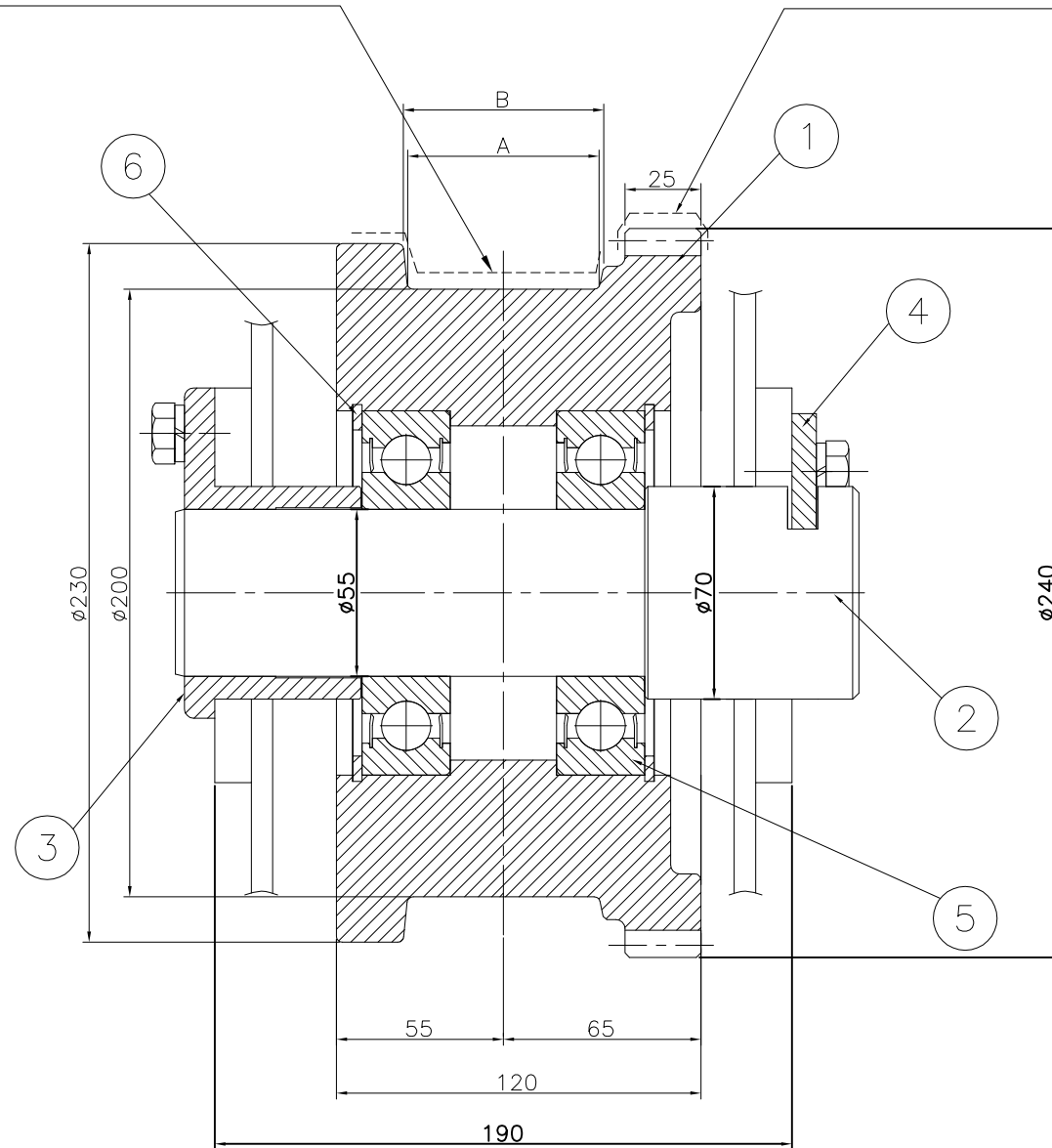



HIGH FREQUENCY HEAT TREATMENT
(高周波熱處理)
DEPTH : 0.3~1.5mm HARDNESS : HS 45~55

