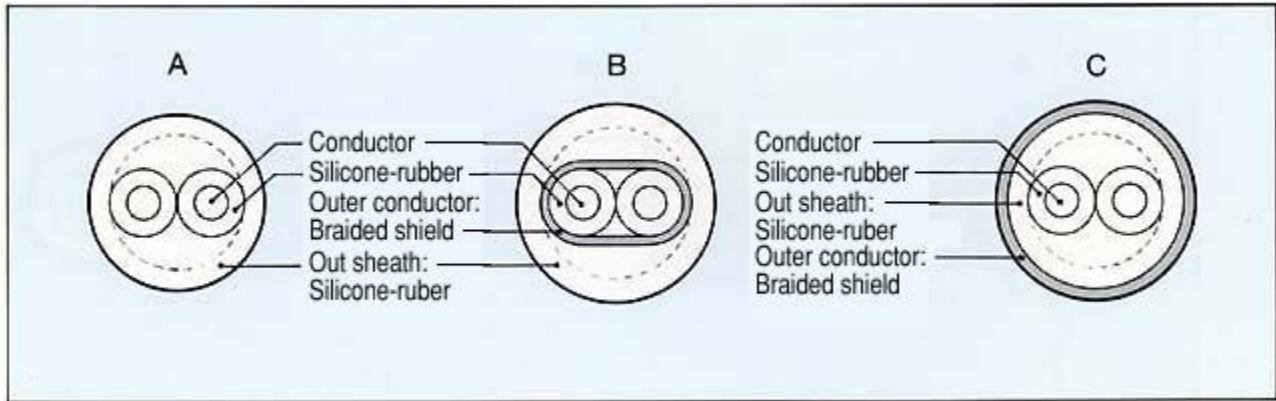


1-pair, round type, silicon insulation, silicon sheath compensating cables

2 elemental compensating wires are insulated with silicone separately, stranded together with inclusion, shielded with tin-coated annealed copper wires (B), coated with silicone, and braided with stainless wires (C) for protection at the outermost.



| Parts No. | Construction | No. of pairs | Conductor | | Insulation | | OD of pair mm | Shield thickness mm | Sheath thickness mm | Outer shield thickness mm | Finished OD mm |
|--------------------------|--------------|--------------|-----------------|-------|--------------|-------|---------------|---------------------|---------------------|---------------------------|----------------|
| | | | Standing No./mm | OD mm | Thickness mm | OD mm | | | | | |
| 12/0.18x1P □X-SR=KKT | A | 1 | 12/0.18 | 0.7 | 0.35 | 1.4 | 2.8 | — | 0.6 | — | 4.0 |
| 12/0.18x1P □X-SR-IS=KKT | B | 1 | 12/0.18 | 0.7 | 0.35 | 1.4 | 2.8 | 0.3 | 0.6 | — | 4.6 |
| 12/0.18x1P □X-SR-SOS=KKT | C | 1 | 12/0.18 | 0.7 | 0.35 | 1.4 | 2.8 | — | 0.6 | 0.3 | 4.6 |
| 7/0.3x1P □X-SR=KKT | A | 1 | 7/0.3 | 0.9 | 0.5 | 1.9 | 3.8 | — | 0.6 | — | 5.0 |
| 7/0.3x1P □X-SR-IS=KKT | B | 1 | 7/0.3 | 0.9 | 0.5 | 1.9 | 3.8 | 0.3 | 0.6 | — | 5.6 |
| 7/0.3x1P □X-SR-SOS=KKT | C | 1 | 7/0.3 | 0.9 | 0.5 | 1.9 | 3.8 | — | 0.6 | 0.3 | 5.6 |
| 20/0.18x1P □X-SR=KKT | A | 1 | 20/0.18 | 1.0 | 0.45 | 1.8 | 3.6 | — | 0.6 | — | 4.8 |
| 20/0.18x1P □X-SR-IS=KKT | B | 1 | 20/0.18 | 1.0 | 0.45 | 1.8 | 3.6 | 0.3 | 0.65 | — | 5.5 |
| 20/0.18x1P □X-SR-SOS=KKT | C | 1 | 20/0.18 | 1.0 | 0.45 | 1.8 | 3.6 | — | 0.6 | 0.3 | 5.4 |
| 30/0.18x1P □X-SR=KKT | A | 1 | 30/0.18 | 1.2 | 0.5 | 2.0 | 4.0 | — | 0.75 | — | 5.5 |
| 30/0.18x1P □X-SR-IS=KKT | B | 1 | 30/0.18 | 1.2 | 0.5 | 2.0 | 4.0 | 0.3 | 0.75 | — | 6.1 |
| 30/0.18x1P □X-SR- | C | 1 | 30/0.18 | 1.2 | 0.5 | 2.0 | 4.0 | — | 0.75 | 0.3 | 6.1 |

| | | | | | | | | | | | |
|-------------------------|---|---|--------|------|-----|------|------|-----|-----|-----|-----|
| SOS=KKT | | | | | | | | | | | |
| 7/0.45x1P □X-SR=KKT | A | 1 | 7/0.45 | 1.35 | 0.6 | 2.55 | 5.1 | — | 1.0 | — | 7.1 |
| 7/0.45x1P □X-SR-IS=KKT | B | 1 | 7/0.45 | 1.35 | 0.6 | 2.55 | 5.1 | 0.3 | 1.0 | — | 7.7 |
| 7/0.45x1P □X-SR-SOS=KKT | C | 1 | 7/0.45 | 1.35 | 0.6 | 2.55 | 5.1 | — | 1.0 | 0.3 | 7.7 |
| 4/0.65x1P □X-SR=KKT | A | 1 | 4/0.65 | 1.57 | 0.6 | 2.77 | 5.54 | — | 1.0 | — | 7.5 |
| 4/0.65x1P □X-SR-IS=KKT | B | 1 | 4/0.65 | 1.57 | 0.6 | 2.77 | 5.54 | 0.3 | 1.0 | — | 8.1 |
| 4/0.65x1P □X-SR-SOS=KKT | C | 1 | 4/0.65 | 1.57 | 0.6 | 2.77 | 5.54 | — | 1.0 | 0.3 | 8.1 |
| 7/0.65x1P □X-SR=KKT | A | 1 | 7/0.65 | 1.95 | 0.6 | 3.15 | 6.3 | — | 1.0 | — | 8.3 |
| 7/0.65x1P □X-SR-IS=KKT | B | 1 | 7/0.65 | 1.95 | 0.6 | 3.15 | 6.3 | 0.3 | 1.0 | — | 8.9 |
| 7/0.65x1P □X-SR-SOS=KKT | C | 1 | 7/0.65 | 1.95 | 0.6 | 3.15 | 6.3 | — | 1.0 | 0.3 | 8.9 |

Please fill in □ with a type (symbol) of a compensating cable to order.

We also manufacture outer shields for tin-coated annealed copper wires (OS). Please contact us with any requests.

We also manufacture types with inclusions. Please feel free to contact us with any request.

We also manufacture multi-objective round type silicone-rubber insulated, glass sheath compensating cables.