Air Line Accessories

ErgoQIC 08 Atlas Copco standard profile

The ErgoQIC 08 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 with ErgoQIC 08 will give the benefits of productivity and energy efficiency.

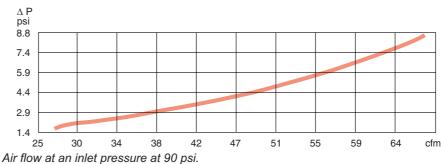
- Full flow coupling.
- Ergonomic design, small size and low weight.
- Strong and durable.
- Safety feature according to EN 983 / ISO 4414.



Technical Data

 $\begin{array}{lll} \text{Max flow capacity} & 64 \text{ cfm } (7 \text{ psi } \Delta P) \\ \text{Economical air flow} & 38 \text{ cfm } (3 \text{ psi } \Delta P) \\ \text{Max working pressure} & 230 \text{ psi} \\ \text{Temperature range} & 14 ^{\circ} \text{F to } +158 ^{\circ} \text{F} \end{array}$

Flow chart. ErgoQIC 08 M15U and ErgoNIP 08 M10U



ErgoQIC 08 and ErgoNIP 08, 38 cfm (recommended air flow at 90 psi pressure)

Connection	Coupling		Size		Connection	Nipple		Size	
type	ErgoQIC 08	Ordering No.	mm	in	type	ErgoNIP 08	Ordering No.	mm	in
H – Hose	H06 H08 H10	8202 1110 04 8202 1110 12 8202 1110 38	6.3 8 10	1/4 5/16 3/8	H – Hose	H06 H08 H10	8202 1210 37 8202 1210 45 8202 1210 52	6.3 8 10	1/4 5/16 3/8
					SH – Safety Hose ^a	SH06 SH08 SH10	8202 1210 39 8202 1210 47 8202 1210 50	6.3 8 10	1/4 5/16 3/8
M - Male	M08U M10U M15U	8202 1115 09 8202 1115 17 8202 1115 25	3/8"	NPT NPT NPT	M - Male	M06U M08U M10U	8202 1215 08 8202 1215 16 8202 1215 24	1/8" 1/4" 3/8"	NPT
F – Female	F08U F10U	8202 1115 30 8202 1115 35		NPT NPT	F – Female	F08U F10U	8202 1215 32 8202 1215 35	1/4" 3/8"	
Protective cover		9090 1940 00							

^a For joining hoses longer than 3 meters.