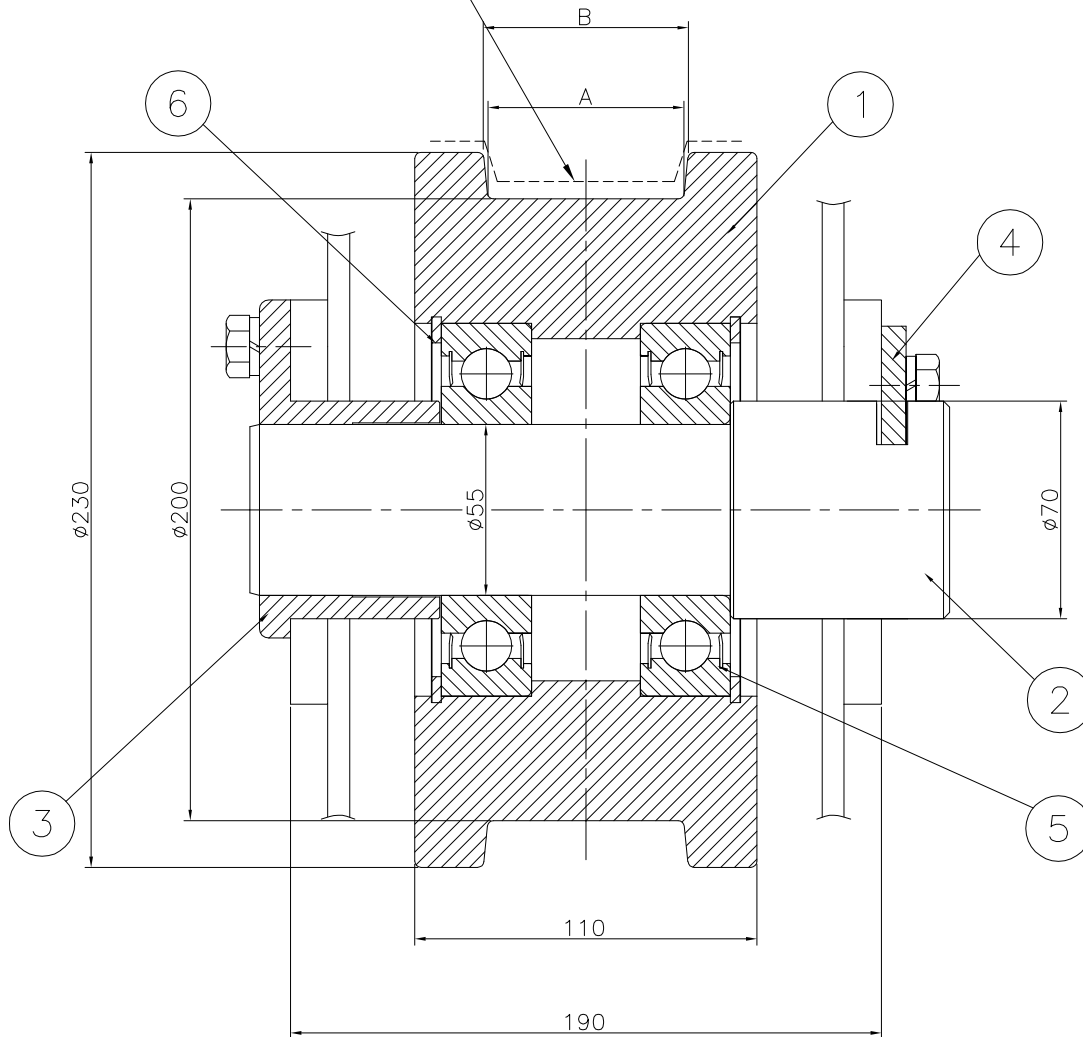
GEAR TEETH HIGH FREQUENCY
HEAT TREATMENT(高周波熱處理)
HARDNESS : HS 55~65




