

Parker® E-z-mate Industrial Couplings

E-z-mate couplings combine push-to-connect, exhaust-style action with a self-locking valve sleeve to guard against accidental disconnection. Simply follow the direction of the on-off arrow stamped on the yellow chromate valve sleeve. Valve sleeve acts as an integral shut off valve that allows connection and disconnection at zero pressure. When the sleeve is moved to shut off air flow, it automatically vents downstream allowing for disconnection at zero pressure and eliminating the risk of hose whip.

Features

- Meets ISO 4414 requirements for a controlled pressure release system
- Not recommended for vacuum service



Specifications

- Pressure rating: **300 PSI**
- Temperature range (standard seals): **-40°F to 250°F (-40°C to 121°C)**

NOTE: See pages 220 and 221 for plugs

Female Threaded Couplers

Body Size	Female NPT	Flow Rating at 100 PSI	Steel Part #
1/4"	1/4" - 18	37 CFM	DC20SE
	3/8" - 18	37 CFM	DC2023SE
3/8"	3/8" - 18	70 CFM	DC26SE
	1/2" - 14	70 CFM	DC2624SE
1/2"	1/2" - 14	150 CFM	DC10SE
	3/4" - 14	150 CFM	DC1026SE
3/4"	3/4" - 14	200 CFM	DC7026SE
	1" - 11-1/2	200 CFM	DC7028SE



Male Threaded Couplers

Body Size	Male NPT	Flow Rating at 100 PSI	Steel Part #
1/4"	1/4" - 18	37 CFM	DC21SE
	3/8" - 18	37 CFM	DC2103SE
3/8"	3/8" - 18	70 CFM	DC25SE
1/2"	1/2" - 14	150 CFM	DC9SE
3/4"	3/4" - 14	200 CFM	DC7106SE



Standard Hose Barb Couplers

Body Size	Hose I.D.	Flow Rating at 100 PSI	Steel Part #
1/4"	1/4"	37 CFM	DC2042SE
	3/8"	37 CFM	DC2044SE
3/8"	3/8"	70 CFM	DC2644SE
1/2"	1/2"	150 CFM	DC1045SE



Push-Lock Hose Barb Couplers

Body Size	Hose I.D.	Flow Rating at 100 PSI	Steel Part #
1/4"	1/4"	37 CFM	DC2042LSE
	3/8"	37 CFM	DC2044LSE
3/8"	3/8"	70 CFM	DC2644LSE
1/2"	1/2"	150 CFM	DC1045LSE

