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Series 220 – Standard

- High flow capacity
- Small external dimensions
- One-hand operation

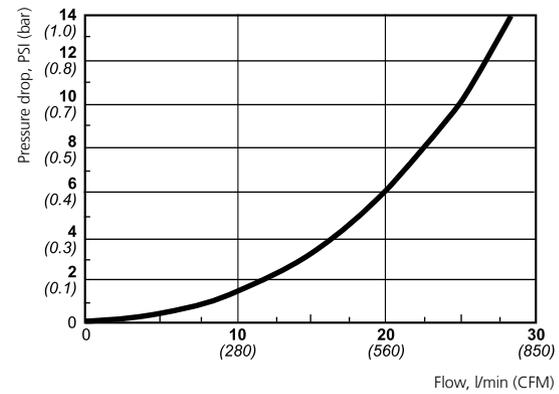
Series 220 couplings are suitable for fluid and vacuum applications, as well as compressed air. They offer high flow capacity for a wide range of applications. Safety rings to prevent unintentional disconnection are available on request.

Refer to the CEJN Fluid Products Catalog for specialized versions of Series 220 with brass nipples (Series 221) and two-way shutoff (Series 225). Refer to the CEJN Breathing Air Products Catalog for Series 221 that offers an easy-to-grip locking sleeve.

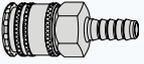
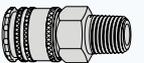
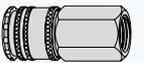


TECHNICAL DATA **AIR FLOW**

Nominal flow diameter 3/16" (5.0 mm)
 Air flow @ 100 PSI 19.7 CFM (580 l/min)
 Max. working pressure..... 507 PSI (35 bar)
 Min. burst pressure..... 2030 PSI (140 bar)
 Temperature range -22°F – +212°F (-30°C – +100°C)
 Material coupling..... Nickel-plated brass
 Connection force..... 92 N
 Markets..... Global
 Standards..... CEJN Original, 5 mm



Flow capacity is measured at 100 PSI (6.9 bar) inlet pressure, and pressure drop at 6 PSI (0.4 bar).

		Part No.	Connection
COUPLINGS	HOSE CONNECTION 	10 220 1001	5 mm (3/16")
		10 220 1002	6.3 mm (1/4")
		10 220 1003	8 mm (5/16")
		10 220 1004	10 mm (3/8")
	MALE THREAD 	10 220 1151	R 1/8"
		10 220 1152	R 1/4"
		10 220 1154	R 3/8"
		10 220 1451	NPT 1/8"
		10 220 1452	NPT 1/4"
		10 220 1454	NPT 3/8"
	FEMALE THREAD 	10 220 1201	G 1/8"
		10 220 1202	G 1/4"
10 220 1204		G 3/8"	
10 220 1401		NPT 1/8"	
10 220 1402		NPT 1/4"	
10 220 1404		NPT 3/8"	

		Part No.	Connection
NIPPLES	HOSE CONNECTION 	10 220 5001	5 mm (3/16")
		10 220 5002	6.3 mm (1/4")
		10 220 5003	8 mm (5/16")
		10 220 5004	10 mm (3/8")
MALE THREAD 	10 220 5151	R 1/8"	
	10 220 5152	R 1/4"	
	10 220 5154	R 3/8"	
	10 220 5451	NPT 1/8"	
	10 220 5452	NPT 1/4"	
	10 220 5454	NPT 3/8"	
FEMALE THREAD 	10 220 5201	G 1/8"	
	10 220 5202	G 1/4"	
	10 220 5204	G 3/8"	
	10 220 5401	NPT 1/8"	
	10 220 5402	NPT 1/4"	
	10 220 5404	NPT 3/8"	

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.