RAIL SIZE	NOTATION	A	B
15,22 KG/M		63	66
30,37 KG/M		72	75

6	SNAPRING	PUR-CHASE	4			R120	
5	BEARING	PUR-CHASE	4			#6311ZZ	
4	KEY PLATE	SS400	2			GFK-19-K	
3	COLLAR	FCD40	2			GFK-19-200-C	
2	SHAFT	S45CN	2			GFK-19-200-S	
1	DRIVING WHEEL	S45CN	2			GFK-19-200-DW	
1	ASS'Y OF DRIVING WHEEL		1				
NO.	DESCRIPTIONS	MT'L	SET	EA	UNIT	TOTAL	REMARKS
			QTY		WEIGHT KG		
PROJECT		GIPFEL KOREA STANDARD					DATE
							2019.10
TITLE		GFK-200ø DRIVING WHEEL ASS'Y					SCALE
							N/S
DRAWN		DESIGNED	CHECKED	APPROVED	REF DRAWING.		
KIM. J. H				KIM. M. C			
			SHEET NO.	SHEET NO.			
				GFK-19-200-DWA			

HIGH FREQUENCY HEAT TREATMENT
(高周波熱處理)
DEPTH : 0.3~1.5mm HARDNESS : HS 45~55



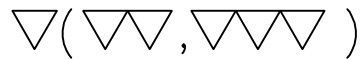
RAIL SIZE	NOTATION	A	B
15,22 KG/M		63	66
30,37 KG/M		72	75

	6	SNAPRING	PUR-CHASE		4			R120
	5	BEARING	PUR-CHASE		4			#6311ZZ
	4	KEY PLATE	SS400		2			GFK-19-K
	3	COLLAR	FCD40		2			GFK-19-200-C
	2	SHAFT	S45CN		2			GFK-19-200-S
	1	FOLLOWING WHEEL	S45CN		2			GFK-19-200-FW
1		ASS'Y OF FOLLOWING WHEEL		1				
NO.	DESCRIPTIONS	MT'L	SET	EA	UNIT	TOTAL	REMARKS	
			QTY		WEIGHT KG			
PROJECT	GIPFEL KOREA STANDARD						DATE	
							2019.10	
TITLE	GFK-200φ FOLLOWING WHEEL ASS'Y						SCALE	
							N/S	
DRAWN		DESIGNED	CHECKED	APPROVED	REF DRAWING.			
KIM. J. H				KIM. M. C				
			SHEET NO.	SHEET NO.				
				GFK-19-200-FWA				

HIGH FREQUENCY HEAT TREATMENT

(高周波熱處理)

