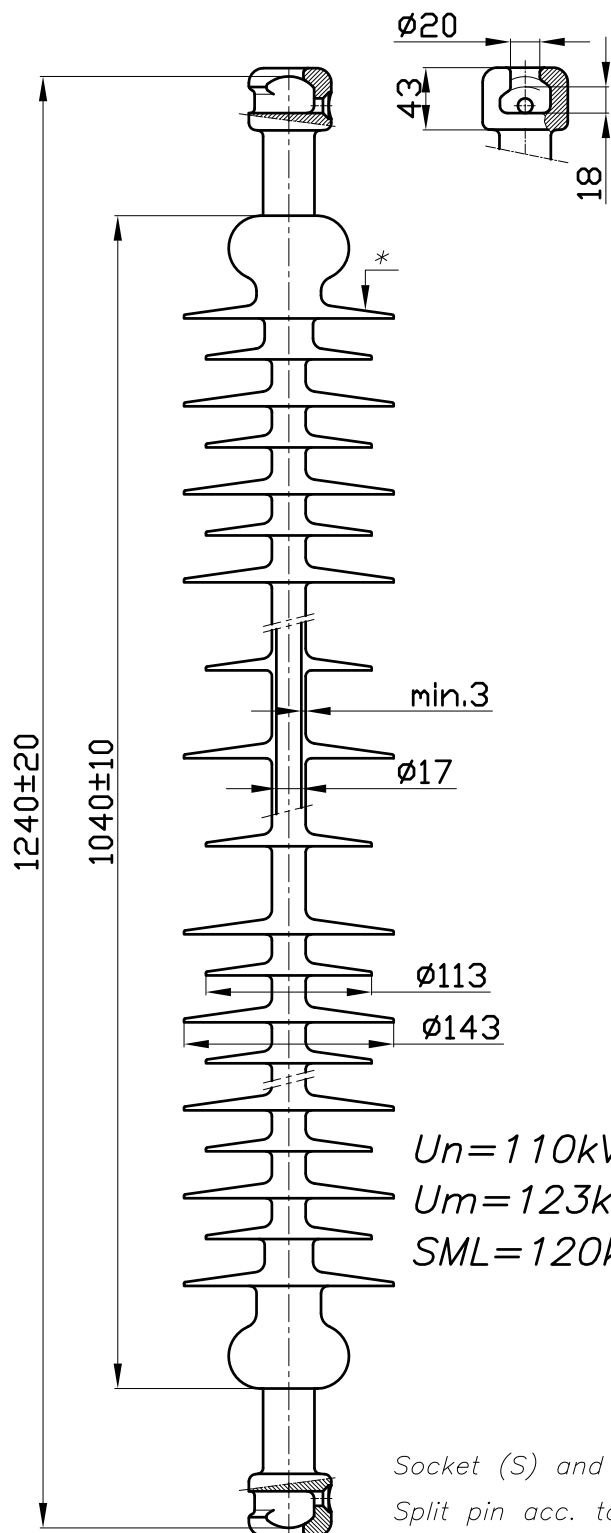


CS120 S16-550/3205

This drawing is property of FCI Composite Ltd. Hungary and is not to be reproduced or used to furnish any information except when provided for by written agreement with the said company.



DIMENSIONS	[mm]
Section length	1240
Arcing distance	1040
Min. creepage distance (pollution zone III.)	3205
WITHSTAND VOLTAGES	[kV]
Lightning impulse dry	550
Power frequency wet	230
MECHANICAL LOADS	[kN]
SML	120
RTL	80
MASS	[kg]
Insulator	5,9
SHED NUMBER	[pcs.]
Insulator	12/11
MATERIALS	
Silicone housing	HTV
End fittings	drop forged carbon steel, h.d.g
Zinc coating thickness	[um]
	Avg. Min.
	115 100
FRP Rod	ECR
Split pin, R-type	stainless steel
MARKING (*)	
FCI SML 120 kN XXXXXXXXXX (year+serial number) H.110.120.1240.S.S.16B. 11306BE	

Socket (S) and Socket (S) fitting acc. to IEC 60120 size 16B.
Split pin acc. to IEC 60372 type R.
The insulator designed acc. to IEC 61466-1 and IEC 61466-2.
Tolerances of insulator acc. to IEC 61109.

Catalogue number: EUROINS H. 110. 120. 1240. S. S. 16B. 11306BE

Designed by
Lassu G.

Checked by
Juhász B.

S. Consultant
Bognár A.

Approved by
Juhász A.

Filename
11306BE

Date
2022.09.07.



EUROINS® INSULATOR

Dwg. No: 11306/B-E

Number
of pages 1

Page 1