

Pneumatic Quick Disconnects

Safety-Twist™

Safety-Twist™ Locking Universal Safety Couplings



ATP's Safety-Twist™ Locking Universal Safety Coupling features a secure method of connection. The Safety-Twist™ automatically connects by simply inserting a plug into the coupling. Once connected, a sleeve rotates and locks the connection. To disconnect the Safety-Twist™, simply twist and pull back on the sleeve. Downstream pressure is safely vented before the plug can be removed. The locking connection is suited for assembly areas where unintended disconnection would damage surrounding equipment. The Safety-Twist™ works with all 1/4" Body Industrial, TrueFlate, and ARO Plugs.

- Locking Connection Prevents Unintended Separation
- Safety Vents Pressure before Disconnection
- Universal, Works with 3 Major US Interchanges
- Chrome-Plated Steel, Easily Cleaned of Paint or Grease
- 6 Balls Provide Precise Interface with Plug

3 USC - N2F

Body Size/Interchange	
3	1/4" Universal

Style	
USC	Safety-Twist™

Threads	
N	NPT
2	1/4"
M	Male Thread
F	Female Thread
H14	Hose Compression

Specifications	
Body Material	Chrome-Plated Steel
Maximum Working Pressure	215 psi
Temperature Range	20°F to 140°F
Media	Compressed Air
Number of Pawls	6
Seal Material	Buna-N
Tariff Code	7307.99.4000

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Model	Thread	Interchange	Body Size	Hex	Length	O.D.	Weight (oz.)
3USC-N2M	1/4" Male NPT	Industrial, ARO, TruFlate	1/4"	19mm	2.28"	1.00"	3.8
3USC-N2F	1/4" Female NPT				2.20"		4.3
3USC-H14	1/4" Hose Compression				2.79"		4.2