Classification by product type(Rubber Insulated)　　　　　　　 　 　　 Cables

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| Factor | Classification |
| A | Conductor main materials | 1 | Copper |
| 2 | Others |
| B | Conductor size | 1 | Stranded conductor and shaped solid conductor with cross section of 8.0㎟ or lessSolid conductor (excluding shaped solid conductor) with diameter of 3.2mm or less |
| 2 | Stranded conductor and shaped solid conductor with cross section of exceeding 8.0㎟ and less than 32㎟Solid conductor (excluding shaped solid conductor) with diameter of exceeding 3.2mm |
| 3 | Stranded conductor and shaped solid conductor with cross section of exceeding 32㎟ |
| C | Insulation main materials | 1 | Natural rubber mixture |
| 2 | Butyl rubber mixture |
| 3 | Ethylene propylene rubber mixture |
| 4 | Silicon rubber mixture(excluding those with enhanced mechanical strength) |
| 5 | Silicon rubber mixture(Limited to those with enhanced mechanical strength) |
| 6 | Other mixtures |
| D |  Sheath main materials | 1 | Chloroprene rubber mixture |
| 2 | Chlorosulfonated polyethylene rubber mixture |
| 3 | Silicon rubber mixture(Limited to those with enhanced mechanical strength) |
| 4 | Polyvinyl chloride mixture |
| 5 | Heat resistant polyvinyl chloride mixture |
| 6 | Polyethylene mixture(excluding flame resistant polyethylene mixture, cross linked polyethylene mixture and flame resistant cross linked polyethylene mixture) |
| 7 | flame resistant polyethylene mixture(excluding flame resistant cross linked polyethylene mixture) |
| 8 | cross linked polyethylene mixture(excluding flame resistant cross linked polyethylene mixture) |
| 9 | flame resistant cross linked polyethylene mixture |
| 10 | Other mixtures |
| E | Core | 1 | Single core |
| 2 | Two or more cores |

 Note：Please mark the factor symbol and classification number　　　　　　　　　　 　　　GM02-rev