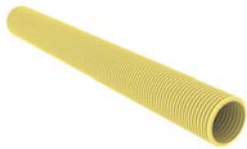


» Components / A type (48,56,70 size)

※ Roboway* Components can be changed by order specification.



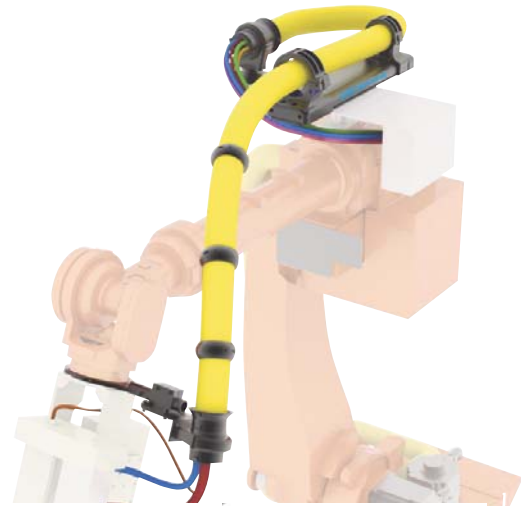
● RW (1set)



● PAM (4~5m)



● Cable, Hose (5~10m)



● RKTP (4pcs)



● RKS (2pcs)



● RKC (2pcs)



● RKSC (2pcs)



● RKR (1pcs)



● VCG (2pcs)



● RKTC (2pcs)



● Column Support : RCS (1pcs)



● Main Bracket : RMB (1pcs)



● Sub Bracket : RSB (1pcs)

» Components / B type (48,56,70 size)

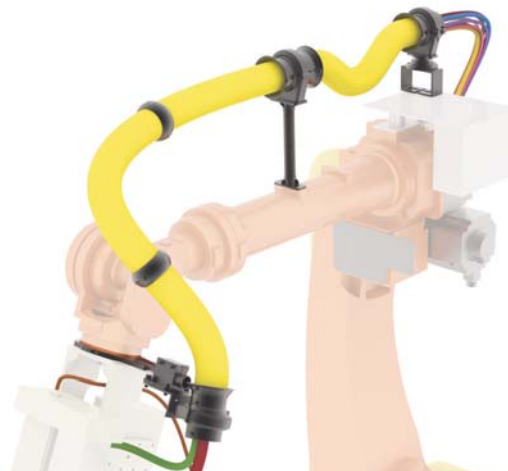
※ Roboway* Components can be changed by order specification.



● PAM (5~6m)



● Cable, Hose (5~10m)



● RKTP (4pcs)



● RKS (3pcs)



● RKC (3pcs)



● RKSC (2pcs)



● RKR (1pcs)



● VCG (2pcs)



● RKTC (2pcs)



● Column Support : RCS (1pcs)



● Pillar Support : RPS (1pcs)



● Bed Plate : RBP (1pcs)

» Components



RKD
22/28/36/48/56/70

Tube Ball Joint Sleeve
RKD is also tube ball joint like RKS, however, its shape is a little bit different as ball joint direction is bidirectional unlike RKS.



VCG
22/28/36/48/56/70

Cable End Finishing
VCG is clamp for robot cables/hoses at end position of tube.



RKC
22/28/36/48/56/70

Tube Clamps
RKC is tube clamp in combination with RKS+RKRC or RKD+RKRC to holds tube's movement while robot operates.



RKSC
22/28/36/48/56/70

Strain Relief Insert
22~36 of RKSC : It clamp for VCG.
48~70 of RKSC : It clamp for Tube and RKS.



RKR-22/28/36/48/56/70

Rotating Connector
RKR in combination with RKC is to release tube's tension and fatigue as it can rotate with robot-arm movement.



RKTP-22/28/36/48/56/70

Abrasion Protection Connector
RKTP is made of reinforced polyamide 6. It is to protect abrasion and damage of tube when tube bumps on robot arm.



