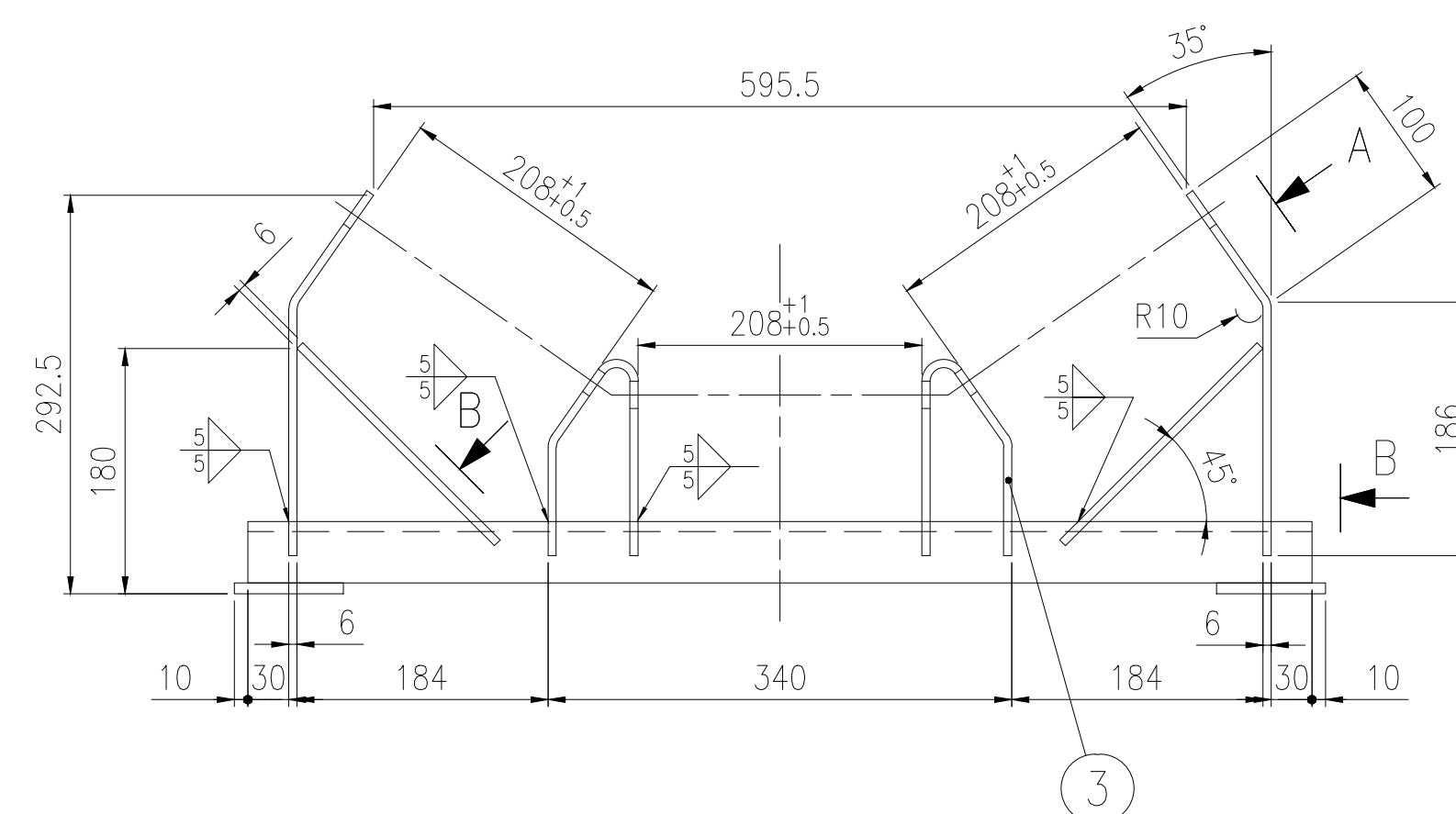
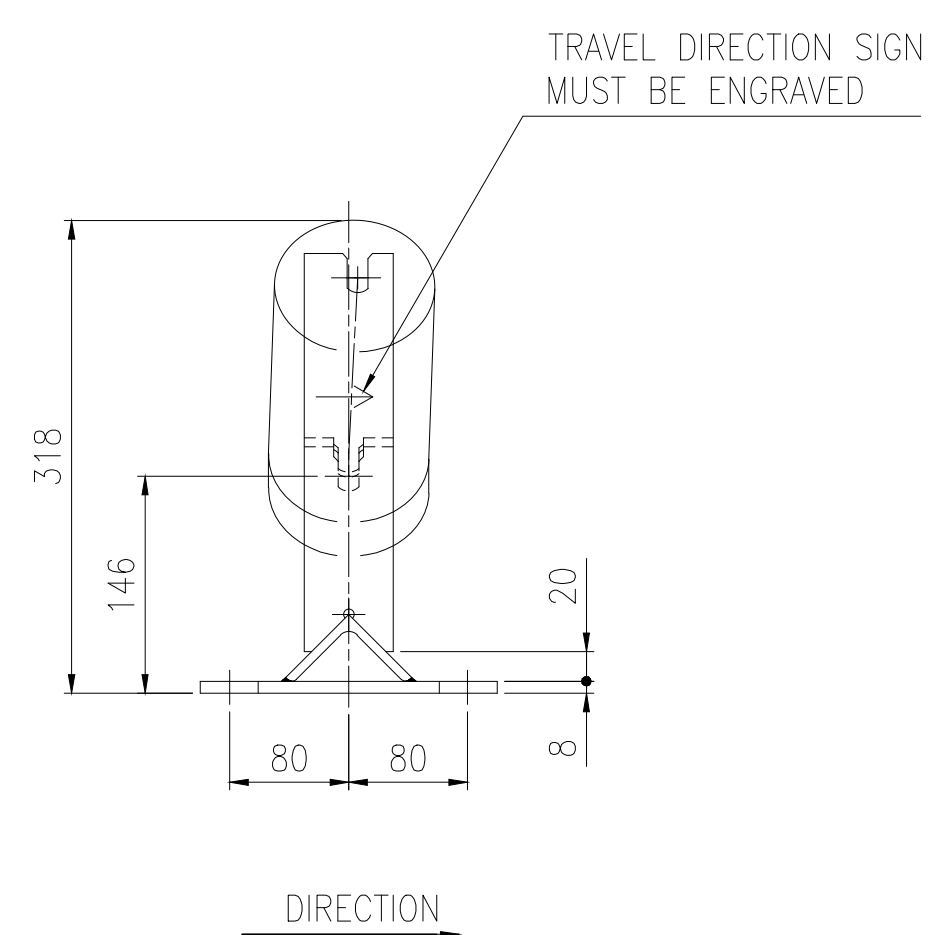
