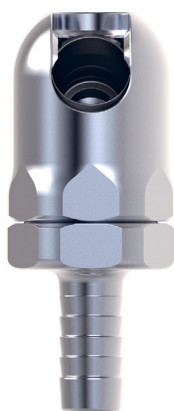


Asia standard



Nipple profile



ErgoQIC 10 ASIA

The ErgoQIC 10 ASIA is a full flow coupling suitable for assembly tools, drills and grinders. Upgrading any air system with ErgoQIC 10 ASIA can improve productivity and energy efficiency. Safety feature according to EN 983 / ISO 4414.



QIC 10 ASIA

The QIC 10 ASIA quick coupling is suitable for assembly tools, drills and small grinders. The QIC 10 ASIA has a wide range of connections available and it is interchangeable with asia standard nipples.

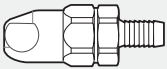
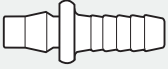
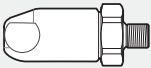
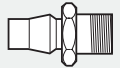
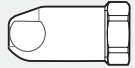
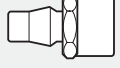
Technical Data

Max flow capacity	35 l/s (0.5 bar ΔP)
Economical air flow	22 l/s (0.2 bar ΔP)
Max working pressure	16 bar
Temperature range	-10°C to +70°C




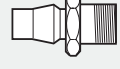
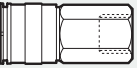
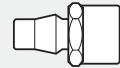
Technical Data

Max flow capacity	20 l/s (0.5 bar ΔP)
Economical air flow	13 l/s (0.2 bar ΔP)
Max working pressure	10 bar
Temperature range	-20°C to +80°C

ErgoQIC 10 ASIA and NIP 10 ASIA, 22 l/s (recommended air flow at 6.3 bar pressure)

Connection type	Coupling ErgoQIC 10 ASIA	Ordering No.	Size		Connection type	Nipple NIP 10 ASIA	Ordering No.	Size	
			mm	in				mm	in
 H – Hose	H06	8202 1104 00	6.3	1/4	 H – Hose	H06	8202 1202 15	6.3	1/4
	H08	8202 1104 01	8	5/16		H08	8202 1202 16	8	5/16
	H10	8202 1104 02	10	3/8		H10	8202 1202 17	10	3/8
	H13	8202 1104 03	12.5	1/2		H13	8202 1202 18	12.5	1/2
 MT – Male taper thread	MT08	8202 1104 05	1/4 BSPT		 MT – Male taper thread	MT06	8202 1202 19	1/8 BSPT	
	MT10	8202 1104 06	3/8 BSPT			MT08	8202 1202 20	1/4 BSPT	
	MT15	8202 1104 07	1/2 BSPT			MT10	8202 1202 21	3/8 BSPT	
 FT – Female taper thread	FT08	8202 1104 09	1/4 BSPT		 FT – Female taper thread	FT08	8202 1202 23	1/4 BSPT	
	FT10	8202 1104 10	3/8 BSPT			FT10	8202 1202 24	3/8 BSPT	
	FT15	8202 1104 11	1/2 BSPT			FT15	8202 1202 25	1/2 BSPT	

QIC 10 ASIA and NIP 10 ASIA, 13 l/s (recommended air flow at 6.3 bar pressure)

Connection type	Coupling QIC 10 ASIA	Ordering No.	Size		Connection type	Nipple NIP 10 ASIA	Ordering No.	Size	
			mm	in				mm	in
 H – Hose	H06	8202 1302 85	6.3	1/4	 H – Hose	H06	8202 1202 15	6.3	1/4
	H08	8202 1302 86	8	5/16		H08	8202 1202 16	8	5/16
	H10	8202 1302 87	10	3/8		H10	8202 1202 17	10	3/8
	H13	8202 1302 88	12.5	1/2		H13	8202 1202 18	12.5	1/2
 MT – Male taper thread	MT08	8202 1302 89	1/4 BSPT		 MT – Male taper thread	MT06	8202 1202 19	1/8 BSPT	
	MT10	8202 1302 90	3/8 BSPT			MT08	8202 1202 20	1/4 BSPT	
	MT15	8202 1302 91	1/2 BSPT			MT10	8202 1202 21	3/8 BSPT	
 FT – Female taper thread	FT08	8202 1302 92	1/4 BSPT		 FT – Female taper thread	FT08	8202 1202 23	1/4 BSPT	
	FT10	8202 1302 93	3/8 BSPT			FT10	8202 1202 24	3/8 BSPT	
	FT15	8202 1302 94	1/2 BSPT			FT15	8202 1202 25	1/2 BSPT	



