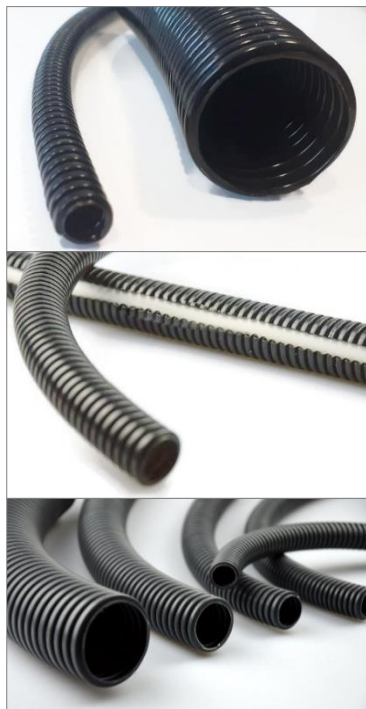


PRODUCT DATA SHEET No 0050/55/45/22

Product name: **PRKLG HF, PRKLG HF Flexible corrugated pipe - split, PRKSG HF**
 Manufacturer: **ELEKTROPLAST SP. Z O.O 32-431 STRÓŻA 1015**

Reference documents:	PN-EN 61386-22:2021, PN-EN 61386-1:2011/A1:2019, PN-EN 45545-2:2021-01 LVD directive 2014/35/EU, Directive 2011/65/EU, NZ EL - EN 001/4/2015.
Intended use:	PRKLG HF flexible corrugated pipes are designed for covering and protecting wires or cables in static and dynamic applications (inside and outside) of rail vehicles. PRKLG HF split corrugated flexible pipes is designed for the protection of and protection of wires or cables in the automotive industry, machine building, industrial apparatus, control and automation systems (indoor and outdoor) PRKSG HF flexible corrugated pipes are designed for covering and protecting wires or cables in static and dynamic applications (interior and exterior) of rail vehicles, wheeled vehicles, machinery, signalling railway systems.
Product characteristics:	<ul style="list-style-type: none"> • PA modified corrugated flexible pipe, self-extinguishing • Execution (PRKLG HF;PRKSG HF)whole,(PRKLG HF) split • UV-resistant for temperate climates • Black colour
Compression resistance - PRKLGHF	320N
Compression resistance - PRKSGHF	750N
Halogen group	Halogen free
Chemical resistance:	At room temperature resistant to paraffin, petrol, brake and hydraulic fluid, ethanol 96 vol, glycol, diesel at 20°C, hydrogen sulphide at 60°C, potassium and sodium lye 50%, Freon, (sodium and calcium chloride) 10%.
Temperature range:(transport,installation ,operation)	dynamic operation (-45°C); static operation (-50°C) to (+120°C)
External diameters [mm]:	7;10;12;13;16;18;21;22;25;28;32;34;43



Cat. No	External/Internal Ø	No of linear metres in the roll	Cat. No	External/Internal Ø	No of linear metres in the roll
PRKLG HF 320N					
04.50	7/4,5	100	04.58	22/18	50
04.51	10/6,5	100	04.59	25/21	50
04.52	12/8,5	50	04.60	28/23	50
04.53	13/9,5	50	04.61	32/25	50
04.55	16/11,5	50	04.62	34/29	50
04.56	18/13,5	50	04.63	43/36	50
04.57	21/16	50			
PRKLG HF 320N split					
04.50R	7/4,5	100	04.55R	16/11,5	100
04.51R	10/6,5	100	04.56R	18/13,5	100
04.52R	12/8,5	100	04.57R	21/16	100
04.53R	13/9,5	100			
PRKSG HF 750N					
04.67	7/4,5	100	04.75	22/18	50
04.68	10/6,5	100	04.76	25/21	50
04.69	12/8,5	50	04.77	28/23	50
04.70	13/9,5	50	04.78	32/25	50
04.72	16/11,5	50	04.79	34/29	50
04.73	18/13,5	50	04.80	43/36	50
04.74	21/16	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, the responsibility for safety, time 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 ograniczoną odpowiedzialnością
 DYREKTOR PRODUKCJI

Stanisław Klakla