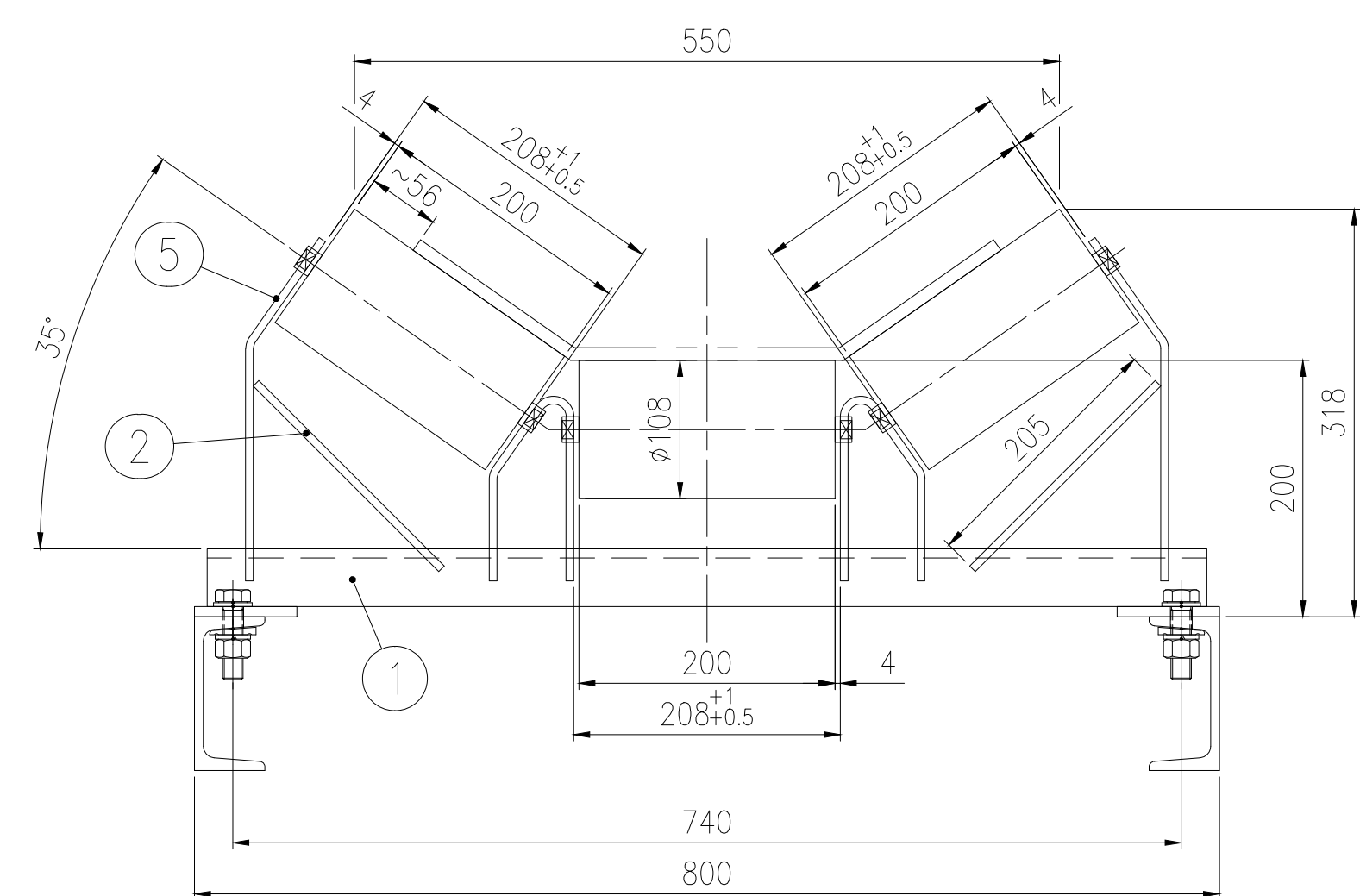


