

PRODUCT DATA SHEET No 005/6/22

Product name: **RKLGV Flexible corrugated pipes, RKSGV made of UV-resistant PVC**

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:	RKLGV, RKSGV for the protection and routing of insulated cables or wires in electrical and other installations with increased fire risk. (wooden and other flammable constructions). Internal and external installations with a specific reaction to fire class.
Product characteristics:	<ul style="list-style-type: none"> • Flexible PVC pipe, self-extinguishing • Version with and without guide wire • Reaction to fire: B-s2, d0 • UV-resistant for temperate climates • Black colour
Compression resistance - RKLGV	320N
Compression resistance - RKSGV	750N
Chemical resistance:	Resistant to alcohols, aromatic-free petrol, glycol, hydrochloric acid (100% at 60°C) , nitric acid (10% at 60°C), sulphuric acid (96% at 20°C), diesel fuel at 20°C, hydrogen sulphide at 60°C.
Temperature range :(transport, installation, operation)	(-25°C)to(+60°C)
External diameters [mm]:	13;16;18;20;23;25;28;32;40;50;52;55



Photo 1.2 RKLGV with and without 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
RKLGV 320N without guide wire			RKLGV 320N with guide wire		
05.100.0	13/9	50	05.118.0	13/9	50
05.100	16/11	50	05.118	16/11	50
05.101	18/13,5	50	05.119	18/13,5	50
05.102	20/14,5	50	05.120	20/14,5	50
05.103	20/16	50	05.121	20/16	50
05.103A	23/18	50	05.121A	23/18	50
05.104	25/19	50	05.122	25/19	50
05.105	28/23	50	05.123	28/23	50
05.106	32/25	50	05.124	32/25	50
05.107.0	13/9	25	05.125.0	13/9	25
05.107	16/11	25	05.125	16/11	25
05.108	18/13,5	25	05.126	18/13,5	25
05.109	20/14,5	25	05.127	20/14,5	25
05.110	20/16	25	05.128	20/16	25
05.110A	23/18	25	05.128A	23/18	25
05.111	25/19	25	05.129	25/19	25
05.112	28/23	25	05.130	28/23	25
05.113	32/25	25	05.131	32/25	25
05.114	40/33	25	05.132	40/33	25
05.115	50/42	25	05.133	50/42	25
05.116	52/44	25	05.134	52/44	25
05.117	55/46	25	05.135	55/46	25



Photo 3.4 RKS GV with and without 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
RKS GV 750N without guide wire			RKS GV 750N with guide wire		
05.152.0	13/9	50	05.170.0	13/9	50
05.152	16/11	50	05.170	16/11	50
05.153	18/13,5	50	05.171	18/13,5	50
05.154	20/14,5	50	05.172	20/14,5	50
05.155	20/16	50	05.173	20/16	50
05.155A	23/18	50	05.173A	23/18	50
05.156	25/19	50	05.174	25/19	50
05.157	28/23	50	05.175	28/23	50
05.158	32/25	50	05.176	32/25	50
05.159.0	13/9	25	05.177.0	13/9	25
05.159	16/11	25	05.177	16/11	25
05.160	18/13,5	25	05.178	18/13,5	25
05.161	20/14,5	25	05.179	20/14,5	25
05.162	20/16	25	05.180	20/16	25
05.162A	23/18	25	05.180A	23/18	25
05.163	25/19	25	05.181	25/19	25
05.164	28/23	25	05.182	28/23	25
05.165	32/25	25	05.183	32/25	25
05.166	40/33	25	05.184	40/33	25
05.167	50/42	25	05.185	50/42	25
05.168	52/44	25	05.186	52/44	25
05.169	55/46	25	05.187	55/46	25

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 the safety, duration and quality of use of the products falls on the user.

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