

# Marine and industrial plant engineering



## EN 561 STM socket

### Product description

Quick-fit coupling for quickly connecting two hoses. EN 561 series sockets have a safety release ring of a specific color for the gas used (comburent gases, fuel gases and inert gases) with a locking system that prevents accidental release when the socket is coupled. Each socket can only be used with the relevant probe to prevent wrong connections between comburent gases, fuel gases and inert gases. The socket requires a STM type nut.

### Normatives

UNI EN ISO 9539:2014 | UNI EN ISO 9001:2008 | UNI EN 561:2004

### Components

CW614N brass body and cut-off.

Anodized aluminum ring.

Spring, set screws and snap ring made of AISI 316 stainless steel.

NBR gasket for all gases, FKM for Oxygen.

### Product codes

GAS	TYPE	CONNECTION	CODE
COMBURENTS		Ø 8 mm metal hose clamp	P0202
FUELS		Ø 8 mm metal hose clamp	P0203
COMBURENTS		Ø 10 mm metal hose clamp	P0204
FUELS		Ø 10 mm metal hose clamp	P0205
FUELS	Free flow	Ø 10 mm metal hose clamp	P0206

## Technical data

CODE	GAS	COLOR	TYPE	CONNECTION
P0202	COMBURENTS	BLUE		Ø 8 mm metal hose clamp
P0203	FUELS	RED		Ø 8 mm metal hose clamp
P0204	COMBURENTS	BLUE		Ø 10 mm metal hose clamp
P0205	FUELS	RED		Ø 10 mm metal hose clamp
P0206	FUELS	RED	Free flow	Ø 10 mm metal hose clamp

## Technical Images

