

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

Inspection according to codes below					
<u>Inspection Specification</u> (1st letter)	<u>Inspection performed and documented by</u> (2nd letter)	<u>Inspection supervised by</u> (3rd letter)	<u>Documentation</u> (4th letter)		
A: Routine 100% Insp. S: Sample Inspection T: Type Inspection	E: Manufacturer D: Supplier B: Purchaser	B: Purchaser C: Inspector engaged by purchaser D: Supplier	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					
Notes					
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: <ul style="list-style-type: none"> - 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
Routine Inspection					
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					
Notes					
<ol style="list-style-type: none"> 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. 					