

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	Type	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