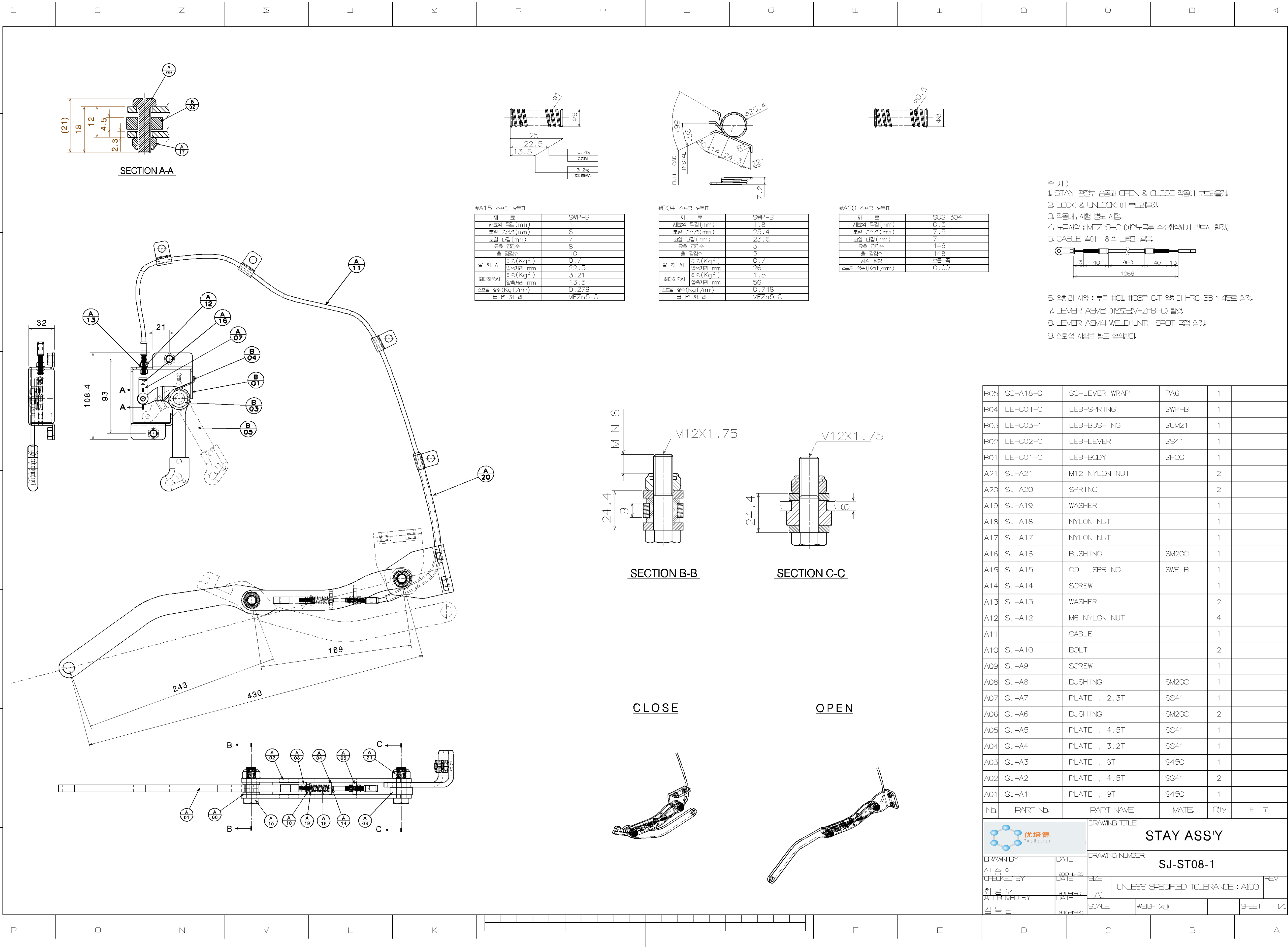




NOTE

1. THE ENDURANCE TEST OF STAY SHOULD BE MEET TO BELOW CRITERIA.
(STAY의 내구성 TEST는 아래의 기준에 의해 실시하고 규정한 관장기준에 따른다.)
- 1) DOOR WEIGHT : 27 Kgf
2) OPEN ANGLE : 75 °
3) TEST CYCLE NUMBER : 50,000 CYCLES (FROM 0 ° TO 75 °)
(OPEN AND CLOSING ENDURANCE TEST)

- 4) DECISION CRITERIA 50,000 CYCLES AFTER TEST
(시험결과에 따른 관장기준 : 50,000 회)

