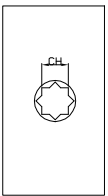
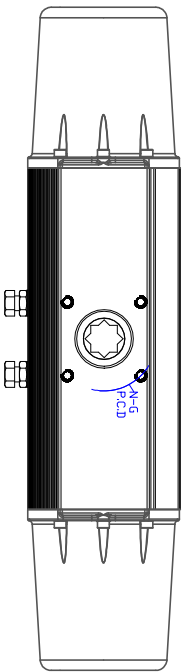
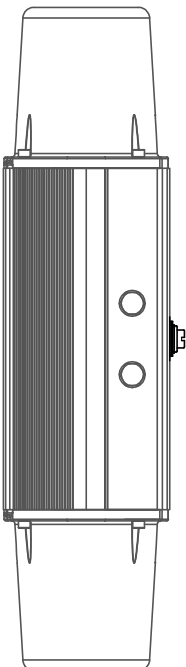
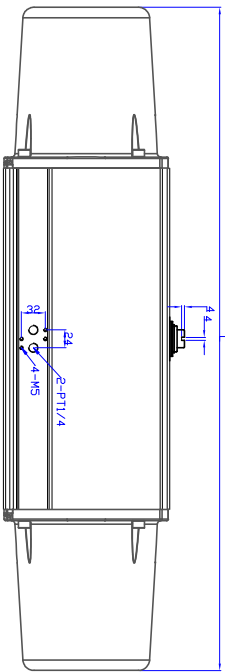
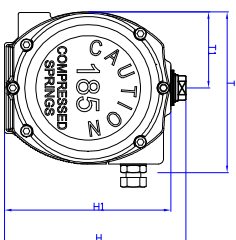
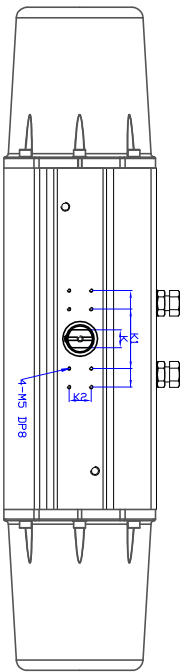
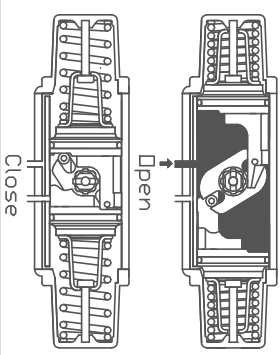


SCOTCH-YOKE / SPRING RETURN / AS185



| REV.NO. | REVISION DESCRIPTION | DRAWN / DATE | REVIEWED / DATE | APPROVED / DATE |
|---------|----------------------|--------------|-----------------|-----------------|
| △ | K, K1 수정, H 오류 수정 | 노윤아 / 171012 | | |
| △ | L,DP,WT 수정 | 노윤아 / 190923 | | |

Operating



MAJOR PART LIST

| NO. | PART NAME | MATERIAL |
|-----|--------------|------------------------------|
| 1 | BODY | ALUMINUM |
| 2 | SHAFT | STEEL ALLOY (NICKEL COATING) |
| 3 | SHAFT ROLLER | ENGINEERING PLASTIC |
| 4 | CRANK | STEEL ALLOY |
| 5 | PISTON | ALUMINUM |
| 6 | COVER | ALUMINUM |

SPECIFICATIONS

1. Operating fluid : Compressed dry air
2. Operating pressure : 4Bar~7Bar
3. Operating temperature : -20~80°
4. Spring torque : Weak/Middle/Strong

■ DIMENSION(mm)

| MODEL | K1 | K2 | ISO | ΦP.C.D | N-G(DP) | K | L | T | T1 | H | H1 | CH | DP | WEIGHT |
|-------|--------|----|-----|--------|------------|----|-----|-----|-----|-----|-----|-------|----|--------|
| AS185 | 130/80 | 30 | F14 | 140 | 4-M16 (26) | 24 | 894 | 217 | 103 | 244 | 224 | 36*36 | 38 | 56.9kg |

| | | | |
|------------------------------------|---------------|----------------------------|--|
| PRODUCT NAME Pneumatic actuator | | TITLE DRAWING | |
| MODEL AS185 | HARDNESS - | DRAWING NO. PAAS185-001 | |
| DRAWING DATE | APPROVED DATE | REV. 3 | |
| KOSAPLUS Co.,Ltd | | | |