



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 | UNI EN 561

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.

Technical data

CODE	GAS	COLOR	TYPE	CONNECTION
P0147A	COMBURENTS	BLUE		Ø 6/10 mm hose connector
P0147	COMBURENTS	BLUE		Ø 8 mm hose connector
P0176	COMBURENTS	BLUE		Ø 10 mm hose connector
P0148	FUELS	RED		Ø 6/10 mm hose connector
P0178	FUELS	RED		Ø 8 mm hose connector
P0179	FUELS	RED		Ø 10 mm hose connector
P0144	INERTS	BLACK		Ø 4/6 mm hose connector
P0181	INERTS	BLACK		Ø 6 mm hose connector
P0147F	COMBURENTS	BLUE	FREE FLOW	Ø 8 mm hose connector
P0176F	COMBURENTS	BLUE	FREE FLOW	Ø 10 mm hose connector
P0178F	FUELS	RED	FREE FLOW	Ø 8 mm hose connector
P0179F	FUELS	RED	FREE FLOW	Ø 10 mm hose connector

Technical data

CODE	GAS	COLOR	TYPE	CONNECTION
P0181F	INERTS	BLACK	FREE FLOW	Ø 6 mm hose connector

Technical Images

