

Sockets and Blind Plugs

Process Connection Hardware

Biopharm Chemical Food & Bev. Wastewater

Weld-in Sockets and Flanges



INGOLD Socket and Safety Socket (DN25 and DN25/S)

The new safety weld-in sockets provide increased protection in the event of any premature attempt to remove the housing when the reactor or pipe is still under pressure or filled with medium. The socket is designed to prevent possible injury, damage or loss of medium. The INGOLD Safety Socket is EHEDG approved.

Safety Feature

- InFit 761 -CIP
- InFit 764-50 CIP
- InPro 6200 D.O. Sensors
- InPro 6800 (25 mm) D.O. Sensor

No Safety Feature

- All previous types of housings or 25 mm DO sensors can be used, but without the benefit of the safety feature.

Specifications

Wetted Parts	Finish	Pressure Rating
Stainless 316L	Ra32	22,000 psi



Screw-in Sockets

Primarily used for 19 mm vessel and pipe mounting applications.

Specifications

Wetted Parts	Finish	Pressure Rating
Stainless 316L	Ra32	Not Tested



Blind Plugs

Manufactured to exacting standards to seal unused weld-in sockets and ports during cleaning and general operation.

Specifications

Wetted Parts	Finish	Pressure Rating
Stainless 316L	Ra32	1200 psi*

*O-ring failure



Ordering Information

INGOLD Socket

Description	Bore Size	Insert Length	Angle	Order Number
INGOLD Socket, Weld-in	25 mm	40 mm	15°	00 764 1014
INGOLD Socket, Weld-in	25 mm	40 mm	0°	00 764 1017
INGOLD Socket, Weld-in	25 mm	48 mm	15°	00 764 1015
INGOLD Socket, Weld-in	25 mm	50 mm	0°	00 764 1018
INGOLD Socket, Weld-in	25 mm	55 mm	15°	00 764 1016
INGOLD Socket, Weld-in	25 mm	60 mm	0°	00 764 1019
2" BSP Socket, Weld-in	25 mm	50 mm	0°	00 763 1038
OPTIONS: RA finish, Electro-polish, Non-reactive materials, Other				Custom

INGOLD Safety Socket

Description	Bore Size	Insert Length	Angle	Order Number
INGOLD Safety Socket, DN25/S Weld-in	25 mm	40 mm	15°	52 400 462
INGOLD Safety Socket, DN25/S Weld-in	25 mm	47 mm	0°	52 400 518
OPTIONS: RA finish, Electro-polish, Non-reactive materials, Other				Custom

Screw-in Socket

Description	Bore Size	Insert Length	Angle	Order Number
Screw-in socket	19 mm	40 mm	0°	00 764 2036
Screw-in socket	19 mm	44 mm	0°	00 764 2037

Blind Plugs

Description	Connect	Bore Size	Insert Length	Wet	Order Number
BSP Socket plug, Straight	2" BSP		25 mm 50 mm	Stainless 316L	00 763 2000
INGOLD Socket plug, Straight DN25	INGOLD		19 mm 42 mm	Stainless 316L	00 764 2040
INGOLD Safety Socket plug, Straight DN25/S	INGOLD		25 mm 30 mm	Stainless 316L	52 400 464
INGOLD Socket plug, Straight DN25	INGOLD		25 mm 40 mm	Stainless 316L	00 764 2026
INGOLD Socket plug, 15° DN25	INGOLD		25 mm 40 mm	Stainless 316L	00 764 2022
INGOLD Socket plug, 15° DN25	INGOLD		25 mm 48 mm	Stainless 316L	00 764 2023
INGOLD Socket plug, Straight DN25	INGOLD		25 mm 50 mm	Stainless 316L	00 764 2027
INGOLD Socket plug, 15° DN25	INGOLD		25 mm 55 mm	Stainless 316L	00 764 2024
INGOLD Socket plug, Straight DN25	INGOLD		25 mm 60 mm	Stainless 316L	00 764 2028
OPTIONS: RA finish, Electro-polish, Non-reactive materials, O-rings, Process connection, Other					Custom