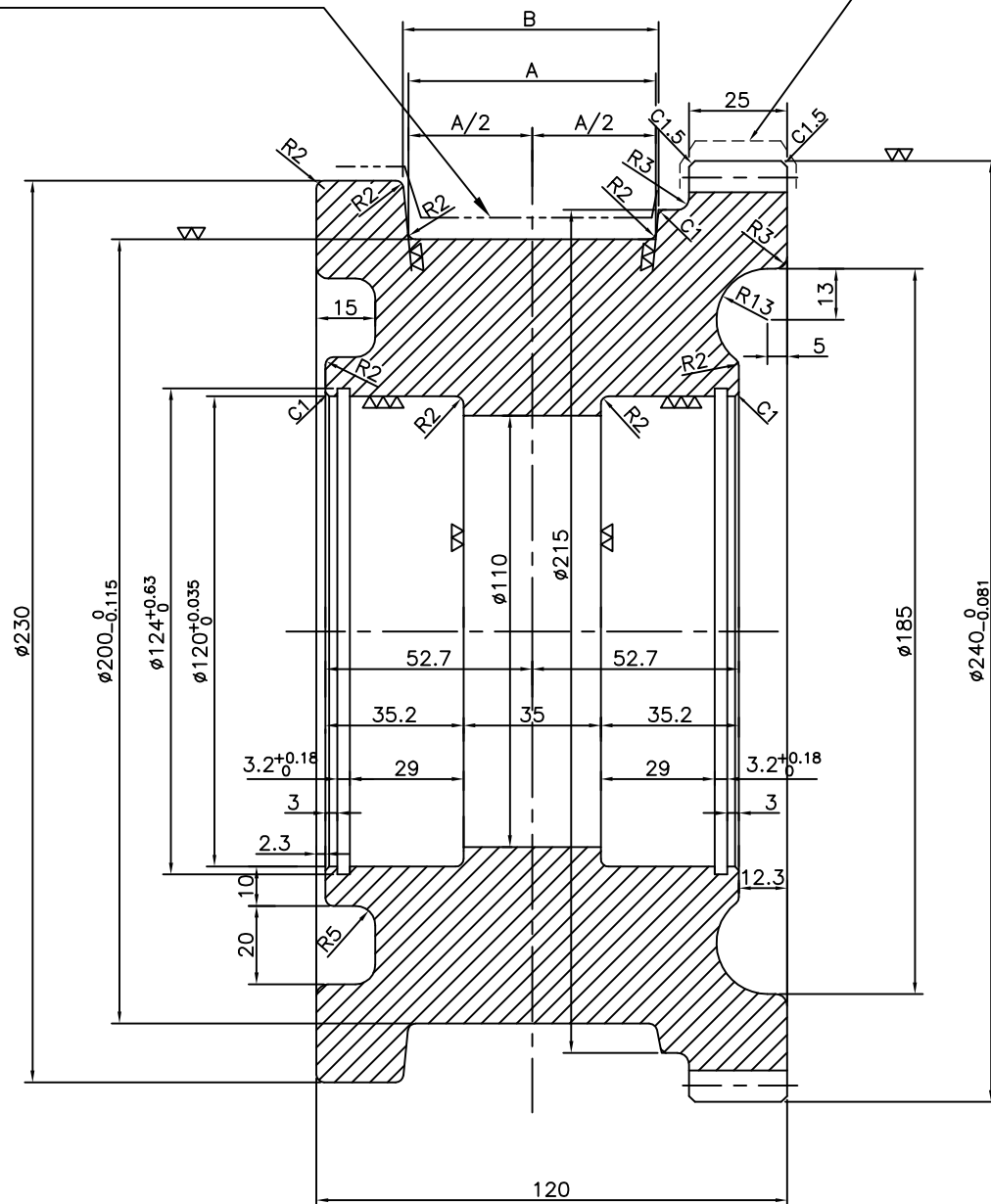
DEPTH : 0.3~1.5mm HARDNESS : HS 45~55



GEAR TEETH HIGH FREQUENCY


HEAT TREATMENT(高周波熱處理)

