

# Marine and industrial plant engineering



## Copper coil

### Product description

Flexible connection made of  $\varnothing$  8 mm chemically nickel-plated copper pipe, used to make a High Pressure connection between the tank and the manifold or control module.

## Components

Nickel-plated copper pipe with  $\varnothing$  8 mm external diameter,  $\varnothing$  4 mm internal, length 800 mm.

Inlet and outlet fittings made of nickel-plated CW614N brass, with a specific thread for the type of gas.

NBR O-ring.

NYLON gasket.

## Technical data

| CODE    | GAS  | LENGHT | INLET CONNECTION    | INLET - OUTLET CONNECTION | P max.  |
|---------|--|--------|---------------------|---------------------------|---------|
| CS040   | O2 CO2 (I)   | 1 m    | W21,7x1/14" 'A'     | W21,7x1/14" 'A'           | 230 bar |
| CS040D  | O2 (D-B-EE-BG) Ar/He/CO2 (EE)                                    | 1 m    | G 3/4" 'A'          | W21,7x1/14" 'A'           | 230 bar |
| CS040F  | O2 (F)   | 1 m    | SI22,91x1,814 'B'   | W21,7x1/14" 'A'           | 230 bar |
| CS041   | N2 (I)   | 1 m    | W21,7x1/14" 'B'     | W21,7x1/14" 'A'           | 230 bar |
| CS041D  | N2 (D-NL-RS-SI-HU-BG) Ar/He (NL)                                 | 1 m    | W24,32x1/14" 'A'    | W21,7x1/14" 'A'           | 230 bar |
| CS042D  | CO2/Ar/He (D-RS-HR-SI-HU-BG) O2 (RS-HRSI-EE-HU) CO2 (EE) N2 (HR) | 1 m    | W21,80x1/14" 'A'    | W21,7x1/14" 'A'           | 230 bar |
| CS042F  | CO2/Ar/He/N2 (F)   | 1 m    | SI21,7x1,814" 'A'   | W21,7x1/14" 'A'           | 230 bar |
| CS042UK | CO2 (UK)   | 1 m    | W0,860"x14T 'A'     | W21,7x1/14" 'A'           | 230 bar |
| CS043   | Ar/He (I)  | 1 m    | W24,51x1/14" 'B'    | W21,7X1/14" 'A'           | 230 bar |
| CS044   | H2/CH4 (I)   | 1 m    | W20x1/14" LH 'A'    | W20x1/14" LH 'A'          | 230 bar |
| CS044D  | H2/CH4/C3H8 (D)  | 1 m    | W21,8x1/14" LH 'A'  | W20x1/14" LH 'A'          | 230 bar |
| CS044F  | H2/CH4/C3H8 (F)  | 1 m    | SI21,7x1,814 LH 'A' | W20x1/14" LH 'A'          | 230 bar |
| CS044UK | H2/CH4/C3H8 (UK)   | 1 m    | G5/8" BS LH 'B'     | W20x1/14" LH 'A'          | 230 bar |
| CS045   | AIR (I)  | 1 m    | W30x1/14" 'A'       | W21,7x1/14" 'A'           | 230 bar |
| CS045D  | AIR (D-RS) O2 (B-NL)   | 1 m    | G5/8" DIN 'B'       | W21,7x1/14" 'A'           | 230 bar |

## Technical data

| CODE    | GAS                  | LENGHT | INLET CONNECTION | INLET - OUTLET CONNECTION | P max.  |
|---------|----------------------|--------|------------------|---------------------------|---------|
| CS045F  | AIR (F)              | 1 m    | SI30x1,75 'A'    | W21,7x1/14" 'A'           | 230 bar |
| CS045UK | O2/AIR/Ar/He/N2 (UK) | 1 m    | G5/8" BS 'B'     | W21,7x1/14" 'A'           | 230 bar |
| CS046   | C3H8 (I)             | 1 m    | W20x1/14" LH 'A' | W20x1/14" LH 'A'          | 230 bar |

**Behringer S.r.l.** via Gualco 4, 16165 Genova ITALY

**T** +39 010 8309103 **F** +39 010 8309183 **e-mail** info@behringer.it **C.F. e P.I.** 01167840998