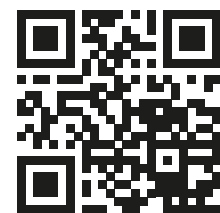




**PROFILO D'AZIENDA**  
**COMPANY PROFILE**

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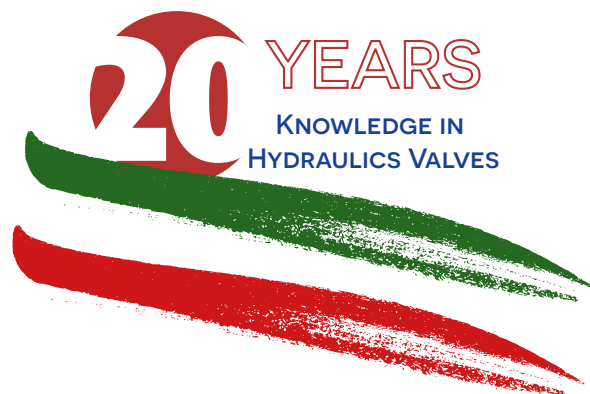
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Rev. 1.10.2025



*Changing the future of hydraulics*



## Who We are

### **BT Fluid: Tecnologia e Passione al servizio dell'oleodinamica.**

Da oltre 20 anni, **BT Fluid**, parte di **CMR Group**, è sinonimo di eccellenza nell'oleodinamica. Con i nostri brand **HYDRA Hydraulics Valves<sup>®</sup>** e **HYDRA Heat Exchangers<sup>®</sup>** progettiamo, produciamo valvole oleodinamiche, componenti oleodinamici e scambiatori di calore, mettendo al centro le esigenze dei nostri Clienti.

Le competenze tecniche e l'esperienza pluriennale ci permettono di affrontare ogni progetto con un approccio sartoriale, creando soluzioni personalizzate e funzionali con prestazioni eccellenti. L'affidabilità dei nostri prodotti, frutto di una continua innovazione e di un controllo qualità senza compromessi, ha costruito la nostra reputazione nazionale ed internazionale.

**Passione, impegno ed affidabilità sono i pilastri che guidano il nostro lavoro, dalla progettazione alla consegna.**

### **BT Fluid: Technology and Passion at the service of hydraulics.**

*For over 20 years, **BT Fluid**, part of the **CMR Group**, is synonymous with excellence in hydraulics. With our brands **HYDRA Hydraulics Valves<sup>®</sup>** and **HYDRA Heat Exchangers<sup>®</sup>**, we design and manufacture hydraulic valves, hydraulic components, and heat exchangers, focusing on the needs of our Customers.*

*Our technical expertise and many years of experience allow us to approach each project with a tailored approach, creating customized and functional solutions with excellent performance.*

*The reliability of our products, the result of continuous innovation and uncompromising quality control, has built our national and international reputation.*

*Passion, commitment, and reliability are the principal points that guide our work, from design to delivery.*



## Our Headquarters



[1]

### BT FLUID

#### Headquarters

Via P. Borsellino, 3/A  
42020 - Borzano di Albinea  
(Reggio Emilia) ITALIA

m<sup>2</sup>. 1.500



[2]

### BT FLUID

#### Plant 2

Via G. Falcone, 16/A  
42020 - Borzano di Albinea  
(Reggio Emilia) ITALIA

m<sup>2</sup>. 1.000



[3]

### CMR GROUP

#### Headquarters

Via G. Falcone, 2/A  
42020 - Borzano di Albinea  
(Reggio Emilia) ITALIA

m<sup>2</sup>. 10.000



### *Mission - Vision*

#### **Mission**

Trasformiamo l'energia dei fluidi in movimento, precisione e potenza. In **BT Fluid** diamo forma a soluzioni che parlano il linguaggio dell'efficienza e dell'affidabilità, progettate per adattarsi, evolvere e rispondere in tempo reale alle esigenze di ogni Cliente. Con i nostri brand **HYDRA Hydraulics Valves<sup>®</sup>** e **HYDRA Heat Exchangers<sup>®</sup>** progettiamo, produciamo valvole oleodinamiche, componenti idraulici e scambiatori di calore ad alta precisione, studiati per garantire performance affidabili anche in condizioni estreme. Lavoriamo a stretto contatto con i nostri Clienti per sviluppare soluzioni ingegneristiche personalizzate, combinando *know-how* meccanico, competenze applicative e controlli qualità rigorosi.

#### **Vision**

Immaginiamo un mondo dove l'oleodinamica non si limita a funzionare, ma ispira. Abbiamo ad essere la mente tecnica ed il cuore pulsante dell'innovazione nel settore, portando l'eccellenza italiana in ogni progetto, in ogni flusso, in ogni futuro possibile. Guidare l'evoluzione dell'oleodinamica attraverso innovazione tecnologica, l'ingegneria su misura e parametri produttivi all'avanguardia, sono i nostri principi cardine. In **BT Fluid** puntiamo ad ottimizzare ogni sistema fluidodinamico con soluzioni intelligenti e sostenibili.