HARDNESS : HS 55~65

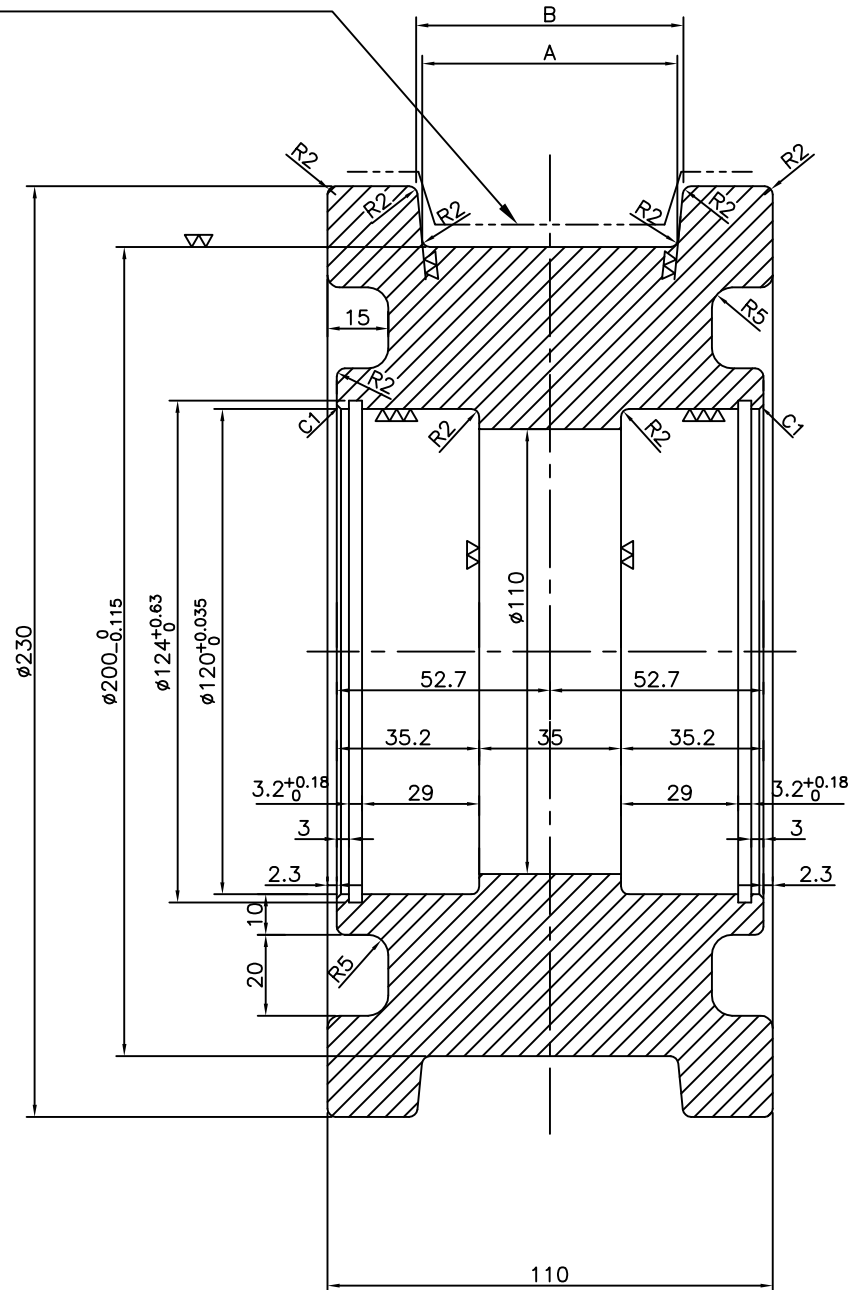
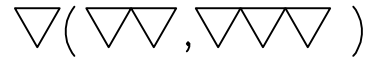



