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| <b>DATA SHEET</b>  | 61751700                   |
| <b>SILVYN® ELT</b> | valid from :<br>27.08.2003 |

The protective conduit SILVYN® ELT consists of a soft PVC sheath with internal rigid PVC spiral welded in. The inner wall however is smooth and enables cables and single wires to be pulled through easily. Suitable glands are SILVYN® ELG / ELG-M and ELW / ELW-M.



- Material:** flexible PVC sheath with internal rigid PVC spiral
- Characteristics:** watertight  
dimensionally stable  
high flexible  
self-extinguishing, VO in accord. to UL 94
- Temperature range** - 10° up to + 90° C
- Color:** blue ( RAL 5012 )
- Technical data:**

| Diameter [mm] |       | min.<br>bendingradius [mm] | suitable<br>gland     | protections class<br>conduit-gland. |
|---------------|-------|----------------------------|-----------------------|-------------------------------------|
| innen         | außen |                            |                       |                                     |
| 10            | 14,6  | 14,6                       | ELG / ELW 7           | IP 65                               |
| 12            | 16,4  | 16,4                       | ELG / ELW 9           | IP 65                               |
| 16            | 20,7  | 20,7                       | ELG / ELW 11 und 13,5 | IP 65                               |
| 22            | 27    | 27                         | ELG / ELW 16          | IP 65                               |
| 25            | 30,6  | 30,6                       | ELG / ELW 21          | IP 65                               |
| 28            | 33,8  | 33,8                       | ELG / ELW 29          | IP 65                               |
| 35            | 41    | 41                         | ELG / ELW 36          | IP 65                               |
| 40            | 46,4  | 46,4                       | ELG 42                | IP 65                               |
| 50            | 57,7  | 57,7                       | ELG 48                | IP 65                               |

**Application:** - engineering (recommended at temperatures of more than +60°C)

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| elaborated by:<br>TE-VZ: D. Müller | Document: DB61751700EN | page 1 of 1 |
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