



Marine and industrial plant engineering

Threaded EN 561 socket

Product description



Quick-fit probe for quickly connecting equipment with the EN 561 probe. The socket has a G3/8" F or G1/4" F thread for connection to equipment. 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	TYPE	CONNECTION	CODE
COMBURENTS		G3/8" F R	P0102
FUELS		G3/8" F L	P0103
INERTS		G1/4" F R	P0143
INERTS		G3/8" F R	P0146
COMBURENTS		G1/4" F R	P0153
FUELS	With flashback arrestor	G3/8" F L	P0155

Technical data

CODE	GAS	COLOR	TYPE	CONNECTION
P0102	COMBURENTS	BLUE		G3/8" F R
P0103	FUELS	RED		G3/8" F L
P0143	INERTS	BLACK		G1/4" F R
P0146	INERTS	BLACK		G3/8" F R
P0153	COMBURENTS	BLUE		G1/4" F R
P0155	FUELS	RED	With flashback arrestor	G3/8" F L

Technical Images