PART 4
(SCALE 1:2)

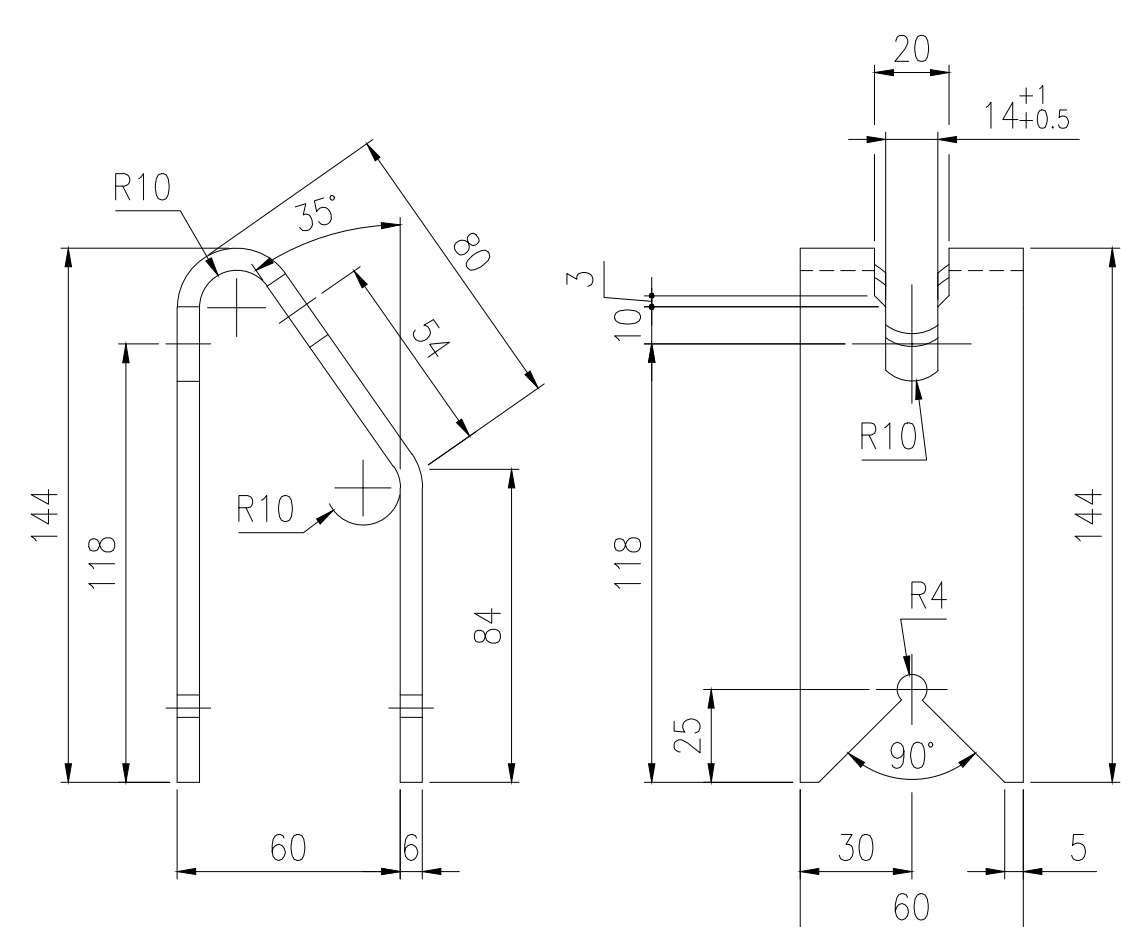
IDLER LOADING DATA		UNIT
MAX LOAD	500	N
COEFFICIENT OF INTERNAL FRICTION	0.022	—
SPEED	285	RPM

FOR APPROVAL
SIGNATURE DATE

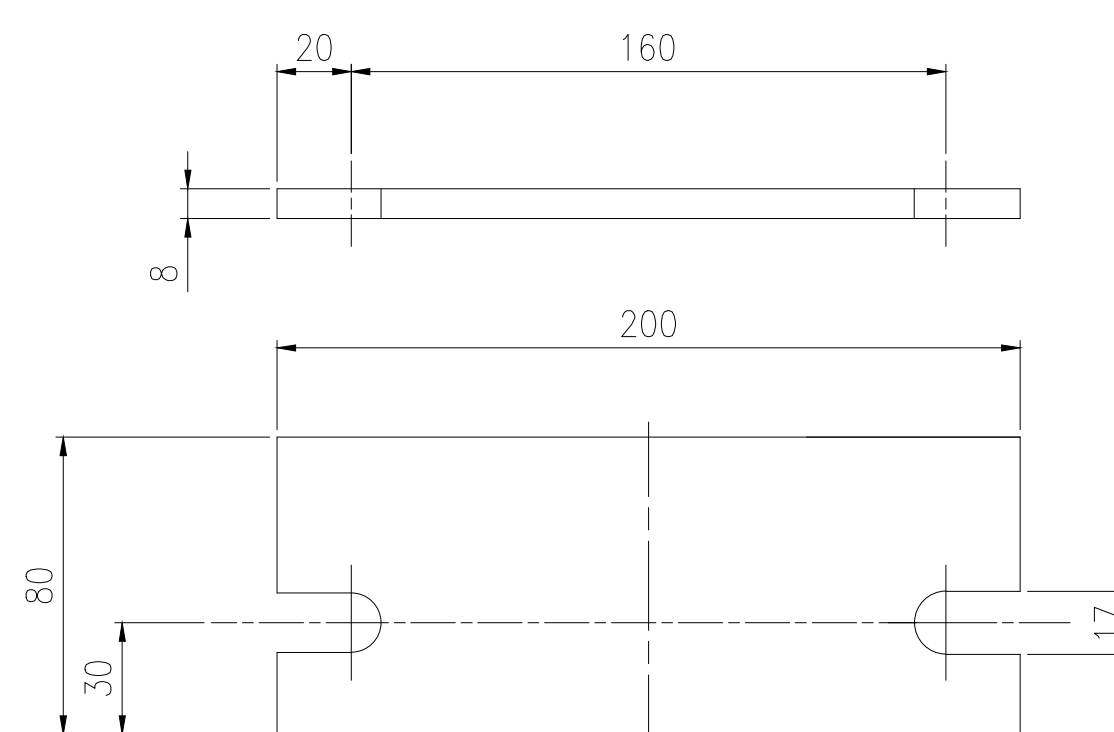
5	2	PL 6x60	0.68	ST 37-2	DIN 1543
4	2	PL 8x80x200	1.00	ST 37-2	DIN 1543
3	2	PL 6x60	0.80	ST 37-2	DIN 1543
2	2	PL 6x60	0.49	ST 37-2	DIN 1543
1	1	L 60x60x6	4.20	ST 37-2	DIN 1028
Item Qty		Designation	Unit kg	Material	Standard/Ref. Dwg.
TOTAL WEIGHT = 10.2 KG					
1	1404.05	REMOVE BOLTS	EPCESCO	EPCESCO	A. KARIMI M.TAHMASEBI
0	1404.01	ISSUED FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI M.TAHMASEBI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY APPROVED BY
OWNER:			PROJECT:		TITLE:
			GLASS WOOL PRODUCTION LINE TRANSFER		MECHANICAL TYPICAL TROUGHTED CARRYING IDLER SUPPORT 25° BW=500
SCALE:	1:5	SIZE:	A1	SHT. OF	
FILE NAME: P020647CVO0EPCEDRWMT016-REV1.DWG			DOC. No.: P020647CVO0EPCEDRWMT016	REV.1	



