



BTK

Used in combination with BSH tube clamps

- Ball joint sleeve allows fixation and mechanical guidance of PMA conduits
- Used in combination with BSH tube clamps
- Suited for robotics dress pack installations
- Ball joint used in combination with BSH allows tilting of up to +/- 10° and 360° of axial rotation, increases degree of freedom for cable packs
- Trumpet-shaped openings restricts conduit bending radius, increasing product lifetime
- Combination with strain relief insert (BTR) allows to block axial conduit movement/sliding (rotation of the conduit remains possible)
- Easy to install and exchange
- High-grade, specially formulated polyamide 6
- Free from halogens and cadmium

Compatible with:

- PMA Automation BSH Tube clamp
- PMAFLEX Pro Conduits
- PMAFLEX Multilayer Conduits
- PMAFLEX Conduits

Specification

MATERIAL	Polyamide PA6
TEMPERATURE RANGE	-50°C....+105°C
COLOUR	Black RAL 9005
HALOGEN-FREE	Yes

Variants

ARTICLE NO.	CONDUIT SIZE	COMPITABLE WITH TUBE CLAMP	B MM	D MM	PCS/PACK
allows axial conduit movement/sliding					
BTK-R36	NW 36	BSH-R48	104	66	1
BTK-R48	NW 48	BSH-R56	110	79,5	1
BTK-R70	NW 70	BSH-R70	138,5	121	1
block axial conduit movement/sliding	2/3 artiklar/components				
BTK-R36 + BTK-R36GT	NW 36	BSH-R48	104	66	1
BTK-R48 + BTR-R48GT	NW 48	BSH-R56	110	79,5	1
BTK-R70 + BTR-R70G + BGN-R56G70G	NW 56	BSH-R70	138,5	121	1
BTK-R70 + BTR-R70G	NW 70	BSH-R70	138,5	121	1