



## Safety coupling with external thread, External thread connection: 1/2in



### Order data

Order number	080321 1/2
GTIN	7391390285768
Item class	08A

### Description

#### Version:

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

**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.**

#### 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  $\varnothing$  10.4 mm) flow rate up to 4000 ltr/min.

## Technical description

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