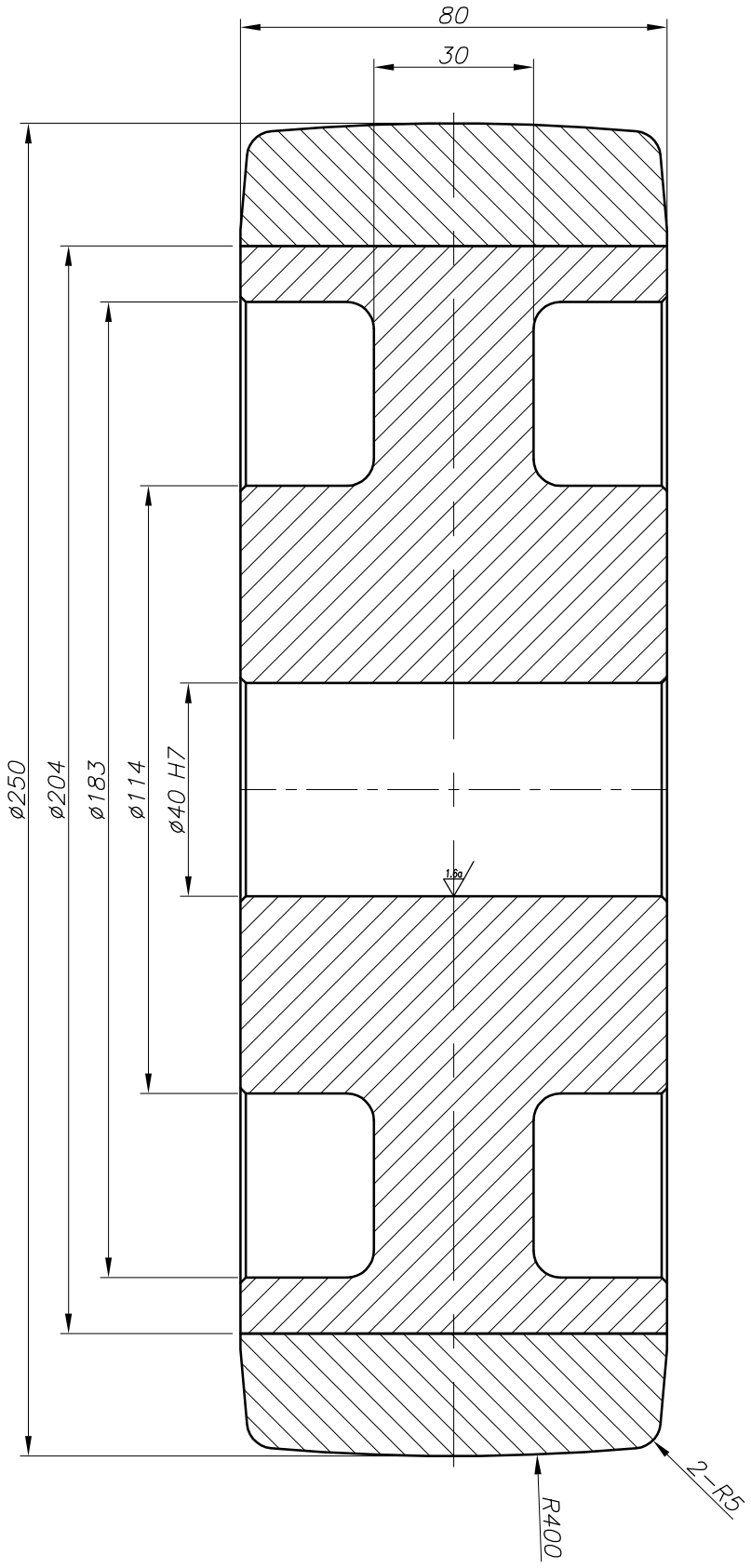
REV. NO.	DATE	DESCRIPTION	APP'D	REMARKS
0	-	-	-	-



NOTE

주1) Wheelcore : SM45C + 백색아연도금(옵션 : 무전해 니켈도금) / AL6061-T6 + 백색연질아노다이징

주2) Wheeltread : Polyurethane 95A(옵션 : 80A, 90A)

주3) 본 제품은 Basic 형태로 제작되어 있으며, 고객의 요청에 따라 축경변경, 키홈가공, 플랜지형, 베어링형으로 추가가공 할 수 있음.

주4) 추가 가공된 부분은 표면처리가 유실되며, 추가가공시 약간의 스크레치가 있을 수 있음.

NO.	DESCRIPTION	UNIT	Q'TY	MATERIAL	WEIGHT	SPECIFICATION	REMARKS
-	-	-	-	-	-	-	-

PROCESS	--
MATERIAL	SM45C + URETHANE

APPROVED BY	CHECKED BY	DRAWN BY
O.C.K	--	--

PRODUCT GENERAL TOLERANCE

CASTER HEIGHT		WHEEL OUTER DIAMETER		WHEEL HUB WIDTH	
PRECISION(I)	GENERAL(II)	PRECISION(I)	GENERAL(II)	PRECISION(I)	GENERAL(II)
±0.5% (MIN:±0.5mm)	±1% (MIN:±1mm)	±0.5% (MIN:±0.5mm)	±1% (MIN:±1mm)	-1% (MIN:-0.5mm)	-2% (MIN:-1mm)

GENERAL TOLERANCE — CHAMFER 0.5 | ROUND 0.5 | UNIT mm

MACHINING, WORKING			DIE CASTING(3)			INJECTION MOLDING			PRESS WORKING			
RANGE	PRECISION (I)	GENERAL (II)	RANGE	Hole(+) Shaft(-)	Hole(-) Shaft(+)	RANGE	PRECISION (I)	GENERAL (II)	RANGE	I	II	III
0.5 ~ 6	±0.05	±0.1	1~3	0.13	0.1	1~6	0.3	0.23	1~3	0.1	0.2	0.5
6 ~ 30	±0.1	±0.2	3~6	0.1	0.1	6~18	0.4	0.24	3~18	0.15	0.3	0.8
30 ~ 120	±0.15	±0.3	6~18	0.13	0.1	18~30	0.5	0.25	18~48	0.2	0.5	1.2
120 ~ 400	±0.2	±0.5	18~30	0.16	0.1	30~120	0.6	0.3	48~180	0.3	0.8	2.0
400 ~ 1000	±0.3	±0.8	30~80	0.19	0.1	120~315	0.8	0.4	180~315	0.5	1.2	3.0

FOOT MASTER ®	FOOMA ®	G-DOK IND.	
SERIES NAME	AGV,AMR WHEEL SERIES	DATE	2022.03.07
PRODUCT NAME	W-D250xW80-HW80-40H7	SCALE	1/1
PART NAME	ASSEMBLY	WEIGHT	15.1kg
		GENERAL TOLERANCE	B, 2
		GSN NO.	-
		DWG. NO.	-
		REVISION	0
		SIZE	A3
		ANGLE	

VERSION:20210305