PRODUCT DATA SHEET No 0013/14/22

 ${\bf Product\ name:\ RKLGHF\ corrugated\ flexible\ pipe\ made\ of\ PC/ABS,\ RKSGHF\ made\ of\ PC/ABS,\$

PC/ABS

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/ABS 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 reaction to fire class.
Product characteristics:	PVC/ABS corrugated flexible pipe, self-extinguishing Material: Blendapolycarbonate/acrylonitrile-butadiene-styrene terpolymer Version with and without guide wire Reaction to fire: B-s2, d1 Non-resistance to UV radiation White colour
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)	(-15°C)to(+105°C)



Photo. 1 RKLGHF of PC/ABS 320 N without and with guide wire

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Photo. 2 RKSGHF of PC/ABS 750 N without and with guide wire

Catalagua	E-40	No. of	Catalagua	E-40	No of
Catalogue	External/	No of	Catalogue	External/	No of
no.	Internal	linear	no.	Internal	linear
	Ø	meters in		Ø	meters in
		the roll			the roll
RKLGHF made of PC/ABS 320N			RKLGHF made of PC/ABS 320N		
without guide wire			with guide wire		
03.70	12/9	50	03.70A	12/9	50
03.71	14/11	50	03.71A	14/11	50
03.72	20/15	50	03.72A	20/15	50
03.73	22/18	50	03.73A	22/18	50
03.74	25/19	50	03.74A	25/19	50
03.75	28/23	50	03.75A	28/23	50
03.76	34/29	50	03.76A	34/29	50
RKSGHF made of PC/ABS 750N			RKSGHF made of PC/ABS 750N		
without guide wire			with guide wire		
03.90	12/9	50	03.90A	12/9	50
03.91	14/11	50	03.91A	14/11	50
03.92	20/15	50	03.92A	20/15	50
03.93	22/18	50	03.93A	22/18	50
03.94	25/19	50	03.94A	25/19	50
03.95	28/23	50	03.95A	28/23	50
03.96	34/29	50	03.96A	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**

ELEKTROPLAST Spółka z ograniczona/odpowiedzialnością DYREKTOR PRODUKCJI

Stanisław Klakla