

Self-Suction Air-Hydro Riveter



Riveter Accessories

No.	Specification	Remark	No.	Specification	Remark
P02704-2	Gripper	Standard Configuration 02704	P02705-49A	Top Tube Assembly 3.9MM (Ø 4.8)	Standard Configuration 02705, 02706
P02705-2	Gripper	Standard Configuration 02705, 02706	P02705-49B	Top Tube Assembly 2.9MM (Ø 3.2)	Standard Configuration 02705
P02707-2	Gripper	Standard Configuration 02707	P02706-49	Top Tube Assembly 4.4MM (Ø 6.4)	Standard Configuration 02706
P02704-49A	Top Tube Assembly 2.9MM (Ø 3.2)	Standard Configuration 02704	P02707-49A	Top Tube Assembly 5.0MM (Ø 6.4)	Standard Configuration 02707
P02704-49C	Top Tube Assembly 1.9MM (Ø 2.4)	Standard Configuration 02704	P02707-49B	Top Tube Assembly 4.0MM (Ø 4.8)	Standard Configuration 02707

Rivet type	Rivet Material (Rivet Body - Nail Rod)	Rivet specifications available															
		02704			02705			02706		02707		02715		02716			
		Tension ≥ 5800N *			Tension ≥ 9400N *			Tension ≥ 13000N *		Tension ≥ 18900N *		Tension ≥ 9500N*		Tension ≥ 19000N*			
		Ø2.4	Ø3.2	Ø4.0	Ø3.2	Ø4.0	Ø4.8	Ø4.0	Ø4.8	Ø6.4	Ø4.8	Ø6.4	Ø3.2	Ø4.0	Ø4.8	Ø4.8	Ø6.4
Open-End Blind Rivet	Aluminum-Aluminum	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Aluminum/copper - Carbon steel/stainless steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Carbon steel-Carbon steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Stainless steel - Stainless steel	●	●	●	●	○	●	●	○	●	●	●	●	●	●	●	●
Close-End Blind Rivet	Aluminum-Aluminum	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Aluminum - Carbon steel/stainless steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Carbon steel-Carbon steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Stainless steel - Stainless steel	●	●	○	●	○	●	●	○	●	●	●	●	●	●	●	●
Lantern Rivet	Aluminum-Aluminum	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Grip Rivet	Carbon steel-Carbon steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Peel-Type Blind Rivet	Aluminum - Carbon steel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	
Self-lock Rivet	Aluminum-Aluminum	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
	Carbon steel-Carbon steel	●	●	○	●	●	●	●	○	●	●	●	●	●	●	●	●
Molobolt Rivet	Carbon steel-Carbon steel	-	-	-	-	-	-	-	○	●	●	●	●	●	●	●	
	Stainless steel - Stainless steel	-	-	-	-	-	○	-	○	●	●	●	●	●	●	●	
Hemlock (Hemlock Rivet)	Carbon steel-Carbon steel	-	-	-	-	●	-	●	○	●	●	●	●	●	●	●	
	Stainless steel - Stainless steel	-	-	-	-	○	-	●	○	●	●	●	●	●	●	●	

- Self-Suction function design
- Safety mechanism Designed
- No need tools to disassemble for maintenance

No.	Spec.	Max. rivet specifications available	Working Tension (N)	Effective Working Stroke (mm)	Max. Working Stroke (mm)	Air Consumption of Self-priming Function (L/min)	Single-cycle Gas Consumption (L)	Noise Level ² dB(A)	L×W×H(mm)	Working Air Pressure ³ (Kgf/cm ²)	Min. Air Hose ID	Unit Weight (kg)			
02704	Ø3.2	Ø4.0 Close-Type Carbon Steel	≥5800	14	19	4.5	1.4	80	285×82×250	5-7	Ø8	1.3	1	10	20.7
02705	Ø4.8	Ø4.8 Close-Type Carbon Steel	≥9400	13	18	6	2.1	80	300×86×280	5-7	Ø8	1.55	1	10	23.3
02706	Ø6.4	Ø6.4 Close-Type Carbon Steel	≥13000	15	20	9	3.2	80	300×95×286	5-7	Ø8	1.6	1	10	24
02707	Ø6.4	Ø6.4 Stainless Steel Maolock	≥18900	20.5	25.5	16.5	6.2	80	335×108×320	5-7	Ø8	2.55	1	5	17.4
02715	Ø4.8	Ø4.8 Close-Type Carbon Steel	≥9500	14	19	6	2.1	80	275×105×265	5-7	Ø8	1.28	1	10	-
02716	Ø6.4	Ø6.4 Close-Type Carbon Steel	≥19000	20.5	27	16.5	6.2	80	330×115×340	5-7	Ø8	2.27	1	4	-

▲ 1 For tightening capability standard for bolts, refer to bolts with strength level of 12.9 in DIN 267. 2 Noise level is sound pressure of level A. 3 Working air pressure refers to the real-time dynamic air pressure measured at the air inlet of the product during idling operation; 4 Working torque refers to the accumulated torque actually output by the tool running forward for 5 seconds under working pressure; 5 Maximum reversing torque refers to the torque actually accumulated when the tool reverses for 15 seconds under operating air pressure
* The tension listed refers to the tension under the working condition of 6.3 Kgf/cm² at the inlet pressure of the tool. " - " : No such specification " ● " : Specification recommended
" ○ " : Specification not recommended