

USC-Series Universal Safety Coupler

- 2USC-Series 1/4" Universal Safety couplers connect with: ARO 210, Industrial, Truflate, Lincoln, Italian Standard, and CEJN 320
- 3USC-Series 3/8" Universal Safety couplers connect with: ARO 310, MIL-C-4109F, Truflate, and CEJN 410
- Meets or exceeds ISO4414 specifications for exhausting pneumatic circuits during disconnection, with zero pressure connection
- Pneumatically energised seal moulds itself to each nipple to maximise sealing performance at all pressures



PERFORMANCE SPECIFICATIONS	OPERATING bar (psi)	BURST bar (psi)	FLOW ΔP=0.4 bar (6.9 bar inlet)	LOCKING MECHANISM
1/4"	21 (300)	97 (1,400)	70 CFM	6 Balls
3/8"	14 (200)	69 (1,000)	136 CFM	6 Balls

Please Note: Operating and flow specifications are dependent upon the nipple that is inserted into the coupler. The lower performance rating between the coupler or nipple must take precedence.

'USC' COUPLER EQUIVALENT	PARKER	HANSEN	DYNAQUIP	TOMCO
1/4"	E-Z Mate*	SVS-Series*	DC-2*	SERIES U2
3/8"	E-Z Mate*	SVS-Series*	DC-3*	SERIES U3

Please Note: Many competitive Safety Exhausting Couplers are only designed to accept one nipple style, as identified with a (*), making it necessary to purchase a different coupler for each style of nipple used in the working environment.

Air Sleeve Valve: To operate valve sleeve, connect nipple to coupler until coupler sleeve is engaged. Push and turn air-sleeve valve towards coupler sleeve to turn on air flow.



(Female Thread)

2USC-SERIES UNIVERSAL SAFETY COUPLER (AUTOMATIC COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2USCF2	1/4"	1/4"-18 NPTF	steel
2USCF3	1/4"	3/8"-18 NPTF	steel



(Male Thread)

2USC-SERIES UNIVERSAL SAFETY COUPLER (AUTOMATIC COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
2USCM2	1/4"	1/4"-18 NPTF	steel



(Female Thread)

3USC-SERIES UNIVERSAL SAFETY COUPLER (AUTOMATIC COUPLER)

PART NO.	BODY SIZE	THREAD SIZE	BODY MATERIAL
3USCF3	3/8"	3/8"-18 NPTF	steel

Although the Universal coupler permits multiple series nipples to mate with one coupler, it is recommended to match like series couplers and nipples. When using a Universal coupler, the lower performance rating between the coupler and nipple must take precedence.