

**Safety coupling with internal thread, Internal thread connection: 1/2in****Order data**

|              |               |
|--------------|---------------|
| Order number | 080322 1/2    |
| GTIN         | 7391390285799 |
| Item class   | 08A           |

**Description****Version:**

**Steel couplings** have many advantages in pneumatic systems compared to standard brass couplings:

- **Easy to use with only one hand with low coupling force.**
- **High flow rates as a consequence of very low pressure drop.**
- **Long working life due to surface treatment and hardened components with tight manufacturing tolerances.**
- **Cost-effectiveness – the amortisation time is 2 years at the most.**

The eSafe safety coupling satisfies the ISO standard 4414 and EN 983. First it is vented; uncoupling is then performed as a second step (no whiplash).

Flow rate: 4000 ltr / min, maximum operating pressure 16 bar

Material: galvanised steel / brass

**Application:**

For improving the performance, economics and safety of industrial compressed air installations with low coupling force combined with a compact and easy to grasp design.

**Note:**

Compressed air safety coupling CEJN series 410 eSafe (with venting function) satisfies the European standard 10.4 (nominal Ø 10.4 mm) flow rate up to 4000 ltr/min.

## Technical description

|                            |            |
|----------------------------|------------|
| Connection internal thread | 1/2 in     |
| Flow rate                  | 4000 l/min |
| maximum operating pressure | 16 bar     |
| Series                     | 410        |
| Type of product            | Coupling   |