#### **Mission**

*We change the fluid energy into motion, precision, and power. At **BT Fluid**, we create solutions that speak the language of efficiency and reliability, designed to adapt, evolve, and respond in real time to each customer's needs.*

*With our brands **HYDRA Hydraulics Valves<sup>®</sup>** and **HYDRA Heat Exchangers<sup>®</sup>**, we design and manufacture hydraulic valves, hydraulic components, and high-precision heat exchangers, designed to ensure reliable performance even in extreme conditions.*

*We work closely with our customers to develop customized engineering solutions, combining mechanical expertise, application expertise, and rigorous quality controls.*

#### **Vision**

*We envision a world where hydraulics doesn't just function, but inspires.*

*We aspire to be the technical mind and beating heart of innovation in the industry, bringing Italian excellence to every project, every flow, every possible future.*

*Driving the evolution of hydraulics through technological innovation, custom engineering, and cutting-edge production parameters are our core principles.*

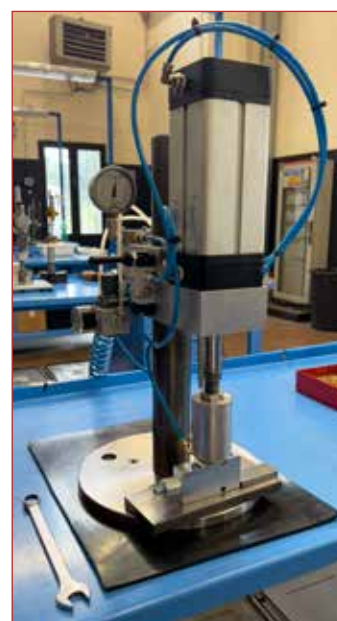
*At **BT Fluid**, we aim to optimize every fluid dynamic system with intelligent and sustainable solutions.*

## *Production and Quality*

**BT Fluid: Produzione oleodinamica 100% Made in Italy.**

**BT Fluid** a marchio **HYDRA Hydraulics Valves<sup>®</sup>** e **HYDRA Heat Exchangers<sup>®</sup>** progetta, produce valvole oleodinamiche, componenti oleodinamici e scambiatori di calore. La nostra forza si basa su un equilibrio perfetto tra esperienza tecnica, innovazione e controlli rigorosi.

**Affidabilità, sicurezza e prestazioni elevate: i nostri prodotti sono sottoposti a controlli rigorosi secondo standard certificati.**



## Production and Quality

*BT Fluid: 100% Made in Italy hydraulic production.*

*BT Fluid, under the **HYDRA Hydraulics Valves**<sup>®</sup> and **HYDRA Heat Exchangers**<sup>®</sup> brands, designs and manufactures hydraulic valves, hydraulic components, and heat exchangers. Our strength is based on a perfect balance of technical expertise, innovation, and rigorous controls.*

*Reliability, safety, and high performance: our products are subjected to rigorous testing according to certified standards.*



### Main market segments

#### Applicazioni specifiche delle valvole oleodinamiche e dei componenti idraulici nei Settori OEM

Le nostre soluzioni oleodinamiche ad alte prestazioni sono progettate per integrarsi perfettamente nei sistemi OEM, offrendo affidabilità, personalizzazione e prestazioni elevate in una vasta gamma di applicazioni industriali e mobili.

#### MACCHINARI PER AGRICOLTURA

##### Agriculture machineries



**Aratri**  
*Ploughs*  
**Atomizzatori**  
*Sprayers*  
**Bracci decespugliatori**  
*Boom mowers*  
**Ercipi rotanti**  
*Power harrows*  
**Fresatrici**  
*Rotary tillers*

**Macchinari forestali**  
*Forest machinery*  
**Macchinari da semina**  
*Seeding machinery*  
**Rotopresse**  
*Round balers*  
**Trinciatrici**  
*Mulchers*

#### MACCHINARI INDUSTRIALI E DI SERVIZIO

##### Industrial and service machineries



**Carri attrezzi**  
*Tow trucks*  
**Compattatori di rifiuti**  
*Garbage compactors*  
**Macchinari spargisale**  
*Salt spreaders*  
**Macchine speciali**  
*Special machines*  
**Spazzatrici**  
*Sweepers*

**Spazzaneve**  
*Snow ploughs*  
**Rimorchi**  
*Trailers*

#### MACCHINARI MOVIMENTO TERRA ED EDILIZIA

##### Earth moving and construction machineries



**Accessori**  
*Attachments*  
**Caricatori cingolati**  
*Crawler carriers*  
**Escavatori**  
*Excavators*  
**Gru mobili**  
*Mobile cranes*  
**Finitrici**  
*Pavers*

**Macchinari per asfalti**  
*Asphalt machines*  
**Mini pale**  
*Skid loaders*  
**Ruspe**  
*Dozers*  
**Trasporti merci inerti**  
*Transport of inert goods*

### Main market segments

#### Specific applications of hydraulic valves and components in OEM Industries

Our high-performance hydraulic solutions are designed to integrate seamlessly into OEM systems, offering reliability, customization, and high performance in a wide range of industrial and mobile applications.