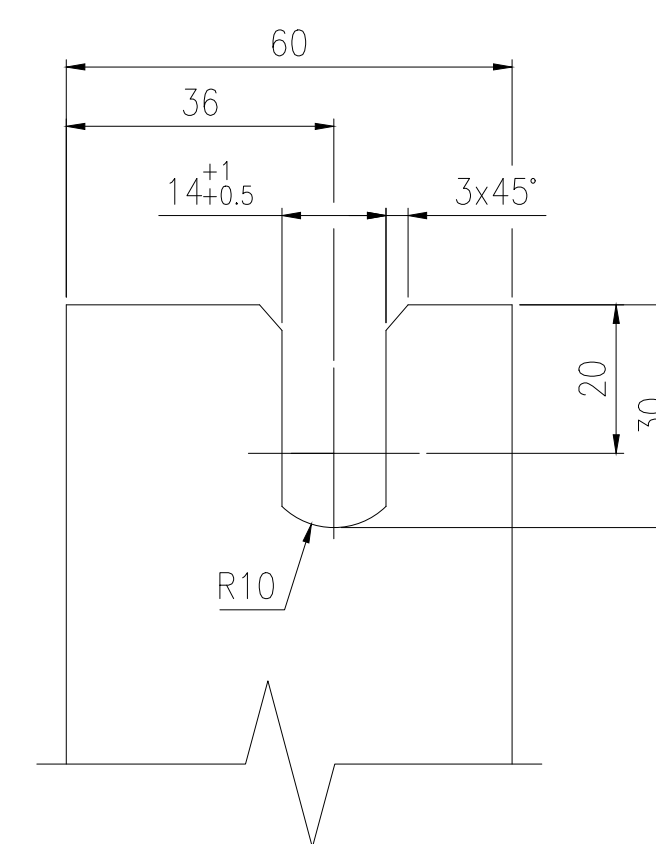
DETAIL Z
 (SCALE 1:2)



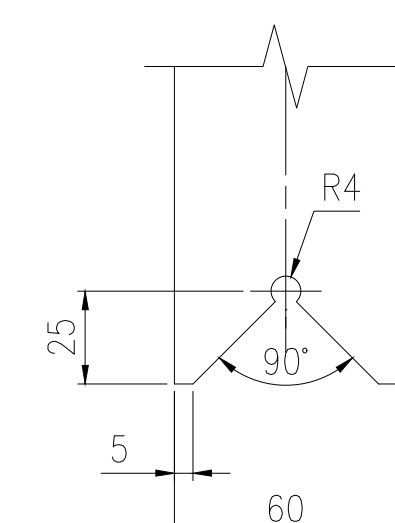
PART 3
(SCALE 1:2)



PART 4
(SCALE 1:2)



VIEW A
(SCALE 1:5)



