

Series 550 – eSafe

ISO 6150 B, A-A-59439 11 mm

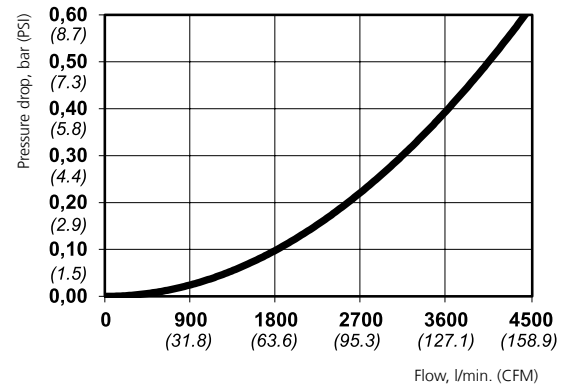
- **Vented safety function**
- **One hand operated**
- **Extremely high-flow capacity**

eSafe Series 550 is a safety coupling that feature an easy-to-grip design with a fully automatic function. They are smaller, much more compact and generate higher flow than comparable designs. eSafe is a one hand operated safety coupling that vents before disconnection, eliminating the risk of hose whip. The eSafe version complies with ISO Standard 4414 and EN 983.

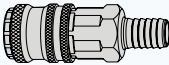
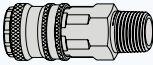
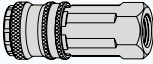




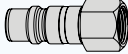
TECHNICAL DATA **AIR FLOW**

Nominal flow diameter	11 mm (7/16")
Air flow	4050 l/min (143.0 CFM)
Max. working pressure	16 bar (232 PSI)
Min. burst pressure	140 bar (2030 PSI)
Temperature range	-20°C – +100°C (-4°F – +212°F)
Material coupling	Zinc-plated steel/brass
Material nipple	Hardened zinc-plated steel
Connection force	152 N
Markets	France, North America, Norway
Standards	ISO 6150 B, A-A-59439 11 mm



Flow capacity is measured at 6 bar (87 PSI) inlet pressure, and pressure drop at 0.5 bar (7 PSI).

		Part No.	Connection
COUPLINGS	HOSE CONNECTION	105502005	13 mm (1/2")
		105502007	19 mm (3/4")
			
MALE THREAD	105502154	R 3/8"	
	105502155	R 1/2"	
	105502157	R 3/4"	
	105502454	NPT 3/8"	
	105502455	NPT 1/2"	
			
FEMALE THREAD	105502457	NPT 3/4"	
	105502204	G 3/8"	
	105502205	G 1/2"	
	105502207	G 3/4"	
	105502404	NPT 3/8"	
			
	105502405	NPT 1/2"	
	105502407	NPT 3/4"	

		Part No.	Connection
NIPPLES	HOSE CONNECTION	105505004	10 mm (3/8")
		105505005	13 mm (1/2")
		105505007	19 mm (3/4")
			
MALE THREAD	105505152	R 1/4"	
	105505154	R 3/8"	
	105505155	R 1/2"	
	105505157	R 3/4"	
	105505452	NPT 1/4"	
	105505454	NPT 3/8"	
	105505455	NPT 1/2"	
			
FEMALE THREAD	105505457	NPT 3/4"	
	105505204	G 3/8"	
	105505205	G 1/2"	
	105505404	NPT 3/8"	
	105505405	NPT 1/2"	
	105505407	NPT 3/4"	
			

CEJN reserves the right to make changes without further notification. Thread connections are listed according to ISO Standards. Other connections and sealing material on request. Check with an authorized CEJN distributor for availability and prices. Some part numbers may be subject to minimum order quantities. Please visit our website, www.cejn.com, for general maintenance tips.