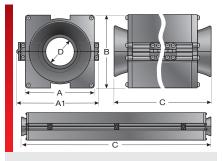


R-Tec Liner





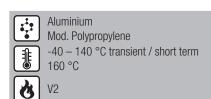


PRODUCT INFORMATION

The R-TecLiner is Murrplastik's innovation for a new linear system supplying optimum guidance for energy packets from axis 3 to axis 6 on industrial robots. Inside the specially manufactured aluminium housing with the unique, integrated spring return system the energy packet is guided in a low-wearing and effective manner.

- for some applications the system may be mounted without using a base plate on selected robots
- Compact design
- highest holding times
- quick and easy replacement of the dress-
- closed system; the guidance system is protected from ingress of dirt

SPECIFICATIONS













· extremely strong aluminium housing

Туре	Order No.	Colour	Suitable for EW-PAE conduit type EW	Suitable for /X-PAE conduit type	A mm	A1 mm	B mm	C mm	Stroke mm	Pack qty.
R-Tec liner 350mm EW/EWX 56 ¹⁾	83693076	Black	NW 56	56 Jumbo	150.00	195.00	150.00	655.00	350.00	1
R-Tec liner 550mm EW/EWX 56 ¹⁾	83693078	Black	NW 56	56 Jumbo	150.00	195.00	150.00	855.00	550.00	1
R-Tec liner 350mm EW/EWX 701)	83693080	Black	NW 70	70 Jumbo	150.00	195.00	150.00	655.00	350.00	1
R-Tec liner 550mm EW/EWX 70 ¹⁾	83693082	Black	NW 70	70 Jumbo	150.00	195.00	150.00	855.00	550.00	1
1) System plates suitable for R-Tec	:Box 56/70 ai	nd R-Tec	d iner 56/70							

MATERIAL PROPERTIES



Aluminium Mod. Polypropylene

THERMAL PROPERTIES



Temperature / temperature range

-40 - 140 °C transient / short term 160 °C

FIRE BEHAVIOUR



Fire classification

TECHNICAL INFORMATION



Halogen-free



Silicone-free

R-Tec Liner



R-Tec Liner

CONFORMITY



RoHS (EC Directive 2011/65/EU)

APPROVALS AND OPERATING PERMITS



ROBI approval



Made in Germany

All details given in our sales material prospectuses and catalogues as well as the information available online are based on our current knowledge of the products described.

The electronic data and files made available by Murrplastik, particularly CAD files are based on our current knowledge of the product described.

A legally binding assurance of certain properties or the suitability for a certain purpose can not be determined from this information.

All information with respect to the chemical and physical properties of Murrplastik products as well as application advice given verbally, in writing or by tests, is given to the best of our knowledge.

This does not free the purchaser of carrying out their own inspections and tests in order to determine the suitability of a product for a specific purpose.

Murrplastik accepts no responsibility for the available information being up-to-date, correct or complete. Neither do we accept responsibility for the quality of this information.

Murrplastik accepts no liability for damage caused as a result of using our products.

Murrplastik reserves the right to make technical changes and improvements through constant further development of products and services.