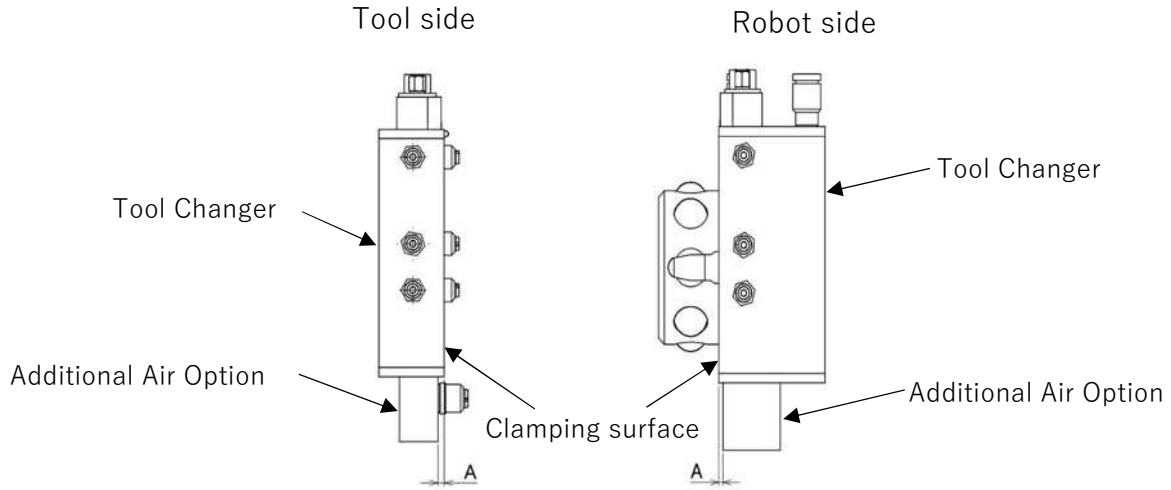


Installation Instructions for Additional Air Option

- When installing the additional air option onto the tool changer, use the A dimension shown in the table below as a reference for the height difference from the clamping surface, and install it so that the dimensional difference between the left and right ends is within 0.1 mm.
- Apply Loctite 243 threadlocker to the supplied mounting bolts, and securely tighten the bolts to fix the component in place.



Robot side			Tool side			Mounting bolt	
Tool Changer Type	Additional Air Option Type	A dim (mm)	Tool Changer Type	Additional Air Option Type	A dim (mm)	Model	Tightening torque (N•m)
OX-SSB(N)	OX-SSBA	0	OX-SSB(N)I	OX-SSBAI	0	M3	1.5 ± 0.2
OX-SB(Y/H)(N)	OX-SBA	0	OX-SB(Y/H)(N)I	OX-SBIA	0.5	M4	3.3 ± 0.3
	OX-SBA1	0		OX-SBIA1	0.5		
	OX-SCA-10	0		OX-SCIA-10	3.5		
OX-SBN-30	OX-SBA	0	OX-SBNI	OX-SBIA	0.5	M4	3.3 ± 0.3
	OX-SBA1	0		OX-SBIA1	0.5		
	OX-SCA-10	0		OX-SCIA-10	3.5		
OX-LB(F)(N)	OX-LBA	1.5	OX-LB(F)(N)I	OX-LBIA	2	M6	11.0 ± 1.1
	OX-LBA1	1.5		OX-SBIA1	2		
	OX-LBA3	1.5		OX-LBIA3	2		
OX-LB(N)-30	OX-LBA	1.5	OX-LB(N)I	OX-LBIA	2	M6	11.0 ± 1.1
	OX-LBA1	1.5		OX-SBIA1	2		
	OX-LBA3	1.5		OX-LBIA3	2		
OX-005A	OX-005AA	0	OX-005AI	OX-005AIA	0	M3	1.5 ± 0.2
OX-20B	OX-20BA	0.2	OX-20BI	OX-20BIA	0.2	M4	3.3 ± 0.3
OX-35B	OX-60AA	0.1	OX-35AI	OX-60AIA	0.1		
OX-60A	OX-60AA	0.1	OX-60AI	OX-60AIA	0.1		
OX-35BT	OX-60AA	0.1	OX-35ATI	OX-60AIA	0.1		