

<b>General Inspection plan</b>  Rubrik / Title <b>Optical Cables</b>	Beteckning / Document <b>KBE IP – 122</b>
	Utgåva / Issue <b>3</b>
	Datum / Date <b>2020-04-20</b>
	Ersätter / Supersedes <b>2</b>

Inspection according to codes below					
<b>Inspection Specification</b> (1st letter) A: Routine 100% Insp. S: Sample Inspection T: Type Inspection		<b>Inspection performed and documented by</b> (2nd letter) E: Manufacturer D: Supplier B: Purchaser		<b>Inspection supervised by</b> (3rd letter) B: Purchaser C: Inspector engaged by purchaser D: Supplier	
				<b>Documentation</b> (4th letter) R: Technical Report P: Inspection Record I: Certificate	
Examination Procedures		Codes	Inspection Procedure	Inspection Record	Deviation Report/Remark
Type Inspection					
T1	Performance Verification Note 1	TE-R			
T2	Attenuation measurement KBE EP-123	TE-R			
T3	Ageing properties KBE EP-135	TE-R			
T4	Material properties Note 1	TE-R			
T5	Durability of marking Note 1	TE			
T6	Flammability Note 3	TEBR			
T7	Corrosive combustion products Note 1	TE-R			
T8	Verification of connection method Note 2	TE-R			
T9	Type Inspection review and certification KBE EP-180	TE-R			
T10					
T11					
<b>Notes</b> 1. In accordance with the Technical Specification and applicable SS/IEC standards. The procedure shall include fibre dimension. 2. In accordance with the Technical Specification and the Manufacturer's procedures. 3. Flammability according to one of the following alternative methods: - Class Cca according to EN 13501-6 - Class Dca according to EN 13501-6 and additional flame spread requirements in class Cca according to EN 13501-6 - Class Dca according to EN 13501-6 and additional flame spread requirements according to IEC 60332-3 (F4A, F4B, F4C or F4D)					

Examination Procedures		Codes	Inspection Procedure	Inspection Record	Deviation Report/Remark
<b>Routine Inspection</b>					
R1	Attenuation measurement KBE EP-123	AE-P			
R2	Dimensions Note 1	SE			
R3	Stripping ability Note 1	SE			
R4	Material properties Note 1	SE			
R5	Quality and Identity certification KBE EP-180	AE-I			
R6	Delivery Release Inspection Note 3	AEBP			
R7	Attenuation after installation KBE EP-123	AE-P AEBP			
R8					
R9					
R10					
R11					
R12					
R13					
R14					
R15					
R16					
R17					
R18					
<b>Notes</b> 1. In accordance with the Technical Specification and applicable SS/IEC standards. The procedure shall include fibre dimension. 3. Inspection witnessed by Purchaser before Delivery (Shipping) Release in accordance with KBE 100.					