

PRODUCT DATA SHEET No 0017A/01/24

Product name: **RSHDPE/UV and RSHDPE/UV rigid connection pipe with socket**
Manufacturer: **ELEKTROPLAST SP. Z O.O 32-431 STRÓŻA 1015**

Reference documents:	PN-EN 61386-1:2011/A1:2019 ; PN-EN 61386-21:2021-12; NZ EL-PL 001/3/2010 ; PN-EN 13501-1:2019 ; LVD Directive 2014/35/EU ; Directive 2011/65/EU
Application:	RSHDPE/UV for the protection and routing of insulated cables or wires in electrical and other installations, outdoors in buildings with a specific reaction to fire class. Main application in open spaces, i.e. electricity poles, bridges, viaducts, etc.
Product characteristics:	<ul style="list-style-type: none"> • Rigid pipe , combustible • Material: HDPE modified with UV stabiliser • Halogen free - (EN 61386-21:2021-12) • Version: without and with cup • Fire response: F • UV-resistant for temperate climates • Black colour
Compressive strength RSHDPE/UV/750N	750N
Chemical resistance:	At room temperature resistant to alcohols, petrol, oils and greases (at 20°C), hydroxides, chlorates, hydrochloric acid (100% at 60°C) , nitric acid (25% at 60°C), sulphuric acid (96% at 20°C), hydrochloric acid (concentrate 60°C) diesel fuel at 20°C, hydrogen sulphide (at 20°C).
Temperature range: (trans, insta, exploa)	(-25°C) to (+90°C), operating range without dynamic load (-30°C)
external diameters [mm]:	32;50;63;75;110

Catalogue no.	Ø ext.	Length of section	Number of pcs./package.
RSHDPE/UV 750N (N)			
06.60HD	32	3m	10
06.61HD	50	3m	5
06.62HD	63	3m	5
06.63HD	75	3m	5
06.64HD	110	3m	1
RSHDPE/UV 750N with cup (N)			
06.60HD/K	32	3m	10
06.61HD/K	50	3m	5
06.62HD/K	63	3m	5
06.63HD/K	75	3m	5
06.64HD/K	110	3m	1



Fig. 1 RSHDPE/UV pipe



Fig. 2 RSHDPE/UV with socket

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.

Stanisław Klakla

The product data sheet was prepared by: **Production Director**

ELEKTROPLAST
Spółka z ograniczoną odpowiedzialnością
DYREKTOR PRODUKCJI

3500118321
Stanisław Klakla

Share capital: PLN 5,726,000.00 NIP: 681-18-27-742 REGON: 350141778 KRS: 0000118321
District Court for Krakow - Śródmieście in Krakow XII Economic Division of the National Court

Register