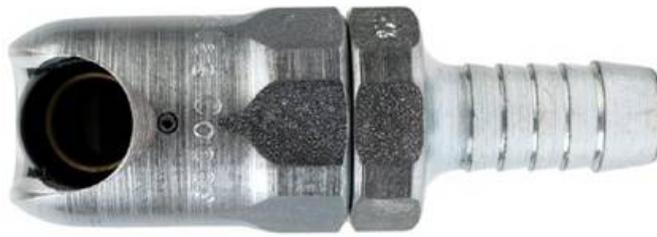


# ErgoQIC10 & ErgoNIP10 Quick Couplings



The ErgoQIC 10 is a full flow coupling with no restrictions inside the coupling. It is suitable for assembly tools, drills and grinders. Upgrading any air system with ErgoQIC 10 will result in increased productivity and energy savings.

## Features & Benefits:

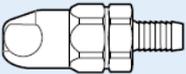
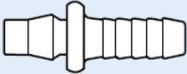
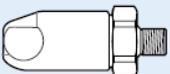
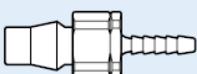
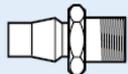
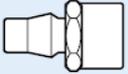
- Extreme full flow coupling.
- Strong and durable.
- Minimized connection force.
- Safety feature according to EN 983 / ISO 4414.

## Technical Data

- Max flow capacity 61 l/s (0.5 bar  $\Delta P$ )
- Economical air flow 40 l/s (0.2 bar  $\Delta P$ )
- Max working pressure 16 bar
- Temperature range -10°C to +70°C



## ErgoQIC 10 and ErgoNIP 10, 40 l/s (recommended air flow at 6.3 bar pressure)

Connection type	Coupling ErgoQIC 10		Size		Connection type	Nipple ErgoNIP 10		Size	
		Ordering No.	mm	in			Ordering No.	mm	in
<b>H – Hose</b> 	H06	8202 1120 30	6.3	1/4	<b>H – Hose</b> 	H06	8202 1220 35	6.3	1/4
	H08	8202 1120 40	8	5/16		H08	8202 1220 43	8	5/16
	H10	8202 1120 02	10	3/8		H10	8202 1220 50	10	3/8
	H13	8202 1120 10	12.5	1/2		H13	8202 1220 68	12.5	1/2
	H16	8202 1120 50	16	5/8		H16	8202 1220 76	16	5/8
	H20	8202 1120 60	19	3/4		H20	8202 1220 77	19	3/4
<b>M – Male</b> 	M08	8202 1120 85	1/4	BSP	<b>SH – Safety Hose<sup>a</sup></b> 	SH06	8202 1220 37	6.3	1/4
	M10	8202 1120 93	3/8	BSP		SH08	8202 1220 45	8	5/16
	M15	8202 1120 97	1/2	BSP		SH10	8202 1220 52	10	3/8
	M20	8202 1120 98	3/4	BSP		SH13	8202 1220 70	12.5	1/2
	M25	8202 1120 99	1	BSP		SH16	8202 1220 74	16	5/8
<b>F – Female</b> 	F08	8202 1121 00	1/4	BSP	<b>M – Male</b> 	M08	8202 1220 01	1/4	BSP
	F10	8202 1121 05	3/8	BSP		M10	8202 1220 19	3/8	BSP
						M15	8202 1220 27	1/2	BSP
<b>Protective cover</b> 		9090 1931 00			<b>F – Female</b> 	F08	8202 1220 84	1/4	BSP
				F10		8202 1220 86	3/8	BSP	
				F15		8202 1220 88	1/2	BSP	

<sup>a</sup> For joining hoses longer than 3 meters.