ITEM(시험결과 확인 항목)	DECISION CRITERIA(관장기준)
1.CHECK AN OPERATING CONDITION (LOCK , UNLOCK) (STAY LOCK,UNLOCK 작동가능유무확인)	SMOOTH OPERATION AND NO CONTACT (작동의 원활하고 이음발생이 없을 것.)
2.CHECK AN ABRASION AMOUNT OF STAY (LOCK) (STAY LOCK부 마모량 CHECK)	BELOW 1.0 mm (1.0mm이하일것)
3.CHECK GAB AMOUNT OF STAY (STAY 마모량 CHECK)	BELOW 1.0 mm (시험후 1.0mm이하일것)
4.CHECK AN EXTERIOR VIEW (외관 크랙,변형유무확인)	NO FAILURE AND DEFORMATION (크랙,변형 없을것)

- 2.THE HEAT ENDURANCE TEST OF STAY CABLE SHOULD BE MEET TO BELOW CRITERIA.
(STAY CABLE ITEM (A) 은 내열 TEST를 실시하고 규정한 시험 관장기준에 따른다.)
- 1) TEST CONDITION : 24 HR AT 120 ° C
(시험조건 : 120 ° C, 24HR, 분위기 온도 유지)
- 2) DECISION CRITERIA : NO DEFORMATION FOR COVERED WIRE OF CABLE SKIN.
NO OPERATING PROBLEM FOR STAY.
(시험 관장기준 : 케이블 피복의 변형 및 STAY 작동성 기능에 문제가 없을 것.)

- 3.THE FIXED END SIDE OF CABLE SHOULD BE MEET TO BELOW CRITERIA AFTER TENSILE TEST)
(CABLE 끝단 고정부는 아래와 같은 인장시험을 실시하고 규정한 시험 관장 기준에 따른다.)
- 1) TEST CONDITION : TENSILE FORCE IS 150 kgf (F1 / F2 DIRECTION).
(시험조건 : F1 , F2 각각의 방향별로 150 kgf 인장시험 실시)

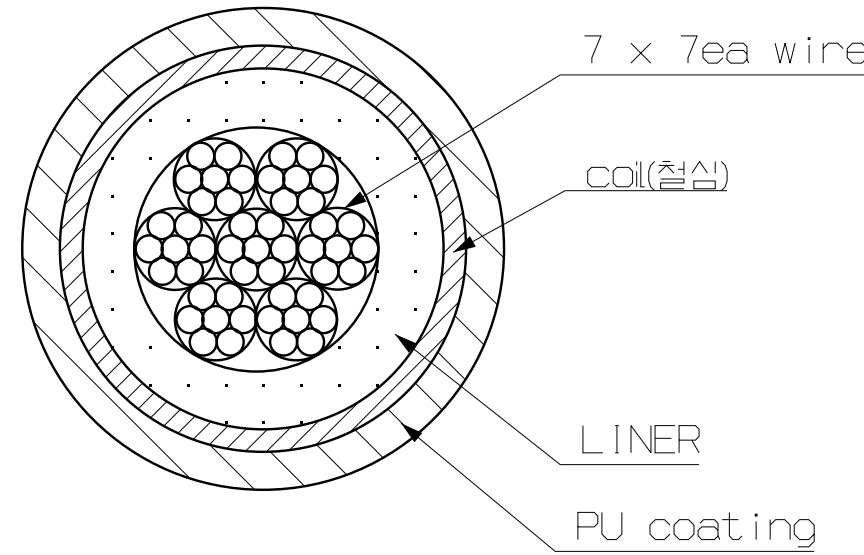
- 2) DECISION CRITERIA : NO DISCONNECTION AND DAMAGE OF CABLE
NO DISCONNECTION AND MISSING AT FIXED END SIDE
(시험관장기준: 케이블이 절단되거나 파손되지 않을 것.
CABLE WIRE 끝단 고정부가 절단되거나 WIRE가 빠지지 않을 것.)

4. PASTE A GREASE BELOW MARKED AREA.
(INCLUDING WORKING PART OF SPRING)
(아래 표시부는 그리스를 칠하는 도포할것) (SPRING작동부분 포함)

B. SURFACE TREATMENT(표면처리사항)

- 1) TREATMENT : MFZn8-C
REMOVE HYDROGEN BRITTESS AFTER ZINC PLATING.
(아연도금후 수소취성제거처리를 반드시 실시할것)
- 2) 아연도금을 할수 없는 단품의 표면처리사항은 입체 사양에 준한다.
예, KS D 9502 내열수분부식시험 72 HR를 만족할것.

