

Since 1960, Stucchi is one of the leading manufacturers of quick disconnect couplings, with a wide variety of sizes and port configurations ranging from 1/8" to 2" suitable for some of the most demanding applications.

To compliment our core product we offer the FCP range which includes check, ball and flow control valves.

In two, three and multi position steel and stainless steel from 1/8" through to 5" BSP, SAE and NPT. Metric and ISO port configurations.



IV-HP



Valving style: **Ball**
 Interchange: **Similar Couplings (High Pressure)**
 Available Size: **From 1/4" to 3/8"**
 Operating pressure: **Up to 700 bar**
 Flow rate: **Up to 23 L/Min**
 Material/treatment: **Carbon steel/Cr3**
 Connection system: **Screw**
 Connection under pressure: **Not allowed**

IRBO



Valving Style: **Poppet**
 Interchange: **ISO 7241-1 "B"**
 Available sizes: **From 1/8" to 1"**
 Operating Pressure: **Up to 200 bar**
 Flow rate: **Up to 200 L/Min**
 Material: **Brass**
 Connection system: **Single acting sleeve**
 Connection under pressure: **Not allowed**

GRE



Valving style: **Flat face**
 Interchange: **Stucchi profile**
 Sealing description: **Nitrile/NBR**
 Available sizes: **From 3/8" to 1"**
 Operating pressure: **Up to 10 bar**
 Flow rate: **Up to 90 L/min**
 Material: **Aluminium & brass**

657 Dundas Road,
 Forrestfield WA 6058

Forrestfield – sales@holdfast.com.au

Broome – salesnw@holdfast.com.au

Naval Base – sales2@holdfast.com.au

Phone Number: 1300 465 332



Stucchi®



BALL VALVES

COUPLINGS

CHECK VALVES



Number of Ports: **2**
 Material: **Available in carbon steel and stainless steel**
 Available Sizes: **¼ to 1"**
 Port: **NPT, BSP, SAE, Flange**
 Operating Pressure: **Up to 500 bar**
 Temperature range: **-60 + 230 °C (dependent on body and seal material)**



Number of Ports: **3**
 Port Type: **L and T**
 Material: **Available in carbon steel and stainless**
 Available Sizes: **¼ to 1"**
 Port: **NPT, BSP**
 Operating Pressure: **Up to 400 bar**
 Temperature range: **-60 + 230 °C (dependent on body and seal material)**



Valving style: **Flat face**
 Interchange: **Stucchi profile**
 Sealing description: **Nitrile NBR**
 Available sizes: **From 1/8" to 3/8"**
 Operating Pressure: **Up to 720 bar**
 Flow rate: **Up to 46 L/min**
 Material / Treatment: **Carbon steel / Cr3**



Valving style: **Poppet**
 Interchange: **Nordic interface**
 Sealing description: **Nitrile NBR**
 Available Sizes: **From 1/4" to 1"**
 Operating Pressure: **Up to 600 bar**
 Flow rate: **Up to 378 L/min**
 Material: **Available in carbon steel and stainless**
 Connection under pressure: **Allowed (only PC version)**



Valving style: **Poppet**
 Interchange: **ISO 7241-1 B**
 Available sizes: **From 1/8" to 2"**
 Operating pressure: **Up to 250 bar**
 Flow rate: **Up to 940 L/Min**
 Material: **316L**
 Connection system: **Single acting sleeve**
 Connection under pressure: **Not allowed**



Valving style: **Poppet**
 Interchange: **VVS Interchange**
 Available sizes: **From 1/4" to 2"**
 Operating pressure: **Up to 650 bar**
 Flow rate: **Up to 750 L/Min**
 Material: **316L**
 Connection system: **Screw**
 Connection under pressure: **One side**



Available Sizes: **From 1/8" to 2"**
 Operating Pressure: **Up to 400 bar**
 Flow rate: **Up to 1000 L/min**
 Material / Treatment: **Carbon steel / Cr3**



Valving style: **Poppet**
 Interchange: **SAE J639**
 Sealing description: **HNBR**
 Available Sizes: **1/4"**
 Operating Pressure: **Up to 10 bar**
 Flow rate: **Up to 750 l/min**
 Material / Treatment: **Brass**



A defect, a wrong choice or an improper use of products, can cause injury to persons, animals and objects. Connect under pressure products are suitable to be connected under residual (static) pressure. Never connect or disconnect with dynamic pressure (e.g. pump on). Make sure that the medium used is compatible with seal and material as indicated for each series. In case of doubt please contact Stucchi Technical Support. The interchangeability is mentioned under the assumption that the manufacturer of the considered products has not changed any dimension.

It is MANDATORY to read and closely follow the instructions. Last updated version always apply at time of installation, see latest written Instructions on Stucchi website (www.stucchi.it) before selecting or using Stucchi products.



Stucchi®



FCP

HOLDFAST FLUID POWER 1300 465 332