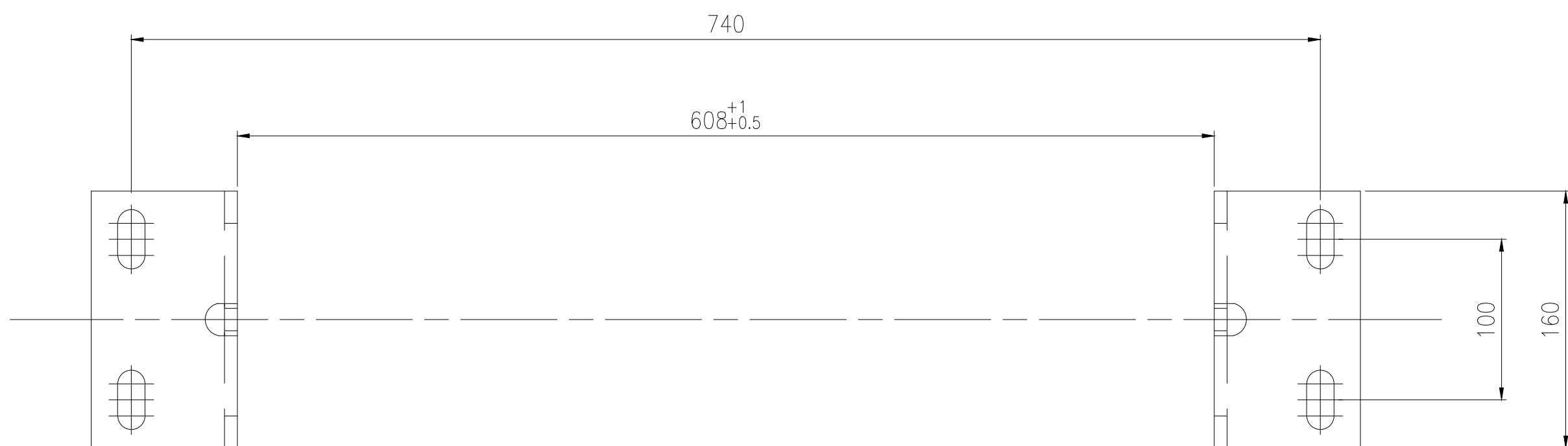
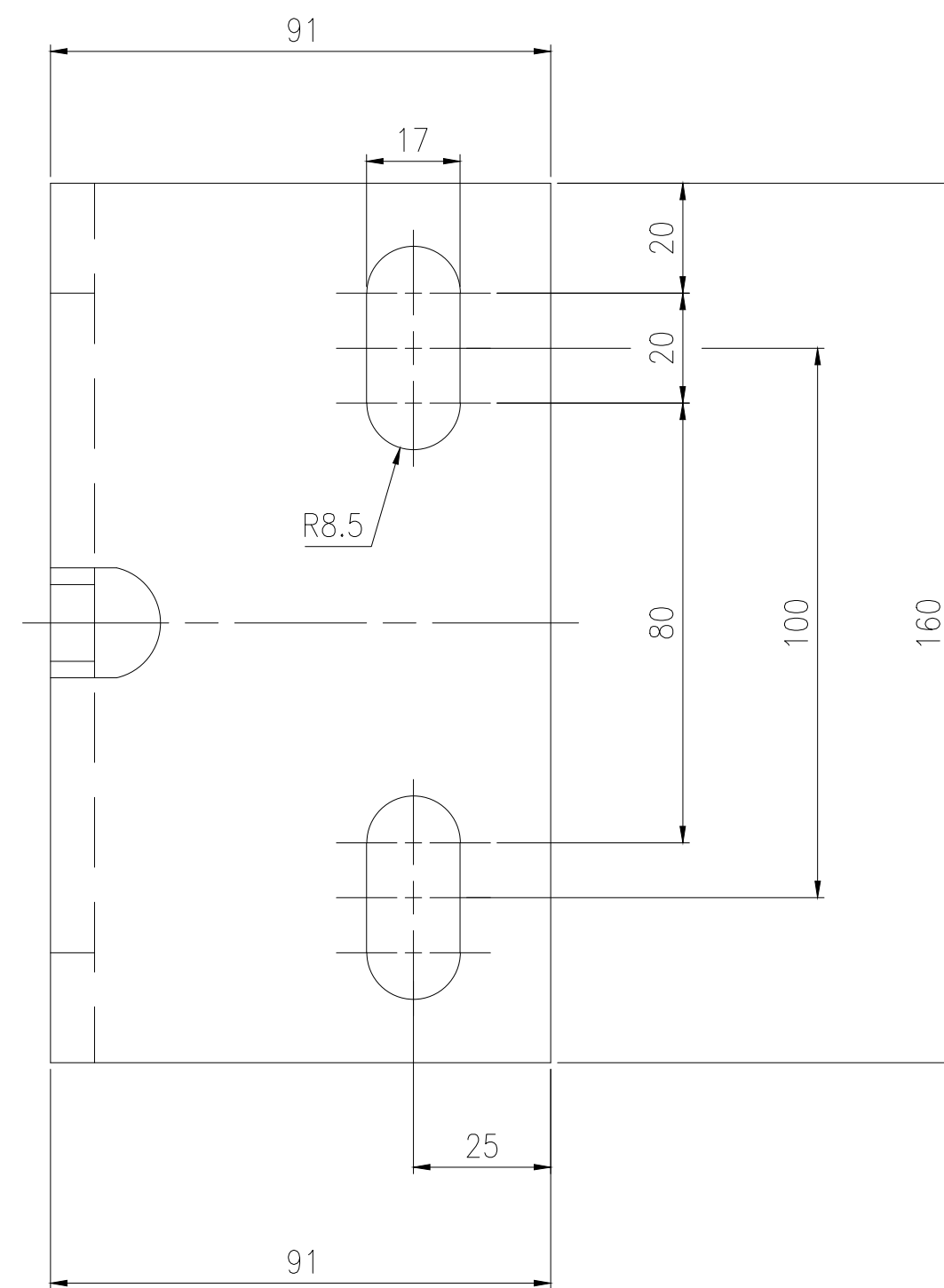
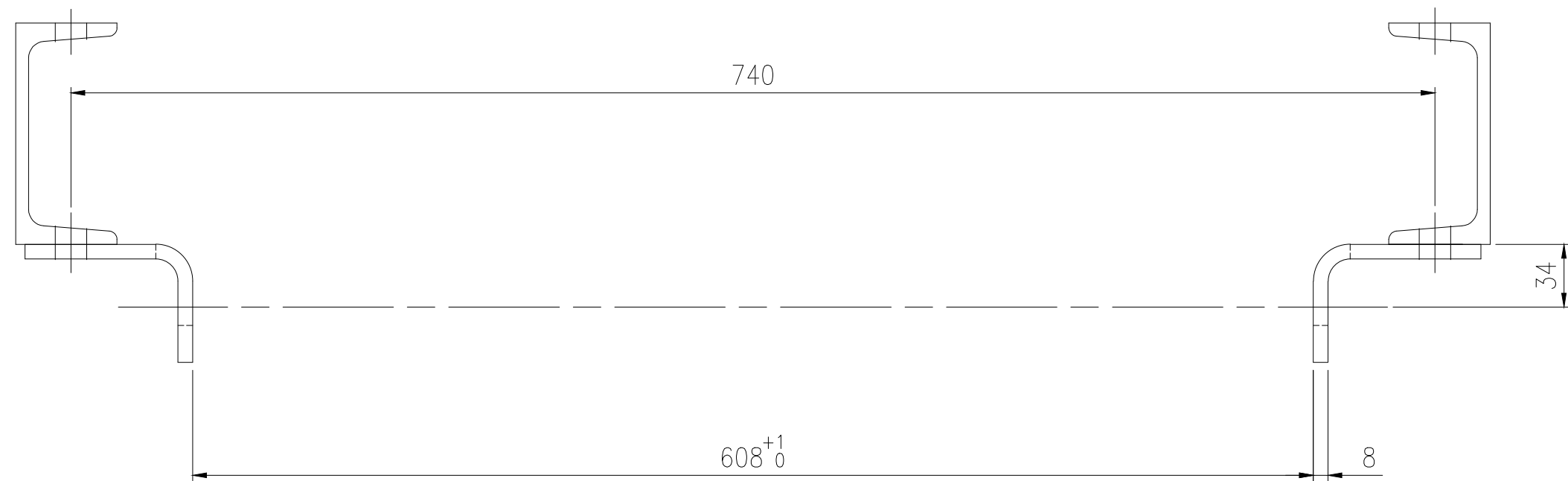
