

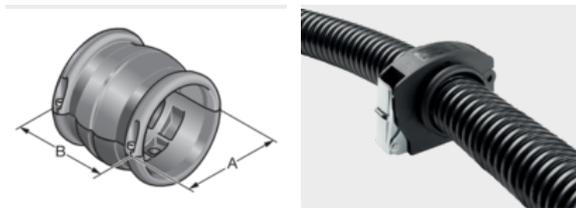
KMG/G ball bearing



Product information

The KMG-G is mainly used for dynamic applications, as you may find in robots and other movable handling devices. The detachably connected type KMG-G centre ball joint can be mounted at the SH system holder easily and quickly. The KMG-G facilitates a smooth gliding movement through the longitudinal axis whenever the cable protection conduit is moving in the longitudinal direction. This makes the KMG-G the perfect fastening system of the Murrflex cable protection conduits to the SH system holder. Therefore lines and cables can be routed and protected with absolute process protection and length adaptability, even in highly dynamic applications.

Information, conformities and approvals



Article	Order No.	Color	A mm	B mm	Suitable for System holder	Version	Suitable for Murrflex	PU pcs.
KMG/G-M25	83691858	Black	42.5	36	SH-P/M25-M32	Split	M25/P21	1
KMG/G-M32	83691860	Black	42.5	36	SH-P/M25-M32	Split	M32/P29	1
KMG/G-M40	83691862	Black	70	70	SH-P/M40-M50	Split	M40/P36	1
KMG/G-M50	83691864	Black	70	70	SH-P/M40-M50	Split	M50/P48	1

Material properties



mod. polyamide

Thermal properties



Temperature / temperature range

-40 °C - 110 °C

Fire properties



Fire classification

acc. to UL94: V0

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Technical information



Halogen-free

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ROBI approval

Classification

ETIM 9: EC010745
ECLASS 14: 27439090

General information



Made in Germany