

WINGMAN Tool Changer kits



XXX robot brand code:

UR1 = Universal Robots
 TM1 = Techman Robot
 OM1 = Omron
 DR1 = Doosan Robotics
 FA1 = Fanuc CRX
 FR1 = Franka Emika
 KU1 = Kuka iiwa*
 (Check cobot config.)



1: Tool Changer Robot Part
 (Including URcap software for UR)
 WM1-P-01-01-XXX



2: Tool Changer Tool Part
 WM1-P-02-01-XXX



3: Tool Changer Tool Part Holder
 with wing screws
 WM1-P-03-01



4A: Electrical pass-through for
 mount on Robot Part, M8 connector
 WM1-A-01-01-XXX



4B: Electrical pass-through for
 mount on Tool Part, M8 connector
 WM1-A-01-02-XXX



5A: High flow air pass-through for
 mount on Robot Part, 2xØ6 mm hose
 WM1-A-03-01



5B: High flow air pass-through for
 mount on Tool Part, 2xØ6 mm hose
 WM1-A-03-02



6A: Electrical cable for connection
 with the robots tool flange connector
 WM1-A-02-01-XXX



6B: Electrical cable to end-effector
 5 m, 8 wire.
 WM1-A-02-02-XXX



6C: Cable 5m to robot controller, 8 wire.
 WM1-A-02-03-XXX



7A: Fittings set I-shape for Robot
 Part & Tool Part for 2xØ4 mm hose
 WM1-A-04-01



7B: Fittings set L-shape for Robot
 Part & Tool Part for 2xØ4 mm hose
 WM1-A-04-02



Case for two-way kits
 WM1-A-05-01

	One-way manual kit WM1-K-01-00-XXX	Two-way manual kit WM1-K-02-00-XXX	Two-way automatic kit, built-in pneumatic WM1-K-03-00-XXX	Two-way automatic kit, built-in pneumatic + electric modules WM1-K-04-00-XXX	Two-way automatic kit, built-in pneumatic + electric + high flow modules WM1-K-05-00-XXX	Two-way automatic kit, Developer kit in case WM1-DK-05-00-XXX	Accessories kit WM1-AK-01-01-XXX
1: Tool Changer Robot Part (Including URcap software for UR) WM1-P-01-01-XXX	1	1	1	1	1	1	
2: Tool Changer Tool Part WM1-P-02-01-XXX	1	2	2	2	2	2	
3: Tool Changer Tool Part Holder with wing screws WM1-P-03-01			2	2	2	2	
4A: Electrical pass-through for mount on Robot Part, M8 connector WM1-A-01-01-XXX				1	1	1	
4B: Electrical pass-through for mount on Tool Part, M8 connector WM1-A-01-02-XXX				2	2	2	
5A: High flow air pass-through for mount on Robot Part, 2xØ6 mm hose WM1-A-03-01					1	1	
5B: High flow air pass-through for mount on Tool Part, 2xØ6 mm hose WM1-A-03-02					2	2	
6A: Electrical cable for connection with the robots tool flange connector WM1-A-02-01-XXX						1	1
6B: Electrical cable to end-effector 5 m, 8 wire. WM1-A-02-02-XXX							1
6C: Cable 5m to robot controller, 8 wire. WM1-A-02-03-XXX							2
7A: Fittings set I-shape for Robot Part & Tool Part for 2xØ4 mm hose WM1-A-04-01						3	3
7B: Fittings set L-shape for Robot Part & Tool Part for 2xØ4 mm hose WM1-A-04-02							3
Case for two-way kits WM1-A-05-01						1	