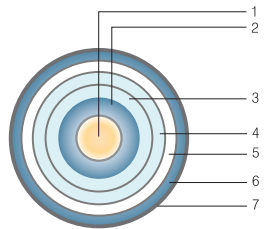


# GBP

## 내열유리사권선 PVC 코팅배선 / Heat-Resistant Glass Fiber Insulated and Braided PVC Sheathed Cable



- |                |                               |
|----------------|-------------------------------|
| 1. 도 체         | 1. Conductor                  |
| 2. 필름          | 2. Film                       |
| 3. 내열유리사 황권(좌) | 3. Glass-Fiber winding(Left)  |
| 4. 내열유리사 황권(우) | 4. Glass-Fiber winding(Right) |
| 5. 내열유리사 편조    | 5. Glass-Fiber Braiding       |
| 6. 접착          | 6. Varnished                  |
| 7. PVC 시스      | 7. PVC Sheath                 |

### ▣ 적용범위

각종 고온산업설비의 전기배선 및 리드 선으로 사용

### ▣ 구조

1. 도 체 : 주석도금선 (전기용 연동선 또는 니켈선)
2. 절연체 : 내열필름 또는 마이카테이프 황권
3. 절연체 : 유리사 황권 (좌/우 2회 황권)
4. 시 스 : 유리사 편조
5. 시 스 : 내열 PVC

### ▣ 색 상 : 백색바탕에 적색 및 흑색 라인

### ▣ 제품인증 : Q-마크

### ▣ APPLICATION

Electric Wiring for High Temperature Industrial Equipment and Lead Wires.

### ▣ CONSTRUCTION

1. Conductor : Tin-coated copper(Bunch Stranded Annealed copper or Nickel-plated copper)
2. Insulation : Heat-Resistant Film or Mica Tape Winding
3. Insulation : Glass-Fiber Winding(Left/Right Twice Winding)
4. Sheath : Glass-Fiber Braiding
5. Sheath : Heat-Resistant PVC

### ▣ COLOR : White / Red or Black line

### ▣ CERTIFICATE : Q - Mark

도 체 Conductor			필름황권두께 Film Wound Insulation Thickness (mm)	유리사황권두께 Glass-Fiber Wound Insulation Thickness (mm)	유리사편조두께 Glass-Fiber Braided Insulation Thickness (mm)	PVC 시스두께 Sheath Thickness (mm)	완성 외경 Mean Overall Diameter (mm)	내열온도 Heat Resistance (℃)	시험전압 Test Voltage (KV)	표준길이 Standard Length (m)
공칭단면적 Nominal Sectional Area (mm <sup>2</sup> )	최대소선경 Maximum Diameter of Wire (mm)	외경(약) Approx. Diameter (mm)								
0.75	0.21	1.1	0.025	0.50	0.25	0.3	3.0 ±0.3	120	2.0	100
1.0	0.21	1.3	0.025	0.50	0.25	0.3	3.2 ±0.3			100
1.5	0.26	1.5	0.025	0.50	0.25	0.3	3.5 ±0.3			100
2.5	0.26	2.0	0.025	0.45	0.25	0.4	4.2 ±0.3			100
4	0.31	2.5	0.025	0.45	0.25	0.4	4.6 ±0.3			100
6	0.31	3.1	0.025	0.45	0.25	0.4	5.2 ±0.3	120	2.0	100
10	0.41	4.5	0.025	0.40	0.25	0.5	6.4 ±0.3			100
16	0.41	5.8	0.025	0.30	0.25	0.5	8.0 ±0.5			100
25	0.41	7.0	0.025	0.25	0.25	0.5	9.3 ±0.5			100
35	0.41	8.3	0.025	0.25	0.25	0.5	10.5 ±0.5			100
50	0.41	10.2	0.025	0.25	0.25	0.8	12.9 ±0.5	120	2.0	100
70	0.51	11.7	0.025	0.25	0.25	0.8	14.5 ±0.5			100
95	0.51	13.7	0.025	0.25	0.25	0.8	16.4 ±0.7			100
120	0.51	15.7	0.025	0.25	0.25	0.8	18.7 ±0.7			100
150	0.51	17.5	0.025	0.25	0.25	1.0	20.8 ±0.7			50
185	0.51	20.0	0.025	0.25	0.25	1.0	22.5 ±0.7	120	2.0	50
240	0.51	23.0	0.025	0.25	0.25	1.0	25.7 ±0.7			50
300	0.51	25.0	0.025	0.25	0.25	1.0	28.2 ±0.7			50