RAIL SIZE	NOTATION	A	B
15,22 KG/M		63	65.3
30,37 KG/M		72	75

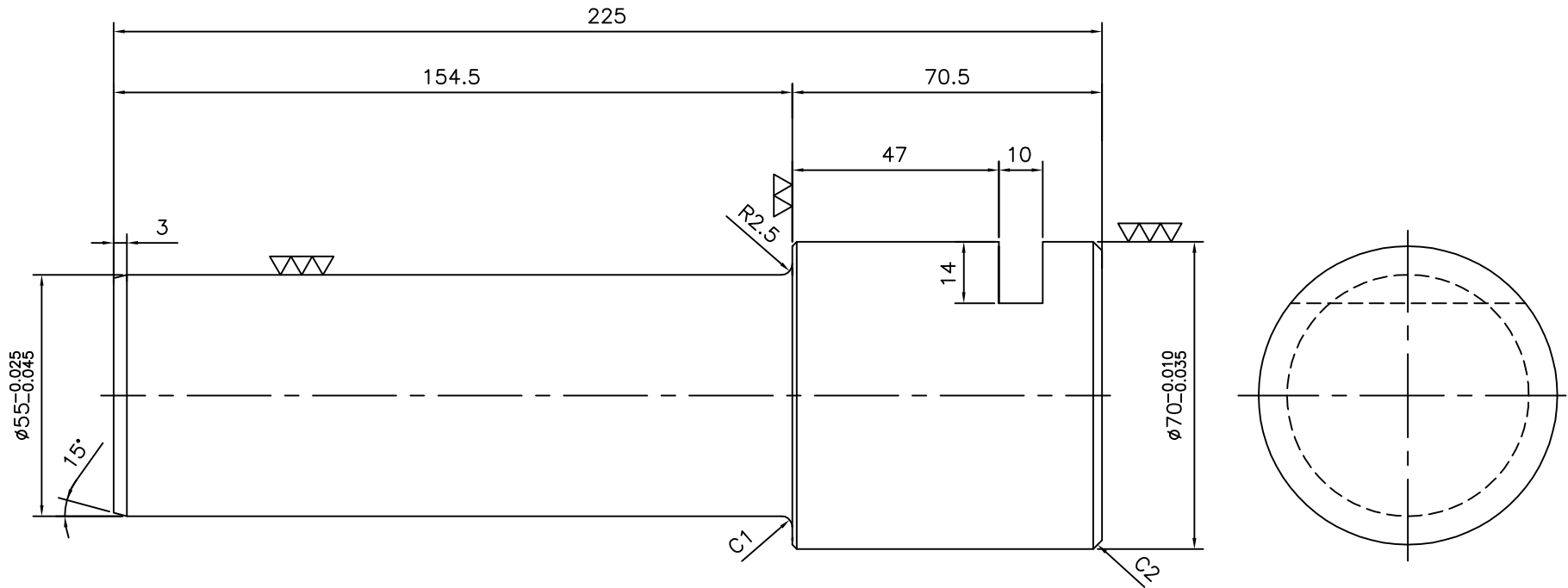
GEAR SPECIFICATION	
MODULE	4
PRESSURE ANGLE	20°
NO.OF TEETH	58T
D.O.G.N OF TEETH	7T)80.004 ^{-0.09} _{-0.37}
P.C.D	Ø232


1	DRIVING WHEEL	S45CN	1	2			
NO.	DESCRIPTIONS	MT'L	SET	EA	UNIT	TOTAL	REMARKS
			QTY		WEIGHT KG		
PROJECT	GIPFEL KOREA STANDARD						DATE
							2019.01
TITLE	GFK-200ø						SCALE
	DRIVING WHEEL						1:1
DRAWN	DESIGNED	CHECKED	APPROVED		REF DRAWING.		
KIM. J. H			KIM. M. C				
		SHEET NO.	SHEET NO.				
			GFK-19-200-DW-B				