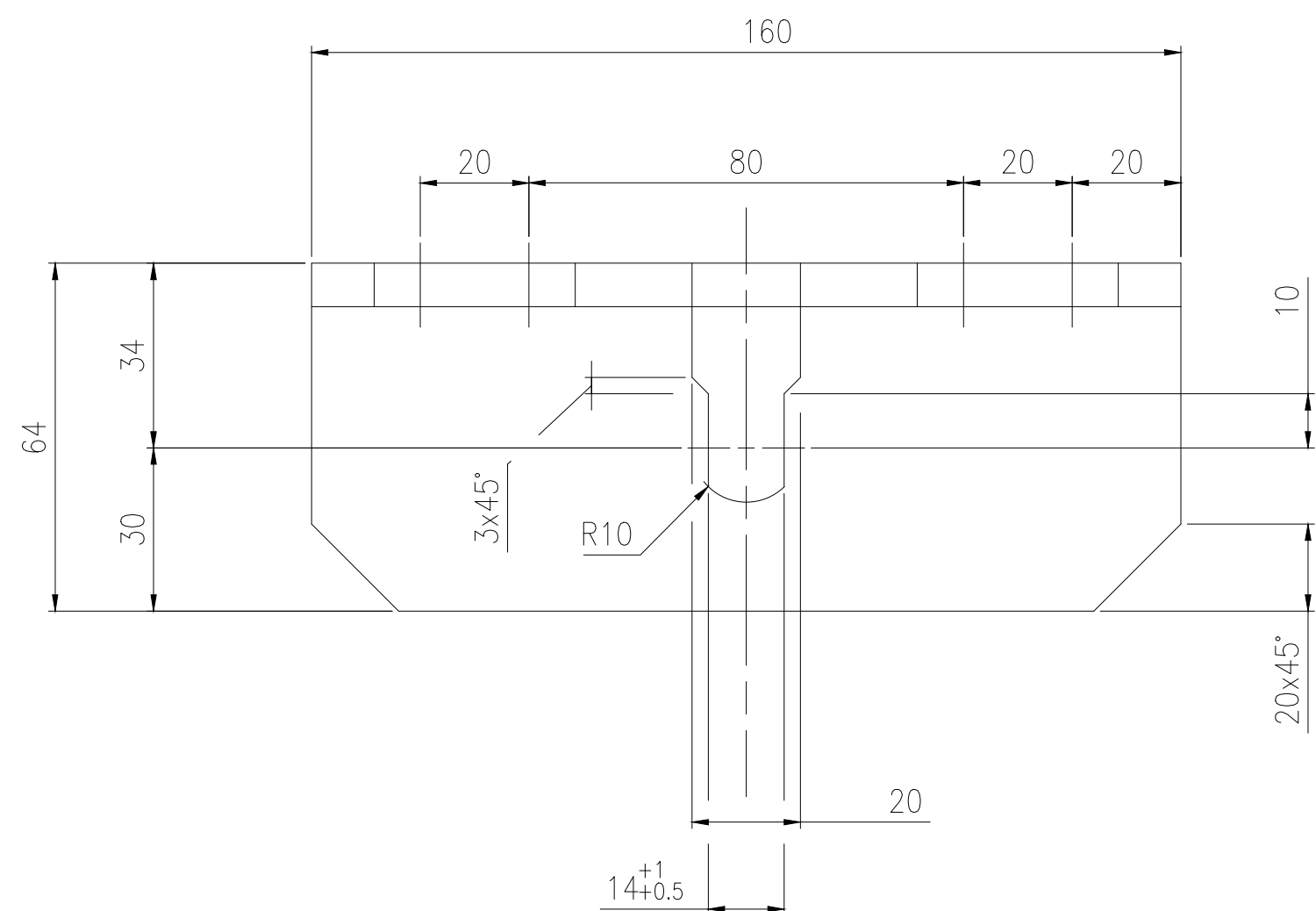
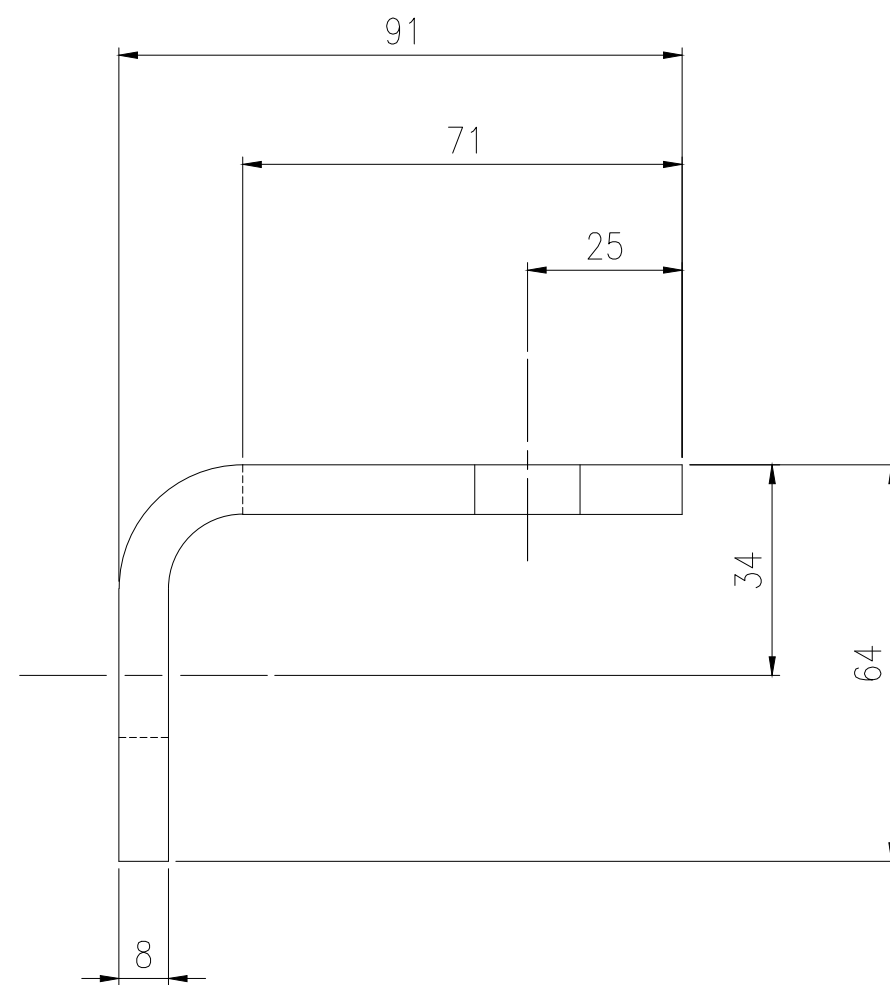
