## 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

	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			
	<b>RKLGHF, RKSGHF made of PC</b> 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> <li>Corrugated flexible PVC pipe, self-extinguishing</li> <li>Material: polycarbonate</li> <li>Version with and without guide wire</li> <li>Reaction to fire: B-s3, d0</li> <li>UV-resistant for temperate climates</li> <li>Colour grey</li> </ul>			
Compression resistance- RKLGHF	320N			
Compression resistance- RKSGHF	750N			
Halogen group	Halogen free			
	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

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

Catalogue	Ø	No of	Catalogue	Ø	No of
no.	external/internal	linear	no.	external/internal	linear
		meters			meters
		in the			in the
		roll			roll
RKLGHF made of PC 320N			RKLGHF made of PC 320N		
without guide wire			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			RKSGHF made of PC750N		
without guide wire			with guide wire		
03.40	12/9	50	03.40A	12/9	50
03.41	14/11	50	03.40A	14/11	50
03.42	20/15	50	03.40A	20/15	50
03.43	22/18	50	03.40A	22/18	50
03.44	25/19	50	03.40A	25/19	50
03.45	28/23	50	03.40A	28/23	50
03.46	34/29	50	03.40A	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: Stanislaw Klakla - Production Director