HIGH FREQUENCY HEAT TREATMENT
(高周波熱處理)
DEPTH : 0.3~1.5mm HARDNESS : HS 45~55

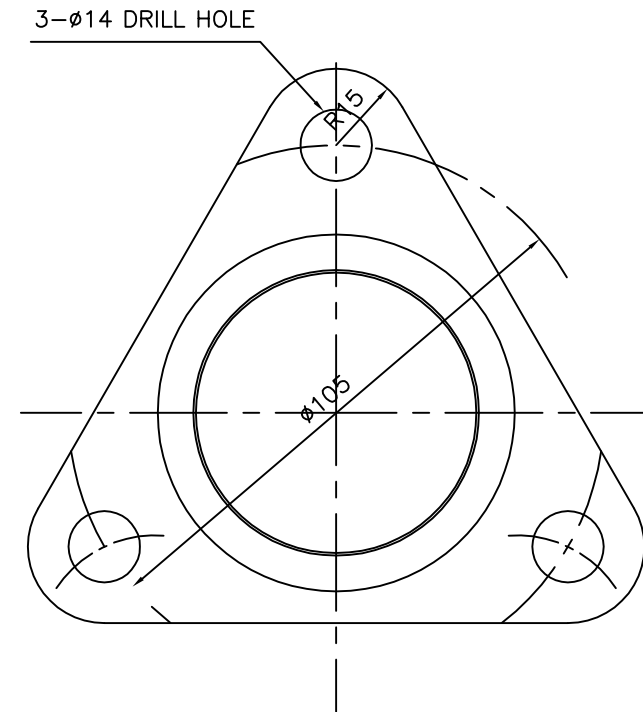
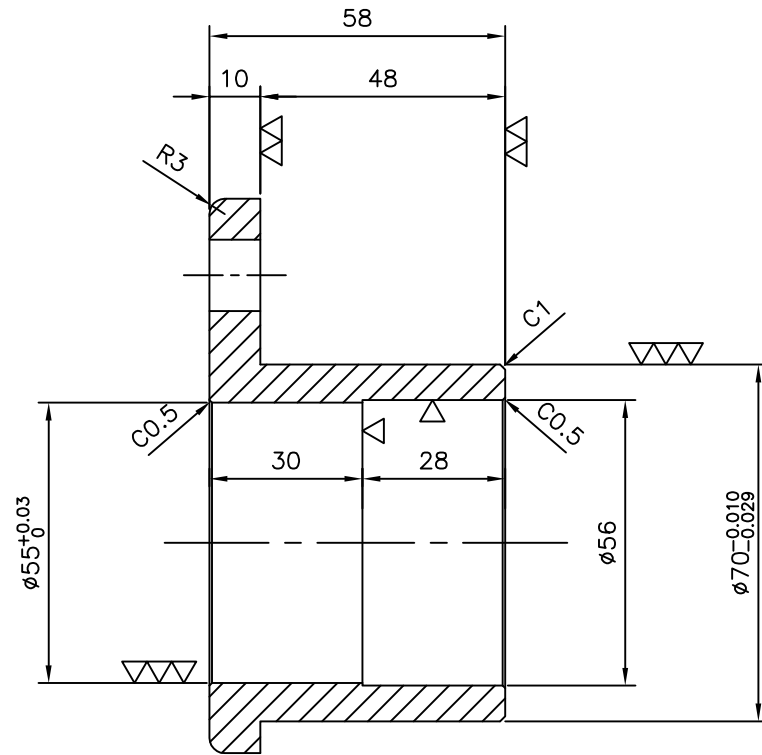



	1	FOLLOWING WHEEL	S45CN	1	2			
NO.	DESCRIPTIONS		MT'L	SET	EA	UNIT	TOTAL	REMARKS
				QTY		WEIGHT KG		
PROJECT	GIPFEL KOREA STANDARD						DATE	
							2019.01	
TITLE	GFK-200ø						SCALE	
	FOLLOWING WHEEL						1:1	
DRAWN		DESIGNED	CHECKED	APPROVED		REF DRAWING.		
KIM. J. H				KIM. M. C				
			SHEET NO.	SHEET NO.				
				GFK-19-200-FW-B				

