

# ***Faster***

**Oil&Gas**



# Oil & Gas



## HNV Steel

General purpose quick-release couplings interchangeable according to ISO 7241 standards part B. Carbon Steel versions.

Interchange	ISO 7241 part B
Available Size	1/8" to 2"
Valve Style	Poppet
Connection Type	Sleeve Retraction
Materials	High Grade Carbon Steel
Operating Pressure	Up to 50 MPa depending on the size
Flow Rate @ 0.2 MPa	Up to 1600 l/min depending on the size
Connection under pressure	Not allowed
Disconnection under pressure	Not allowed



## HNVFR

Quick-release couplings specifically designed for BOP application in Oil & Gas industry. API 16D certified.

Interchange	ISO 7241 part B
Available Size	1/2" to 1"
Valve Style	Poppet
Connection Type	Sleeve Retraction
Materials	High Grade Carbon Steel
Operating Pressure	Up to 23 MPa depending on the size
Flow Rate @ 0.2 MPa	Up to 270 l/min depending on the size
Connection under pressure	Not allowed
Disconnection under pressure	Not allowed



## HNV Brass

General purpose quick-release couplings interchangeable according to ISO 7241 standards part B. Brass versions.

Interchange	ISO 7241 part B
Available Size	1/8" to 2"
Valve Style	Poppet
Connection Type	Sleeve Retraction
Materials	Brass
Operating Pressure	Up to 22 MPa depending on the size
Flow Rate @ 0.2 MPa	Up to 1600 l/min depending on the size
Connection under pressure	Not allowed
Disconnection under pressure	Not allowed



## TNV Steel

General purpose quick-release couplings interchangeable for US market. Carbon Steel versions.

Interchange	Market
Available Size	1/4" to 1-1/2"
Valve Style	Poppet
Connection Type	Sleeve Retraction
Materials	High Grade Carbon Steel
Operating Pressure	Up to 30 MPa depending on the size
Flow Rate @ 0.2 MPa	Up to 450 l/min depending on the size
Connection under pressure	Not allowed
Disconnection under pressure	Not allowed



## HNV Stainless Steel

General purpose quick-release couplings interchangeable according to ISO 7241 standards part B. Stainless Steel versions.

Interchange	ISO 7241 part B
Available Size	1/4" to 2"
Valve Style	Poppet
Connection Type	Sleeve Retraction
Materials	Stainless Steel AISI 316
Operating Pressure	Up to 35 MPa depending on the size
Flow Rate @ 0.2 MPa	Up to 1600 l/min depending on the size
Connection under pressure	Not allowed
Disconnection under pressure	Not allowed



## TNL Brass

General purpose quick-release couplings interchangeable for US market. Free flow. Brass versions.

Interchange	Market
Available Size	1" & 1-1/2"
Valve Style	Free Flow
Connection Type	Sleeve Retraction
Materials	Brass
Operating Pressure	Up to 7.5 MPa depending on the size
Flow Rate @ 0.2 MPa	Up to 450 l/min depending on the size
Connection under pressure	Not allowed
Disconnection under pressure	Not allowed

# Oil & Gas



## OGV

Screw-to-connect quick-release couplings for Oil & Gas application.

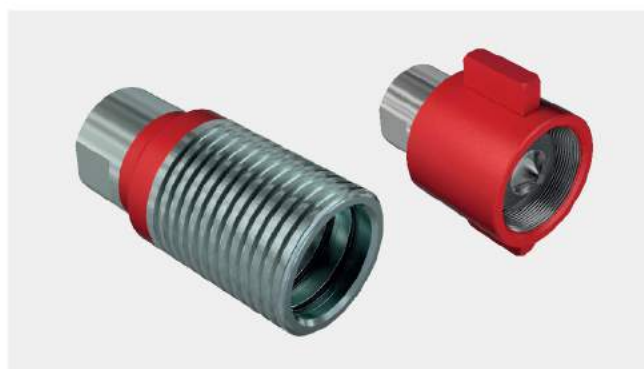
Interchange	Market
Available Size	3/4" to 2"
Valve Style	Poppet
Connection Type	Screw to Connect
Materials	High Grade Carbon Steel
Operating Pressure	35 MPa
Flow Rate @ 0.2 MPa	Up to 320 l/min depending on the size
Connection under pressure	Allowed under residual pressure
Disconnection under pressure	Not allowed



