Robowau® ROBO-KIT®

ROBO-KIT® is applied with Roboway® protects robot tube, cables and hoses,



RKR+RKC+RKS+VCG+RKTC

▼ ROBO-KIT® Components

ROBO-KIT 22 / 28 / 36 size



RKTP - Preventive unit of abrasion of tube RKTP is made of strong wear-resistant material and it is installed where tube and part of Robot meets to protect tube. It lengthens life of tube and is convenient to assemble and disassemble.



RKS - Fixed unit installed at the end part of tube It is installed at the end part of tube and is assembled with RKC. It is a ball joint structure which is used to variable movement of robot.



RKD - Fixed unit to support tube

It is installed to support tube's variable movement of Robot, It is a ball joint structure and operate well in condition of robot's variable



RKC - Connection clamp of tube

It is installed with RKS and RKD and is fixed to specific area of robot with RCS and RKR. It is designed to bear robot's high speedy operation and great strength.



RKSC - Rotating unit to release fatigue degree

It protects friction between cable or hose and RKS while robot is operating. It is fixed with VCG in RKS.



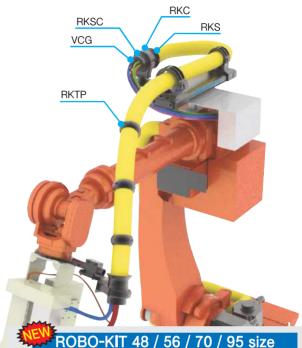
RKR - Supporting unit

It is installed with RKC and it helps RKC rotates well in accordance with robot's movement.



VCG - Fixed unit for cable and hose

It is installed at the end part of tube in RKS as combined with RKSC. It holds cable and hose to not move. There are several size of hole' dimension in accordance with specification of cable and tube to be used.





RKTP - Preventive unit of abrasion of tube

RKTP is made of strong wear-resistant material and it is installed where tube and part of Robot meets to protect tube. It lengthens life of tube and is convenient to assemble and disassemble



RKS - Fixed unit installed at the end part of tube

It is installed at the end part of tube and is assembled with RKC. It is a ball joint structure which is used to variable movement of robot.



RKTC - Connection ring of tube

It is made of strong wear-resistant material and installed to where tube and body of robot meets. In case of tube damaged, it is used to connect tube in urgent, It also installed to guide tube with RKC. It is a ball joint type of unit which moves freely so appropriate to be used in robot's variable movement.



RKC - Connection clamp of tube

It is installed with RKS and RKD and is fixed to specific area of robot with RCS and RKR. It is designed to bear robot's high speedy operation and great strength.



RKSC - Rotating unit to release fatigue degree

It protects friction between cable or hose and RKS while robot is operating. It is fixed with VCG in RKS.



RKR - Supporting unit

It is installed with RKC and it helps RKC rotates well in accordance with robot's movement.



VCG - Fixed unit for cable and hose

It is installed at the end part of tube in RKS, It holds cable and hose to not move. There are several size of hole' dimension in accordance with specification of cable and tube to be used.