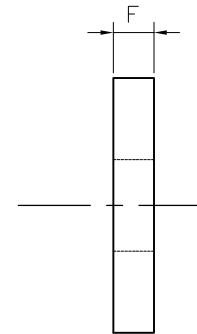
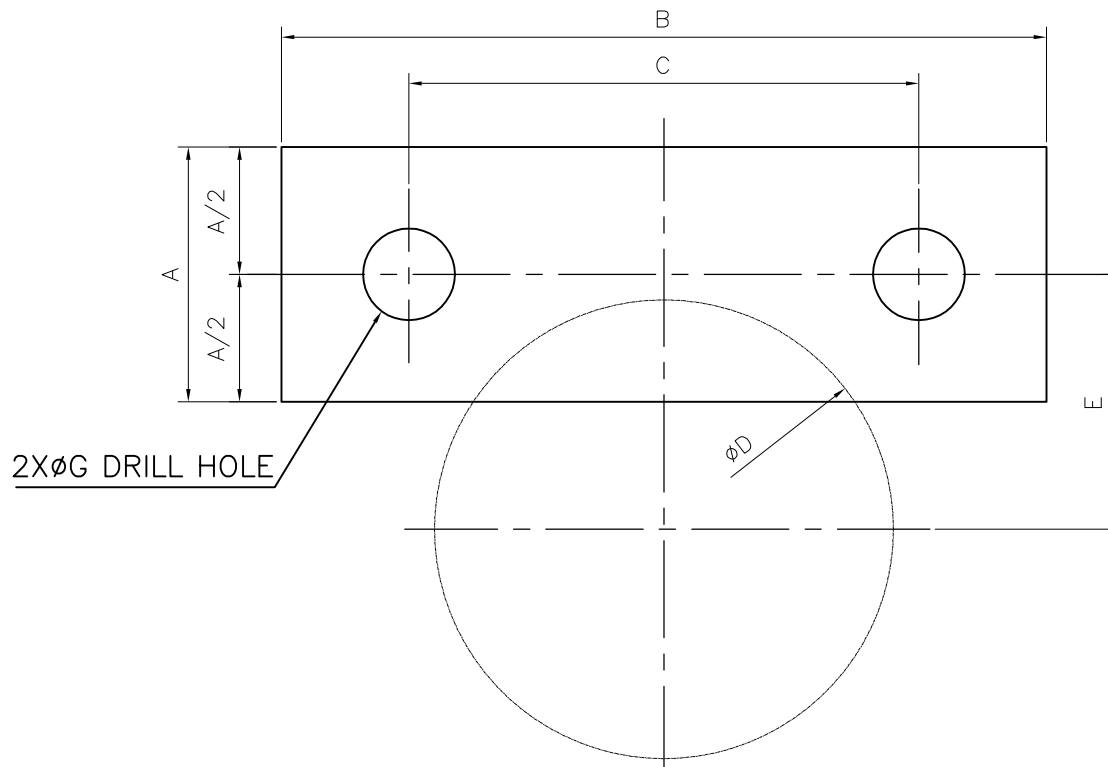


1	SHAFT	S45CN	1	4				
NO.	DESCRIPTIONS	MT'L	SET	EA	UNIT	TOTAL	REMARKS	
			QTY		WEIGHT	KG		
PROJECT	GIPFEL KOREA STANDARD						DATE	
							2019.10	
TITLE	GFK-200ø						SCALE	
	SHAFT						1:1	
DRAWN	DESIGNED	CHECKED	APPROVED		REF DRAWING.			
KIM. J. H			KIM. M. C					
		SHEET NO.	SHEET NO.					
			GFK-19-200-S					


~ (▽, ▽, ▽)



1	COLLAR	FCD40	1	4			
NO.	DESCRIPTIONS	MT'L	SET	EA	UNIT	TOTAL	REMARKS
			QTY		WEIGHT KG		
PROJECT	GIPFEL KOREA STANDARD					DATE 2019.10	
TITLE	GFK-200ø					SCALE	
	COLLAR					1:1	
DRAWN	DESIGNED	CHECKED	APPROVED		REF DRAWING.		
KIM. J. H			KIM. M. C				
		SHEET NO.	SHEET NO.				
			GFK-19-200-C				



WHEEL \ NOTATION	A	B	C	D	E	F	G
$\phi 160$	38	120	80	60	35	9	14
$\phi 200$	38	120	80	70	40	9	14
$\phi 250$	38	120	80	75	42.5	9	14
$\phi 315, \phi 350$	50	150	100	80	45	9	14
$\phi 400, \phi 450$	50	150	100	90	50	9	18
$\phi 500, \phi 550$	50	170	120	105	57.5	9	18
$\phi 630$	50	170	120	120	65	9	18
$\phi 710$	50	210	150	130	67.5	12	18
$\phi 800$	55	210	150	135	72.5	12	24

1	KEY PLATE	SS400	1	4			
NO.	DESCRIPTIONS	MT'L	SET	EA	UNIT	TOTAL	REMARKS
			QTY		WEIGHT KG		
PROJECT	GIPFEL KOREA STANDARD						DATE
							2019.10
TITLE	GFK KEY PLATE						SCALE
							N/S
DRAWN		DESIGNED	CHECKED	APPROVED		REF DRAWING.	
KIM. J. H				KIM. M. C			
			SHEET NO.	SHEET NO. GFK-19-K			