## FHV

Flat face, screw-to-connect quick-release couplings connectable by hand up to 35 MPa residual pressure. No hose torsion during connection and disconnection thanks to the internal bearing ball system.

Interchange	Faster
Available Size	3/8" to 2"
Valve Style	Flat Face
Connection Type	Screw to Connect
Materials	High Grade Carbon Steel
Operating Pressure	Up to 53 MPa depending on the size
Flow Rate @ 0.2 MPa	Up to 420 l/min depending on the size
Connection under pressure	Allowed with male half under pressure
Disconnection under pressure	Not Allowed



## OGVFR

Screw-to-connect quick-release couplings specifically designed for BOP application in Oil & Gas industry. API 16D certified.

Interchange	Market
Available Size	3/4" to 1-1/4"
Valve Style	Poppet
Connection Type	Screw to Connect
Materials	High Grade Carbon Steel
Operating Pressure	35 MPa
Flow Rate @ 0.2 MPa	Up to 320 l/min depending on the size
Connection under pressure	Allowed under residual pressure
Disconnection under pressure	Not allowed



## FHVFR

Flat face, screw-to-connect quick-release couplings specifically designed for BOP application in Oil & Gas industry. API 16D certified.

Interchange	Faster
Available Size	3/4" & 1"
Valve Style	Flat Face
Connection Type	Screw to Connect
Materials	High Grade Carbon Steel
Operating Pressure	35 MPa
Flow Rate @ 0.2 MPa	Up to 200 l/min depending on the size
Connection under pressure	Allowed with male half under pressure
Disconnection under pressure	Not allowed

# Multifaster & Check Valves



## P412

Multifaster system equipped with 4 quick-release couplings size 3/4".

Interchange	Faster
Available Size	3/4"
Valve Style	Flat Face
Connection Type	Lever
Materials	High Grade Carbon Steel and Aluminium
Operating Pressure	25 MPa
Flow Rate @ 0.2 MPa	105 l/min
Connection under pressure	Allowed with male half under pressure (3P series)
Disconnection under pressure	Not allowed



## P510

Multifaster system equipped with 2 quick-release couplings size 1/2" and 2 size 3/4".

Interchange	Faster
Available Size	1/2" & 3/4"
Valve Style	Flat Face
Connection Type	Lever
Materials	High Grade Carbon Steel and Aluminium
Operating Pressure	25 MPa
Flow Rate @ 0.2 MPa	105 l/min - 125 l/min
Connection under pressure	Allowed with male half under pressure (3P series)
Disconnection under pressure	Not Allowed



## VU-VUC

Check Valves for hydraulic systems.  
Standard (VU) and compact (VUC) versions.

Interchange	---
Available Size	1/4" to 2"
Valve Style	Poppet
Connection Type	---
Materials	High Grade Carbon Steel
Operating Pressure	Up to 50 MPa depending on the size
Flow Rate @ 0.2 MPa	Up to 700 l/min depending on the size
Connection under pressure	---
Disconnection under pressure	---

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Couplings for Oil & Gas, marine and offshore applications: Faster offers the right product range, always keeping a close eye on technology and safety.

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**Faster** provides connection systems developed for offshore applications, suitable to meet the connection requirements in conditions of high pressure, high temperatures and depth.

Our products are characterized by safety, reliability and high resistance to corrosion and wear.

**Faster** couplings can be employed in Oil & Gas applications, such as blowout prevention, where safety and technology play a crucial role on the performance.

We are the global reference  
in quick-release hydraulic couplings

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