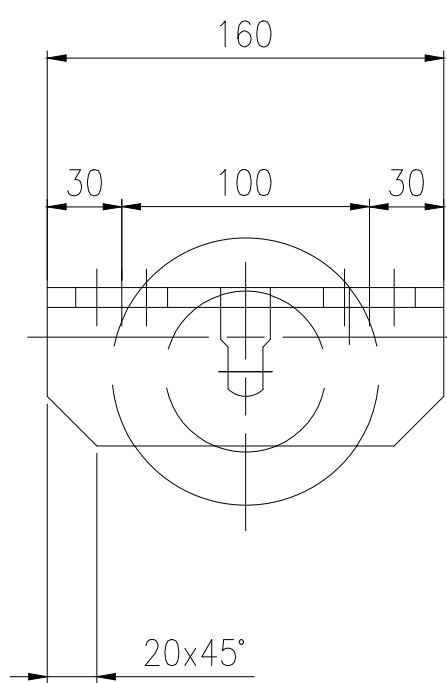
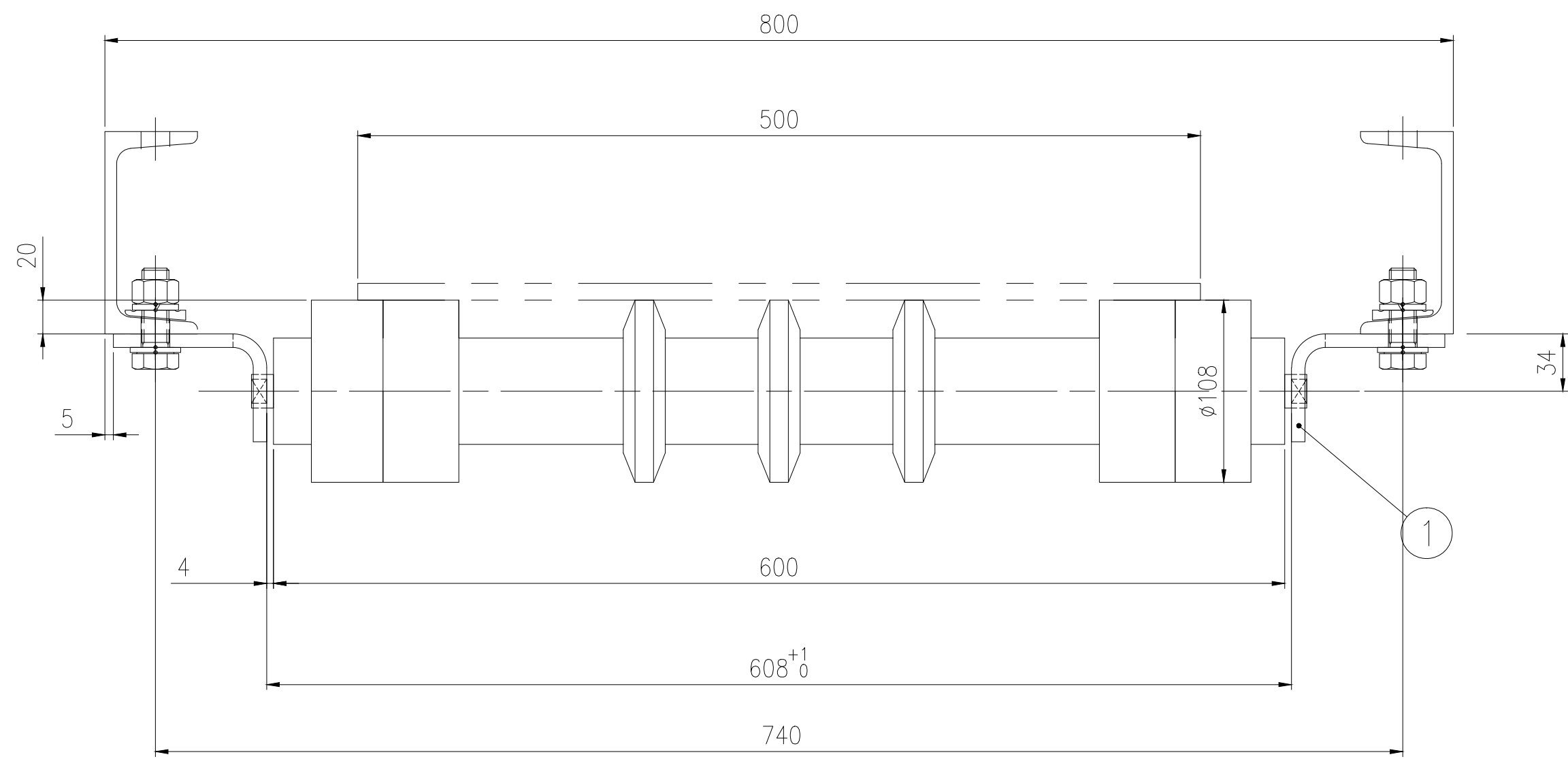
VIEW B
 (SCALE 1:2)