Start here:
1. Choose your application
2. Look for the tick for your application

✓ Recommended by Atlas Copco for your application

ErgoQIC 08US	ErgoQIC 08 ErgoQIC 10AC	ErgoQIC 10 ASIA	ErgoQIC 08E	ErgoQIC 10US	ErgoQIC 10	ErgoQIC 15E	ErgoQIC 15US
Air flow capacity 0-11 l/s	Air flow capacity 0-18 l/s	Air flow capacity 0-22 l/s	Air flow capacity 0-24 l/s	Air flow capacity 0-27 l/s	Air flow capacity 0-40 l/s	Air flow capacity 0-49 l/s	Air flow capacity 0-52 l/s

YOUR APPLICATION		Bolt size	Air flow requirements										
				ErgoQIC 08US	ErgoQIC 08 ErgoQIC 10AC	ErgoQIC 10 ASIA	ErgoQIC 08E	ErgoQIC 10US	ErgoQIC 10	ErgoQIC 15E	ErgoQIC 15US		
	Screwdrivers	M2-M6	2-8 l/s	✓	✓	✓	✓						
		Bolt size											
	Impact wrenches	1/4" HEX and 3/8"	2-9 l/s	✓	✓	✓	✓						
		3/8" and 1/2"	10-20 l/s			✓	✓	✓	✓				
		1" and 1 1/2"	28-37 l/s						✓	✓	✓	✓	
Bolt size													
	Pulse tools	M4-M5	9 l/s	✓	✓	✓	✓						
		M6-M12	15-25 l/s		✓	✓	✓	✓		✓		✓	
		M14-M20	32-49 l/s						✓	✓	✓	✓	✓
Power													
	Drills	<820 W	8-21 l/s	✓	✓	✓	✓	✓					
		Size											
	Chipping hammers	<7 kg	6.5-14 l/s	✓	✓	✓	✓	✓					
		Power											
	Die grinders	<500 W	3-10 l/s	✓	✓	✓	✓						
		500-900 W	7-19 l/s			✓	✓	✓	✓		✓		
		0.9-2 kW	20-35 l/s			✓	✓	✓	✓	✓	✓	✓	✓
Power													
	Turbine grinders	<2.5 kW	32 l/s						✓	✓	✓	✓	✓
		Power											
	Blow guns		4-7.5 l/s	✓	✓	✓	✓						

Interchangeability Guide

Standard Type Market	Global		EU standard		ISO 6150-B (former US)			EU	EU	ASIA
			7.6 (7.4)	10.4	1/4"	3/8"	1/2"	Australia		Italy, SA, NZ
					Benelux, France, US, Norway, Switzerland, NZ					
Atlas Copco ErgoQIC	08	10	08E	15E	08US	10US	15US	10AC		10 ASIA
Atlas Copco QIC			10E	15E	08	10US	15US	10	15	10 ASIA
Atlas Copco QIC Safety			10SE	15SE	08S			10S	15S	
CEJN			320	410	310	430	550			315
Oetiker			SC C		SC B1	SC E	SC H			SC D
Tema			1600	1700	1400			1650	1750	
Rectus			25/26	27	23/24	30	37	33	34	13
Prevost			ESC/ERC07		IRC/ISC06	IRC/ISC08	ISG 11			ORG
Nitto Kohki										20/30/40
ARO							400			380
Amflo					C20B	C26	C10			
Bosch			7.2							
Parker				55	30 / B23	25F	17			
Foster					3003	4404	5205			
Camozzi			508/5180							
Dynaquip					1/4"	3/8"				
EVO			x							
Festo			KD							
Gromelle					600	900				
Hansen					22/3000	400/4000	500/5000			
Ingersoll Rand			7S7		A2/MS/102	A3/103/203	A4/104/204			
Kaeser			x							
Legris			25/26	27	23/24	30				13
Tomco					180	4000	5000			