

KMG/F ball bearing - SRF hose ring



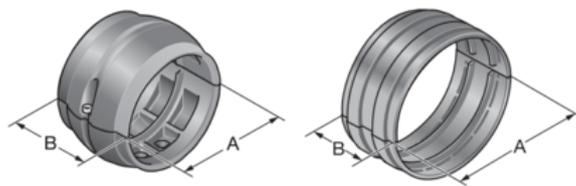
Product information

The KMG/F and SRF have been designed for robot applications and other moving handling equipment. The SH system holder can be mounted easily and quickly in the detachably connected inlays and is the perfect fit for fixing Murrflex cable protection conduits. The KMG-F and SRF are made of especially modified polyamide.

The special advantages of the KMG-F centre ball joint and of the SRF hose ring are:

- Suitable for conversions or subsequent installation
- May be used statically fixed (KMG-F + SRF) or detachable at the axis (KMG-F)
- Long service life
- easy assembly and disassembly
- Murrflex cable protection conduits are firmly fastened and are therefore securely routed

Information, conformities and approvals



Article	Order No.	Color	A mm	B mm	Suitable for System holder	Version	Suitable for Murrflex	PU pcs.
Centre ball joint (fixed) for fastening cable protection conduits								
KMG/F-M25	83691658	Black	42.5	27.5	SH-P/M25-M32	Split	M25/P21	1
KMG/F-M32	83691660	Black	42.5	27.5	SH-P/M25-M32	Split	M32/P29	1
KMG/F-M40	83691662	Black	69	44	SH M40-M50	Split	M40/P36	1
KMG/F-M50	83691664	Black	69	44	SH M40-M50	Split	M50/P48	1
Set consists of KMG/F + SH-P M40/M50								
Set KMG-F-M40 ¹⁾	83691663	Black	69	44		Split	M40/P36	1
Set KMG-F-M50 ¹⁾	83691665	Black	69	44		Split	M50/P48	1
Hose ring (fixed) for fastening cable protection conduits								
SRF-M40/P36 ²⁾	83692288	Black	89.5	27	SH 56/70	Split	M40/P36	1
SRF-M50/P48 ²⁾	83692289	Black	89.5	27	SH 56/70	Split	M50/P48	1
SRF-56	83692290	Black	89.5	27	SH 56/70	Split	NW56	1
SRF-68	83692291	Black	89.5	27	SH 56/70	Split	NW68	1
SRF-70	83692292	Black	89.5	27	SH 56/70	Split	NW70	1
SRF-80	83692294	Black	119	46	SH 80/95	Split	NW80	1

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Article	Order No.	Color	A mm	B mm	Suitable for System holder	Version	Suitable for Murrflex	PU pcs.
SRF-95	83692296	Black	119	46	SH 80/95	Split	NW95	1
Set consist of SRF + SH 56/70								
Set SRF-68	83692246	Black	89.5	27		Split	NW68	1

1) No stock goods, delivery time and minimum order quantities upon request
2) * Mainly developed for use in the R-Tec Box-36/48 for continuous laying of a Murrflex cable protection conduit.

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Material properties



mod. polyamide

Thermal properties



Temperature / temperature range

-40 °C - 110 °C / short term: 140 °C

Fire properties



Fire classification

acc. to UL94: V0

Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ROBl approval

Classification

ETIM 9: EC010745
ECLASS 14: 27439090
UNSPSC 26.0801: 40141764

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General information

Made in
Germany

Made in Germany

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.
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.
They do not release the buyer from the obligation to carry out his own tests and trials in order to determine the concrete suitability of the products for the intended purpose.
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