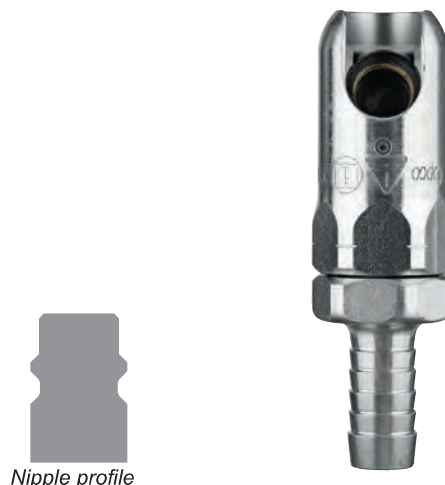


Eurostandard 7.6 (7.4)

ErgoQIC 08E

The ErgoQIC 08E is a full flow quick coupling with no air restriction inside the coupling. It is suitable for assembly tools, drills and small grinders. Upgrading any air system using Eurostandard nipples with ErgoQIC 08E couplings will give the benefits of productivity and energy efficiency.

- Full flow coupling.
- Ergonomic design, small size and low weight.
- Strong and durable.
- Safety feature according to EN 983 / ISO 4414.
- Main market: Europe.

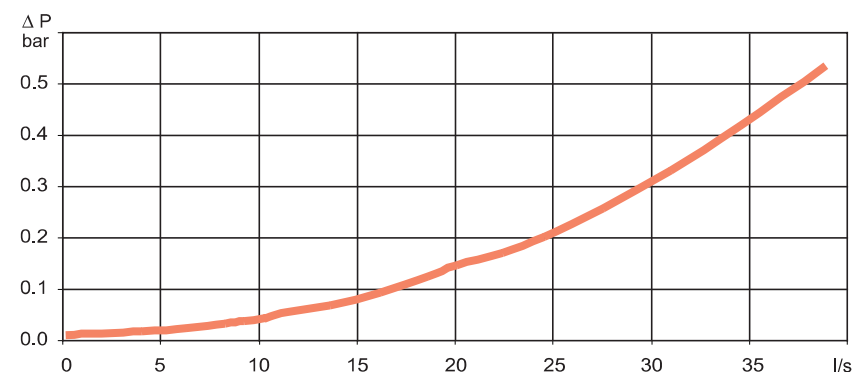


Nipple profile

Technical Data

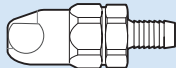
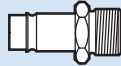
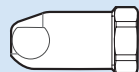
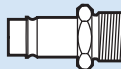
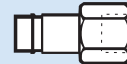
Max flow capacity 38 l/s (0.5 bar ΔP)
 Economical air flow 24 l/s (0.2 bar ΔP)
 Max working pressure 16 bar
 Temperature range -10°C to +70°C

Flow chart. ErgoQIC 08E and NIP EU 7.6



Air flow at an inlet pressure of 6.3 bar.

ErgoQIC 08E and NIP EU 7.6, 24 l/s (recommended air flow at 6.3 bar pressure)

Connection type	Coupling ErgoQIC 08E	Ordering No.	Size		Connection type	Nipple NIP EU 7.6	Ordering No.	Size	
			mm	in				mm	in
H – Hose 	H06	8202 1106 00	6.3	1/4	H – Hose 	H05	8202 1204 00	5	3/16
	H08	8202 1106 01	8	5/16		H06	8202 1204 05	6.3	1/4
	H10	8202 1106 02	10	3/8		H08	8202 1204 10	8	5/16
	H13	8202 1106 03	12.5	1/2		H10	8202 1204 15	10	3/8
						H13	8202 1204 20	12.5	1/2
M – Male thread 	M08	8202 1106 04	1/4 BSP		M – Male thread 	M06	8202 1204 25	1/8 BSP	
	M10	8202 1106 05	3/8 BSP			M08	8202 1204 30	1/4 BSP	
	M15	8202 1106 06	1/2 BSP			M10	8202 1204 35	3/8 BSP	
F – Female 	F08	8202 1106 07	1/4 BSP		MT – Male taper thread 	MT08	8202 1204 40	1/4 BSPT	
	F10	8202 1106 08	3/8 BSP			MT10	8202 1204 45	3/8 BSPT	
	F15	8202 1106 09	1/2 BSP			MT15	8202 1204 50	1/2 BSPT	
					F – Female 	F08	8202 1204 55	1/4 BSP	
						F10	8202 1204 60	3/8 BSP	