

REVISION TABLE

REV	ZONE	DESCRIPTIONS	DRWN	APPVD

FRONT VIEW DIMENSIONS:

- Total Width: 1238
- Internal Width: 660
- Air Vent Position: 160 from right edge, 150 from centerline.
- Output Shaft Diameter: $\phi 34.7$
- Base Dimensions: 30, 155, 550, 115, 200, 610, 35.

TOP VIEW DIMENSIONS:

- Total Width: 550
- Internal Width: 450
- Diameter: 312
- Oil Gauge Position: 620 from centerline, 350 from bottom edge.
- Drain Plug Position: 80 from side edges, 50 from bottom corners.
- Bolt Pattern: 4- $\phi 24$

OUTPUT SHAFT DETAIL:

- Diameter: $\phi 110h6$
- Key Width: 28
- Key Height: 16
- Shaft Length: 100

SPECIFICATIONS TABLE

표기외 표준 가공 및 공차		본 도면은 (주)삼양감속기의 기술 재산입니다. 무단으로 재사용을 금지합니다. 무단으로 외부에 유출되는 것을 금합니다. SY는 삼양의 등록상표입니다. 무단으로 사용해서는 안 됩니다.	DATE	DRAWN	CHECKED	APPROVED	SY PART NAME	UNIT	Q'TY	MATERIAL
각도: $\pm 0.5^\circ$	6 - 30 : ± 0.1									
CHAMFER: C1.0	30 - 120 : ± 0.15	김영남	02.8.7				C175 HT 3 STAGE	mm	1/9	15KW 4P i=1/90
FILLET: R1.0	120 - 315 : ± 0.2									
마무리: ∇	315 - 1000 : ± 0.3									
열처리: HRC	1000 이상 : ± 0.5									

DESIGN INFORMATION:

NO	PART NUMBER	DESCRIPTIONS	Q'TY	MATERIAL
1	C175 HT 3 STAGE	15KW 4P i=1/90	1	STEEL

COMPANY LOGO AND INFO:

SAMYANG
REDUCTION GEARS CO., LTD.

DWG. NO.: SG3350-15K

SCALE: A4

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FRONT VIEW DIMENSIONS:

- Total Width: 1238
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- Output Shaft Diameter: $\phi 34.7$
- Base Dimensions: 30, 155, 550, 115, 200, 610, 35.

TOP VIEW DIMENSIONS:

- Total Width: 550
- Internal Width: 450
- DRAIN PLUG position: 80 from bottom edge, 50 from side edge.
- OIL GAUGE position: 350 from centerline, 620 total height.
- Mounting Holes: 4- $\phi 24$

OUTPUT SHAFT DETAIL:

- Shaft Diameter: $\phi 110h6$
- Key Width: 28
- Key Height: 16
- Distance from Centerline to Key Top: 100

TOLERANCES AND FINISHES:

표기	표준 가공 및 공차
각도: $\pm 0.5^\circ$	6 - 30 : ± 0.1
CHAMFER: C1.0	30 - 120 : ± 0.15
FILLET: R1.0	120 - 315 : ± 0.2
마무리: ∇	315 - 1000 : ± 0.3
열처리: HRC	1000 이상 : ± 0.5

TECHNICAL SPECIFICATIONS:

NO	PART NUMBER	DESCRIPTIONS	Q'TY	MATERIAL
DESIGNED	김영남	DATE: 02.8.7	1/9	C175 HT 3 STAGE
CHECKED				15KW 4P i=1/90
APPROVED				

SAMYANG REDUCTION GEARS CO., LTD.

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