Lutze - Silflex N

Construction:
- Flexible fine wire stranded, bare copper conductors
- PVC insulation
- Oil resistant gray PVC jacket
- Other jacket colors available

Characteristics:
- Most flexible design without Nylon for easy stripping & easy installation
- Easy routing and bending die to flexibility
- Specialty formulated gray PVC jacket for oil resistance
- Resistant to mineral oils, coolants and solvents
- Non-wicking fillers

Application:
- Multi-conductor control cable for machine and plant construction, HVAC technology, assembly and production lines, and many other industrial applications
- Easy strip design specially suited for cable assemblies

Lutze Superflex

Construction:
- Bare copper super finely stranded per DIN VDE 0295 Class 6 or IEC 60228 Class 6
- HGI Insulation based on TPE
- Optimized construction for flexing applications
- conductors cabled with fleece wrap
- Special high strength PVC jacket per UL class 43/VDE 0207 TM5, oil resistant
- Gray jacket RAL 7001
- Sub-jacket (shielded)
- Shielded and non-shielded

Characteristics:
- Extremely small cable ODs due to special TPE high glide Insulation compliant with UL
- TPE/PVC combination for high performance flexing and longer cable runs
- Low capacitance
- Very flexible with superfine stranding
- Specialty formulated PVC jacket per UL Class 43
- Non wicking fillers
- Abrasion, high wear and resistance
- Hydrolysis, microbe & decompose resistant
- Talc and silicone free

Application:
- Suitable for control, monitoring & instrumentation applications with continuous flexing cycles
- Flexing applications such as C-tracks & other applications where linear flexing occurs
- Compatible with all major brands C-tracks
- Dry and wet conditions

LÜTZE SILFLEX® TRAY-ER (C) PVC

Lutze - Tray-ER

Construction:
- Flexible wire stranded, bare copper conductors
- PVC/Nylon insulation
- Oil resistant black PVC jacket
- Shielded and non-shielded

Characteristics:
- Flexible design with Nylon for easy installation and crush impact resistance per UL1277
- Specialty formulated jacket for oil resistance
- Non-wicking fillers (non-shielded)
- Sunlight resistant
- Direct burial
- UL type TC-Exposed Run
- Talc and Silicone free

Application:
- Multi-conductorcable for tray applications, with exposed run (open wiring) approval
- Compliant with NFPA 79 for machine tool wiring
- TC-ER for use with cable trays without connduit, which can reduce material & labor costs
- Machine tools, machine & plant construction, HVAC technology assembly & production lines, & other industrial applications
- WTTC - wind turbine tray cable rating for use in wind power generation
- Dry, damp, and wet locations

LÜTZE SILFLEX® TRAY-ER (C) PVC

Lutze - Tray ER Control

Construction:
- Flexible fine wire stranded, bare copper conductors
- PVC/Nylon insulation
- Oil resistant gray PVC jacket
- Shielded and non-shielded

Characteristics:
- Flexible design with Nylon for easy installation and crush impact resistance per UL1277
- Specialty formulated jacket for oil resistance
- Gray jacket for control cable applications
- Non-wicking fillers
- Sunlight resistant
- Direct burial (AWG 18 and larger)
- Talc and Silicone free

Application:
- Multi-conductorcable for tray & control applications, with exposed run (open wiring) approval
- Compliant with NFPA 79 requirements
- TC-ER for use with cable trays without connduit, which can reduce material & labor costs (AWG 18 and larger)
- Machine tools, machine and plant construction, HVAC technology assembly and production lines, and other industrial applications
- WTTC - wind turbine tray cable rating for use in wind power generation (AWG 18 and larger)
- PLTC-ER - power limited tray cable exposed run
- ITC-ER - Instrumentation tray cable
- Dry, damp, and wet locations