FOR APPROVAL

SIGNATURE DATE

5	2	PL 6x60		0.80	ST 37-2	DIN 1543
4	2	PL 8x80x200		1.00	ST 37-2	DIN 1543
3	2	PL 6x60		0.80	ST 37-2	DIN 1543
2	2	PL 6x60		0.60	ST 37-2	DIN 1543
1	1	L 60x60x6		4.20	ST 37-2	DIN 1028
Item	Qty	Designation		Unit kg	Material	Standard/Ref. Dw
TOTAL WEIGHT = 10.6 KG						
1	1404.05	REMOVE BOLTS	EPICESCO	EPICESCO	A. KARIMI	M.TAHMASEBI
0	1404.01	ISSUED FOR APPROVAL	EPICESCO	EPICESCO	A. KARIMI	M.TAHMASEBI
REV	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY	APPROVED
OWNER:			PROJECT:		TITLE:	
			GLASS WOOL PRODUCTION LINE TRANSFER		MECHANICAL TYPICAL TROUGHTED CARRYING IDLER SUPPORT BW=500	
SCALE:		SIZE:	SHT. OF			
1:5		A1				
FILE NAME: P020647CV00EPCEDRWMT017-REV.1.DWG			DOC. No.: P020647CV00EPCEDRWMT017		REV. 1	
					Consultant: EPICESCO	

REFERENCE DRAWING	
DESCRIPTION	REMARK



PART 2
SCALE 1:2

FOR APPROVAL
SIGNATURE DATE

IDLER LOADING DATA		UNIT
MAX. LOAD	260	N
MAX. COEFFICIENT OF INTERNAL FRICTION	0.023	—
MAX. SPEED	285	rpm

REFERENCE DRAWING

DESCRIPTION	REMARK

1	2	PL 8x160	1.50	ST 37-2	DIN 1543
Item	Qty	Designation	Unit kg	Material	Standard/Ref. Dwg.
TOTAL WEIGHT ≈ 3 KG					
1	1404.05	REMOVE BOLTS	EPCESCO	EPCESCO	A. KARIMI M.TAHMASEBI
6	1404.01	ISSUED FOR APPROVAL	EPCESCO	EPCESCO	A. KARIMI M.TAHMASEBI
REV.	DATE	DESCRIPTION	DESIGN BY	DRAWN BY	CHECKED BY APPROVED BY
OWNER:			PROJECT:		TITLE:
			GLASS WOOL PRODUCTION LINE		FLAT RUBBER DISK RETURN IDLER
SCALE: 1:3			SIZE: A1	SHT. OF	SUPPORT ,BW=500
FILE NAME: P020647CVO0EPCEDRWMT019-REV1.DWG			DOC. No.: P020647CVO0EPCEDRWMT019		REV.1
					Consultant: EPGESCO