

PRODUCT DATA SHEET No 0011/12/22

Product name: **RKLGHF corrugated flexible pipe made of PC, RKSGHF made of PC**

Manufacturer: **ELEKTROPLAST SP. Z O.O 32-431 STRÓŻA 1015**

Reference documents:	PN-EN 61386-1:2011/A1:2019 ; PN-EN 61386-22:2021 ; NZ EL-PL 001/4/2010 ; PN-EN 13501-1:2019 ; LVD Directive 2014/35/EU ; Directive 2011/65/EU
Intended use:	RKLGHF, RKSGHF made of PC for the protection and routing of insulated cables or wires in electrical and other installations with increased fire risk, (public and special purpose buildings). In internal and external installations with a specific fire reaction class.
Product characteristics:	<ul style="list-style-type: none"> • Corrugated flexible PVC pipe, self-extinguishing • Material: polycarbonate • Version with and without guide wire • Reaction to fire: B-s3, d0 • UV-resistant for temperate climates • Colour grey
Compression resistance- RKLGHF	320N
Compression resistance- RKSGHF	750N
Halogen group	Halogen free
Chemical resistance:	At room temperature resistant to oil (silicone, paraffin), saturated hydrogen sulphide, glycol, (sodium and calcium chloride) 10%, (boric, phosphoric, sulphuric, hydrochloric acid) 10%.
Temperature range:(transport, installation, operation)	(-25°C)to(+120°C)
External diameters [mm]:	12;14;20;22;25;28;34
Remarks :	



Photo. 1,2 RKLGHF with PC 320 N without and with



Photo. 3,4 RKSGHF made of PC 750 N without and with guide wire

Catalogue no.	Ø external/internal	No of linear meters in the roll	Catalogue no.	Ø external/internal	No of linear meters in the roll
RKLGHF made of PC 320N without guide wire			RKLGHF made of PC 320N with guide wire		
03.20	12/9	50	03.20A	12/9	50
03.21	14/11	50	03.21A	14/11	50
03.22	20/15	50	03.22A	20/15	50
03.23	22/18	50	03.23A	22/18	50
03.24	25/19	50	03.24A	25/19	50
03.25	28/23	50	03.25A	28/23	50
03.26	34/29	50	03.26A	34/29	50
RKSGHF made of PC750N without guide wire			RKSGHF made of PC750N with guide wire		
03.40	12/9	50	03.40A	12/9	50
03.41	14/11	50	03.41A	14/11	50
03.42	20/15	50	03.42A	20/15	50
03.43	22/18	50	03.43A	22/18	50
03.44	25/19	50	03.44A	25/19	50
03.45	28/23	50	03.45A	28/23	50
03.46	34/29	50	03.46A	34/29	50

The above information is based on the current state of knowledge and applies to the product as manufactured by the manufacturer: Elektroplast Spółka z ograniczoną odpowiedzialnością. In the case of use of the product for purposes other than those stated by the manufacturer, responsibility for the safety, duration and quality of use of the products falls on the user.

The product data sheet was prepared by: Stanisław Klakla - Production Director

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Spółka z ograniczoną odpowiedzialnością
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