

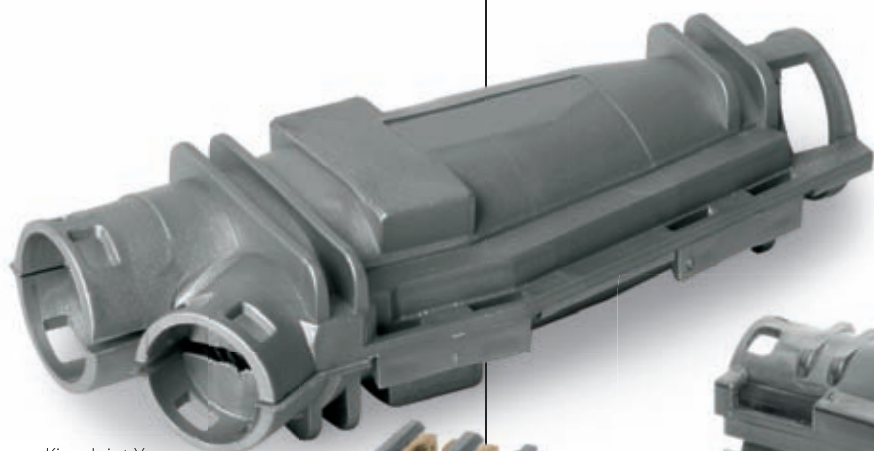


# King Joint

Range of fast gel pre-filled straight or branch type joints for 0.6/1 kV multi core cables of up to 5 conductors

The primary insulation, consisting of a cross-linked polymer gel and extremely strong plastic insulating housing, make the Class 2, in accordance with the definitions contained in CEI Regulation 64-8. The joint, tested in accordance with the most important international specifications with repeated bending and twisting cycles and immersion in water, was found to comply with the mechanical, electrical and sealing requirements necessary for accessories for plastic cables. The joint and its components have no self life, are chemically inert and therefore completely safe; the conductor connections are re-accessible even after long operating periods. Packaged with self-extinguishing material, it is flame retardant. Suitable for cables with a temperature of +90°C.

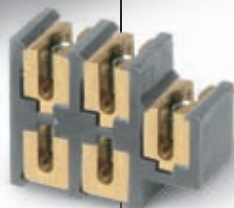
- For multicore cables of up to 5 cores
- 5 sector spacers for proper centring of five-core connection
- Complete with screw connectors
- For straight and branch connections, including armoured cable
- For all types of application, including submersible
- Re-accessible and with no shelf life
- Flame retardant
- Non toxic and safe



King Joint Y



King Joint



King Joint L

**PRE-FILLED WITH GEL***for integrated connections***Electrical performance:**


CEI EN 50393 • CEI 20-33  
(with testing under water head and water between the cable cores)

**No flame propagation:**

CEI 20-35 • IEC 60332-1 • HD405-1  
(as applicable)

**Gel:** UL 94-HB**Casing mix:** UL 94-V2**Degree of protection:** IPX8

**90°** Operating  
temperature

 Installation temperature:  
-40°C / +50°C

Ultra-fast connection

Screw connectors

5 sector spacers

Cable junction

Gel

Pre-filled joint

Pre-filled joint

Screw  
connectors5 sector  
spacers

Gel