

Fanuc R2000iC 165F & 210F



Product information

Our tailor-made empty pipe packages offer the ideal solution for your robot.

Your advantages at a glance:

- Individual adjustment: The corrugated tube can be shortened if necessary to ensure a perfect fit.
- Fast delivery time: Benefit from a fast delivery time for your complete solutions.
- Easy installation: Quick and easy assembly saves valuable time.
- Flexible strain relief: Our hose packages contain two adjustable cable star blanks for optimal strain relief and termination. If required, we offer water jet machining.
- Longevity: Robust materials ensure a long service life and less maintenance.
- Optimal protection: Protect your cables from wear and external influences. Our products ensure worry-free operation.
- Everything from a single source: Get individual products, complete solutions, service and advice from a single source.

Information, conformities and approvals



Article	Order No.	Corrugated conduit	Corrugated conduit size	Condition	Diameter inside	Diameter outside	Retraction system	Spring strength	Axis	Strain relief strength	PU pcs.
R-2000iC/165F & 210F	MS82501000000732	EWX-PAE	M40/P36	Closed	28.5	42.2	R-Tec Box	80	A3-A6	Cable star	1
R-2000iC/165F & 210F	MS82501000000748	EWX-PAE	M40/P36	Closed	28.5	42.2	R-Tec Liner	140	A1-A6	Cable star	1
R-2000iC/165F & 210F	MS82501000000733	EWX-PAE	M50/P48	Closed	36.7	53.5	R-Tec Box	100	A3-A6	Cable star	1
R-2000iC/165F & 210F	MS82501000000749	EWX-PAE	M50/P48	Closed	36.7	53.5	R-Tec Liner	140	A1-A6	Cable star	1
R-2000iC/165F & 210F	MS82501000000734	EWX-PAE	NW 56	Closed	52.2	67.7	R-Tec Box	200	A3-A6	Cable star	1
R-2000iC/165F & 210F	MS82501000000750	EWX-PAE	NW 56	Closed	52.2	67.7	R-Tec Liner	200	A1-A6	Cable star	1
R-2000iC/165F & 210F	MS82501000000735	EWX-PAE	NW 70	Closed	64	80.3	R-Tec Box	200	A3-A6	Cable star	1
R-2000iC/165F & 210F	MS82501000000751	EWX-PAE	NW 70	Closed	64	80.3	R-Tec Liner	200	A1-A6	Cable star	1

Material properties



mod. polyamide PA 12
mod. polyamide PA 6
Thermoplastic elastomer
Steel, powder coated

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Thermal properties



Temperature / temperature range

-40 °C – 110 °C / short term: 140 °C

Chemical resistances



Resistant to:

Alcohol

Greases

Lyes

Mineral oils

Weak acids

Technical information



Halogen-free

All details given in our sales brochures 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.

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