Hydraulics

Hydraulic Quick Release Couplings

Pneumatic Quick Release Couplings

Air Prep., Media, Monitor & Test KELM™ Pneumatics Pneumatic & Vacuum Equipment

Valves

Ring Main Systems

Air Line Safety Couplings





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Working Temperature: -10°C to +70°C



Maximum Working Pressure:

Conforms to EN 983 ISO 4414.

The ErgoQIC is a strong and durable full flow quick coupling with no air restriction inside the coupling. ErgoQIC features a ball valve coupling with safety features offering the highest air flow. Suitable for most assembly tools, drills and grinders, it is designed for a minimum pressure drop to reduce energy consumption. The bodies of the couplings are made of hardened steel with a no-leakage design for long service life and heavy duty applications. Upgrading any air system with ErgoQIC will give the benefits of productivity and energy efficiency. Especially suitable for use with air tools.

Benefits:

- Increased productivity due to highest air flow and pressure
- Strong and durable
- · Energy efficient
- · Easy operation for fast and easy tool changing
- · Long service life

Features:

- Full flow coupling
- · Minimised connection force
- · Ergonomic design, small size and low weight
- · No air restrictions

Coupling, ErgoQIC 08



Male Thread, BSPP

Plug, ErgoNIP 08

| 0454 | | £ |
|----------|------|-------|
| QIC08M08 | 1/4" | 34.15 |
| QIC08M10 | 3/8" | 34.15 |
| QIC08M15 | 1/2" | 34.15 |
| | | |



Female Thread, BSPP

| 0454 | | \mathfrak{L} |
|----------|------|----------------|
| QIC08F08 | 1/4" | 34.15 |
| QIC08F10 | 3/8" | 34.15 |



Hose Tail

| 1103C Idii | | | |
|------------|-------------------------|-------|--|
| 0454 | To Suit Hose I.D. | £ | |
| QIC08H08 | 8mm (5/16") | 34.15 | |
| OIC08H10 | 10mm (3/8") | 34 15 | |

8mm (5/16")

13mm (1/2")

Stainless Steel

Hose, Tubing & Couplings

Clamps & Clips

Sprays & Adhesives

Blow Guns

Vacuum & Nozzles

Pressure Wash, Fuelling & Lubrication

Air Tools & Compresso Equipment





Male Thread, BSPP

| 0454 | | \mathfrak{L} |
|----------|------|----------------|
| NIP08M06 | 1/8" | 7.85 |
| NIP08M08 | 1/4" | 7.85 |
| NIP08M10 | 3/8" | 7.85 |
| NIP08M15 | 1/2" | 7.85 |



Female Thread, BSPP

| 0454 | | £ |
|----------|------|------|
| NIP08F08 | 1/4" | 7.85 |
| NIP08F10 | 3/8" | 7.85 |



Hose Tail

