



Marine and industrial plant engineering



EN 561 socket with hose connector

Product description

Quick-fit probe for quickly connecting two hoses with the EN 561 probe. 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.

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	CONNECTION	CODE
COMBURENTS	Ø 8 mm hose connector	P0147
COMBURENTS	Ø 10 mm hose connector	P0176
FUELS	Ø 8 mm hose connector	P0178
FUELS	Ø 10 mm hose connector	P0179
INERTS	Ø 6 mm hose connector	P0181

Technical data

CODE	GAS	COLOR	CONNECTION
P0147	COMBURENTS	BLUE	Ø 8 mm hose connector
P0176	COMBURENTS	BLUE	Ø 10 mm hose connector
P0178	FUELS	RED	Ø 8 mm hose connector
P0179	FUELS	RED	Ø 10 mm hose connector
P0181	INERTS	BLACK	Ø 6 mm hose connector

Technical Images

