

Mechanical & Thermal Characteristics

Conductor material	acc. to DIN EN 13602 Cu-ETP-A...
Screen material	acc. to DIN EN 13602 Cu-ETP-A...-B
Insulating material	acc. to DIN EN 50290-2-23 (VDE 0819), table 2/A (HD 624.3)
Jacket material	acc. to DIN EN 50290-2-22 (VDE 0819), compound type TM52 (HD 624.2)
Cold bend test	acc. to DIN VDE 0473 part 811-1-4; after 16 hour storage at -40° C Grad
Flame retardant	acc. to IEC 60332-3-24 (Cat. C)
Flame retardant	acc. to UL 1685 (CSA FT4)
Sunlight resistant	acc. to UL 1581 Sec.1200
Permissable Temp. range:	-40° C up to +80° C
Bending diameter	≥ 150mm
Pulling force with	≤ 100 N
Weight about	75 kg/km