

## 9414U06 21 Quick coupling self-venting

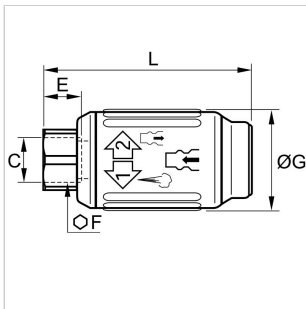
Safety coupling with a self-venting system, female thread G 1/2, nominal diameter 5,5, <16 bar, engineered polymer, seal NBR



### Product description

Safety couplings made of polymer with a rotating mechanism help to protect people and machines. The couplings are available in three standard profiles and are therefore perfect for almost any application.

### More images



#### Product properties

|                                        |                                    |
|----------------------------------------|------------------------------------|
| <b>Shut-off</b>                        | Quick coupling Self-Venting system |
| <b>Connection</b>                      | Female thread G 1/2                |
| <b>Connection description</b>          | Female thread BSPP                 |
| <b>Connection type</b>                 | Female thread                      |
| <b>Seal</b>                            | NBR                                |
| <b>Seal description</b>                | Nitrite-butadiene rubber           |
| <b>Flow rate in l/min</b>              | 1.250 (air)                        |
| <b>Weight in kg</b>                    | 0,127                              |
| <b>Compatibility</b>                   | ISO B profile with self-venting    |
| <b>Material</b>                        | Engineered polymer                 |
| <b>Maximum working pressure in bar</b> | 16                                 |
| <b>Bore in mm</b>                      | 5,5                                |
| <b>Surface</b>                         | nickel plated                      |
| <b>RoHS compliant</b>                  | Yes                                |
| <b>Series</b>                          | C9000                              |
| <b>Series long</b>                     | C9000                              |
| <b>Working temperature</b>             | -20°C to +60°C (NBR)               |
| <b>Material connection</b>             | Brass nickel plated                |
| <b>Material seal</b>                   | NBR                                |
| <b>Material sleeve</b>                 | Plastic                            |
| <b>Material balls</b>                  | Stainless steel                    |

#### Dimensions

|                          |        |
|--------------------------|--------|
| <b>C</b>                 | G 1/2" |
| <b>E</b>                 | 15     |
| <b>F</b>                 | 27     |
| <b>G</b>                 | 31,5   |
| <b>Size connection 1</b> | G1/2   |
| <b>L</b>                 | 78     |