



TECHNICAL DATA SHEET

GENERAL PROPERTIES:

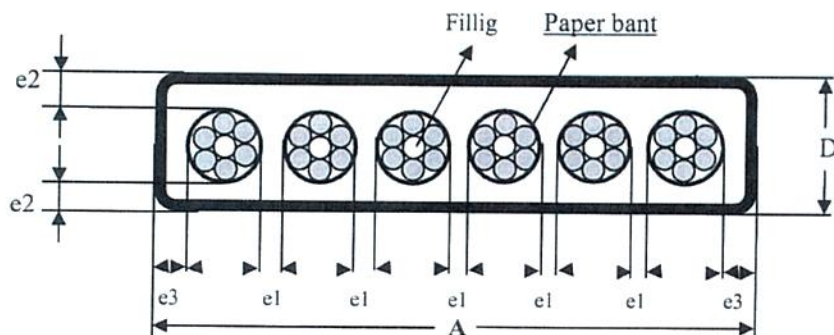
1-6X(6X1) mm² O5Z1Z1H6-F (HF)

TECHNICAL DATA :

SPECIFICATION

Insulation resistance 70 C Min.	:0.011 M Ohm. Km
Conductor resistance (20 C max)	:19,5(1.00mm) Ohm/Km
Rating Voltage	:300/500V
Test Voltage (For cable)	:2000V(A.C.5min.)
Test Volt.(For core 5 meters in water)	:1500 V (A.C.5 min)
Test Voltage (For core 20 meters in water)	:2000 V(A.C. 15 min.)
Temperature range(Static)	:-40 C between +70 C
Density	:ISO R1183 gr/cc
Oxygen index	:CEI 20-22 %O ²
Emission of halogenidric acids	:CEI 20-37 %
Thermopression at 80 °C	:CEI 20-34/3-1 %
Water absorption	:CEI 20-34 mg/cm ²

STRUCTURE PROPERTIES:



	e 1 Measurement of e1(mm)(min)	e 2 Measurement of e2 (mm) average	e 3 Measurement of e3 (mm) average	A Measurement of A (mm)	D Measurement of D (mm)
Specification	1.30±0.50	1.60±0.50	2.10±1.00	54.0±3.00	11.0±2.00

CONTROL BY

NAME SURNAME:Herbert Müller
PROFESSION :Quality Control Specialist