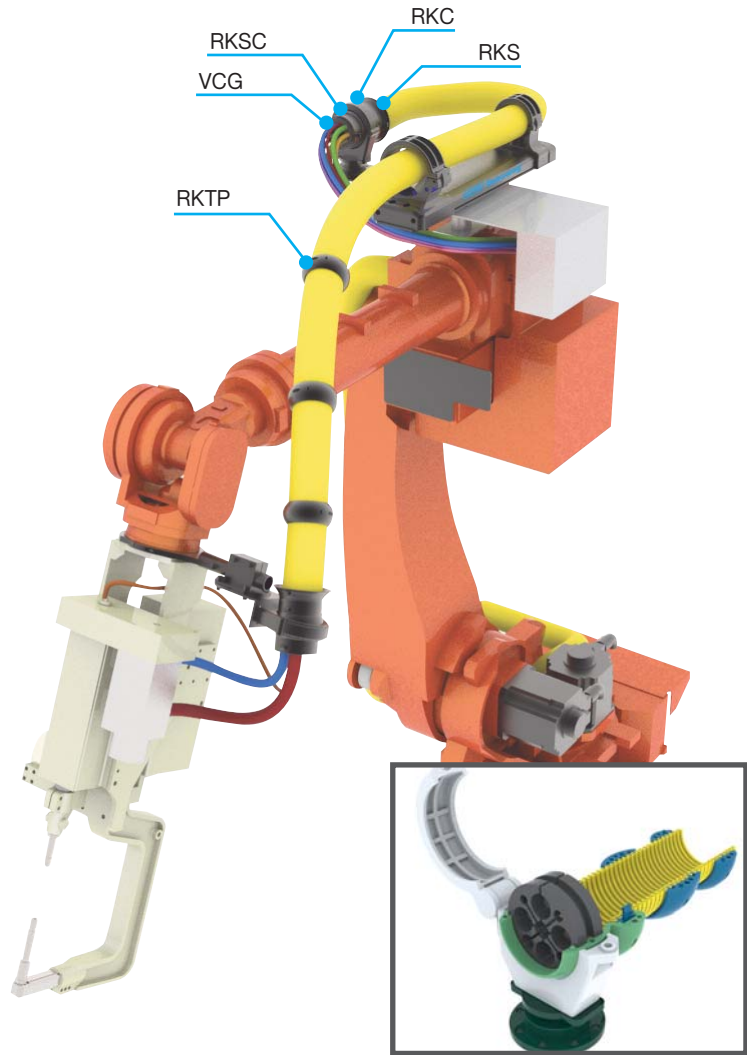
RKS-22/28/36/48/56/70

Tube Ball Joint
RKS is tube ball joint to strengthen tube's flexibility and release tube's tension loaded by robot operation.



RKTC-48/56/70

If robot tube got damaged such as cut or stretched condition, you don't need to replace total tube by using RKTC as it can cover damaged area.



RKR+RKC+RKS+VCG+RKSC

» Dimension

Product	Conduit Size	Width	Height	Length	Outer Diameter
RKTP	22	28.0	46.4		46.4
	28	30.0	53.0		53.0
	36	30.0	62.0		62.0
	48	30.0	80.0		80.0
	56	40.0	93.2		93.2
	70	40.0	108.0		108.0
RKTC	48	50.0	78.0		78.0
	56	60.0	90.2		90.2
	70	60.0	105		105
RKC	22	30.0	50.0	49.0	45.0
	28	30.0	59.5	58.8	53.5
	36	45.0	88.3	90.2	76.0
	48	49.5	105.0	128.2	94.0
	56	40.0	138.1	150.1	116.2
	70	40.0	145.5	164.9	131.0
RKS	22	50.0	23.0	23.0	23.0
	28	60.0	27.0	27.0	27.0
	36	100.3	80.5	80.5	80.5
	48	89	92.3	92.3	92.3
	56	102	105.3	105.3	105.3
	70	102	120.1	120.1	120.1
RKD	22	40.0	22.0	22.0	22.0
	28	63.5	30.0	30.0	30.0
	36	120.0	83.0	83.0	83.0
RKSC	22	10.5	29.5		29.5
	28	13.0	34.5		34.5
	36	20.6	44.6		44.6
	48	22.0	67.5		67.5
	56	26.0	81.2		81.2
	70	26.0	96.0		96.0
RKR	22	43.0	18.5		43.0
	28	55.0	23.0		55.0
	36	98.0	42.0		98.0
	48	98.0	42.0		98.0
	56	98.0	42.0		98.0
	70	98.0	42.0		98.0
VCG	22	10.5	25.5		25.5
	28	13.0	30.5		30.5
	36	20.6	40.6		40.6
	48	24.0	62.5		62.5
	56	34.0	75.8		75.8
	70	34.0	90.0		90.0

» ROBO-KIT Ordering

RKC-70 : 10EA



Size 22, 28, 36, 48, 56, 70

ROBO-KIT® RKC / RKD / RKTP / RKTC
RKSC / RKR / VCG / RKS