

# Schiffsmaschinen und Industrieanlagenbau



## BH 80 series sockets

### Produktbeschreibung

Quick-fit couplings for quickly connecting equipment with the relevant probe. The G1/2" F threaded socket has a right-handed thread for comburent gases, inert gases and air, and a left-handed thread for fuel gases. For greater flexibility and safety the BH 80 sockets have been designed for 5 different types of gas: oxygen, air, fuel 1, fuel 2 and inert gases. The BH 80 series sockets have a safety release ring of a specific color for the gas used with a locking system that prevents accidental release when the socket is coupled; in fact the ring must be turned and pulled out to release the fitting. Each socket can only be used with

the relevant probe to prevent wrong connections between comburent gases, fuel gases and inert gases.

### Normen

UNI EN ISO 9539 | UNI EN 560

### Komponenten

Body and cut-off made of CW614N chemically nickel-plated brass.  
Chemically nickel-plated aluminum ring.  
Spring, set screws and snap ring made of AISI 316 stainless steel.  
NBR gasket for all gases, FKM for Oxygen.

### Technische Daten

CODE	GAS	COLOR	CONNECTION
P0210	OXYGEN	BLUE	G1/2" F R
P0211	FUELS 1	RED	G1/2" F L
P0212	FUELS 2	YELLOW	G1/2" F L
P0213	INERTS	BLACK	G1/2" F R
P0214	AIR	SILVER	G1/2" F R