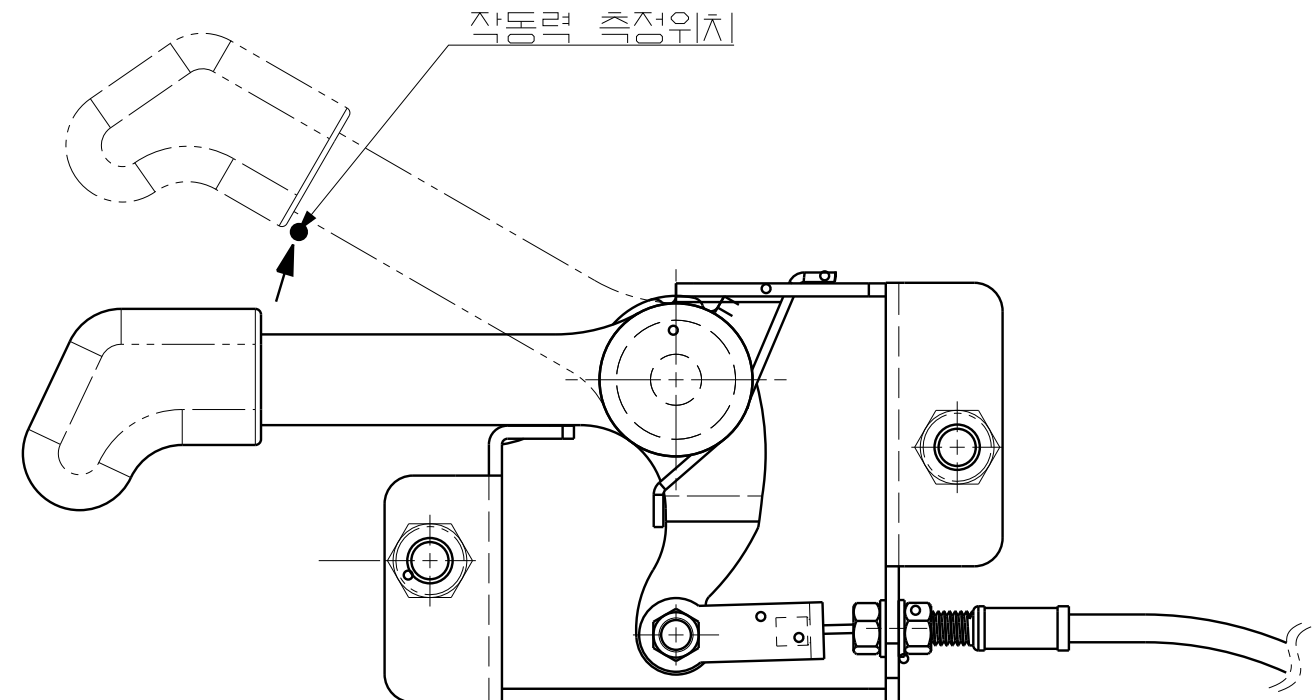
- 6.THE SECTION AREA OF STAY CABLE SHOULD BE SAME WITH BELOW STRUCTURE.
(본도면의 STAY 를 HOOK에 장착할때 HANDLE 작동력은 12Kgf 이하일것)
THE MEASUREMENT OF WORKING FORCE SHALL BE CONDUCTED AT BELOW POSITION.
(작동력 측정은 아래 위치에서 측정한다)



SECTION D-D (D-6)

7. LEVEL ASSY(사출체), CABLE(마찰케이블)은 합체본결합 사출본결합
빈드시 불보안연구소 FRAME TEAM 및 불보안품질보증팀의 승인을 받을것.

- 5.THE WORKING FORCE OF HANDLE SHOULD BE SATISFIED BELOW 12Kgf
AFTER MOUNTING THE STAY TO HOOK.
(본도면의 STAY 를 HOOK에 장착할때 HANDLE 작동력은 12Kgf 이하일것)
THE MEASUREMENT OF WORKING FORCE SHALL BE CONDUCTED AT BELOW POSITION.
(작동력 측정은 아래 위치에서 측정한다)



Free from listed prohibited chemical substances STD 100-0005				
Weight(kg)	Material designation, Standard	Surface Treatment, Standard	Colour, Standard	
1.000				
Symbol, designations and general drawing method STD 101-0005	View placement Reference view method ISO 128-30:2001	Document release status	Document title	
		RELEASED	STAY ASSY	
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