#### COMPONENTI IDRAULICI

##### Hydraulic components



**Distributori idraulici**  
*Hydraulic distributors*  
**Impianti idraulici**  
*Hydraulic systems*  
**Mini-centraline**  
*Mini-power packs*

**Ricambi**  
*Spare parts*  
**Valvole di controllo**  
*Control valves*

#### IMPIANTI INDUSTRIALI

##### Industrial plants



**Impianti solari ed eolici**  
*Solar and wind installations*  
**Installazioni industriali**  
*Industrial installations*  
**Macchinari per il trattamento dei tubi**  
*Hoses treatment machineries*

**Nastri industriali**  
*Industrial tapes*  
**Ponti sollevatori auto**  
*Car lifts*  
**Presses**  
*Presses*  
**Smontagomme**  
*Tyre changers*

#### MACCHINARI PER TRASPORTO E SOLLEVAMENTO

##### Transport and lifting machineries

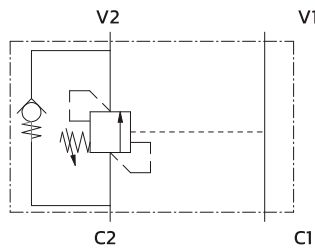
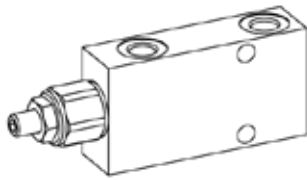


**Carrelli elevatori**  
*Forklift*  
**Gru per camion**  
*Truck cranes*  
**Mini elevatori / gru**  
*Mini pickers / cranes*  
**Piattaforme aeree**  
*Aerial platforms*  
**Scarrabili a gancio**  
*Hook loaders*

**Scarrabili multibenna**  
*Skip loaders*  
**Sollevatori per auto**  
*Car lifters*  
**Sollevatori posteriori**  
*Tail lifts*  
**Sollevatori telescopici**  
*Telehandlers*

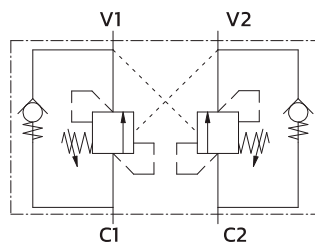
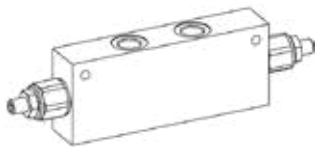
Products range

**HVCS**



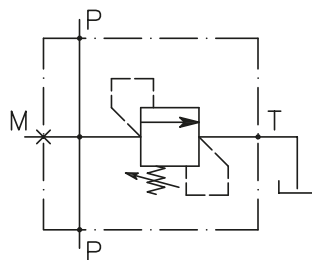
**Valvole di bilanciamento  
semplice effetto  
COUNTERBALANCE VALVE  
SINGLE EFFECT**

**HVCD**



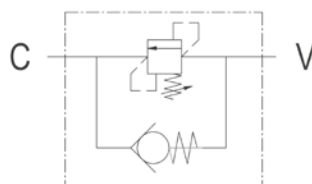
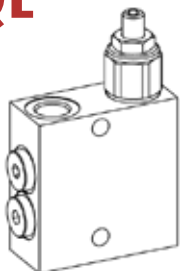
**Valvole di bilanciamento  
doppio effetto  
COUNTERBALANCE VALVE  
DOUBLE EFFECT**

**HVR**



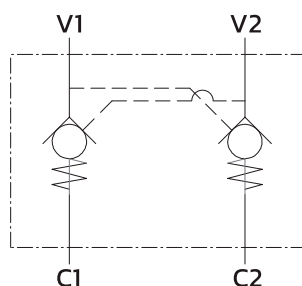
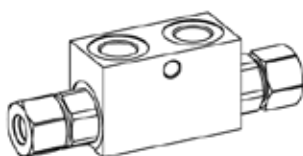
**Valvole di massima  
pressione  
RELIEF VALVES**

**HVQL**



**Valvole di sequenza  
SEQUENCE VALVES**

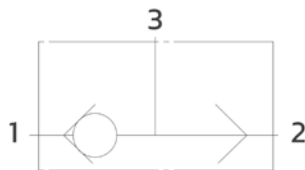
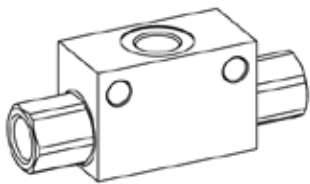
**HVBDD**



**Valvole di blocco  
CHECK VALVES**

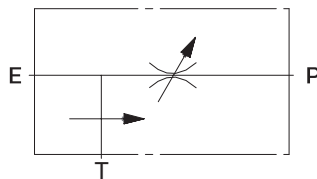
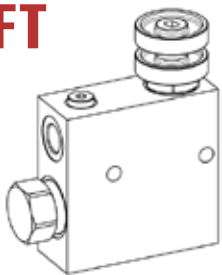
Products range

**HVS**



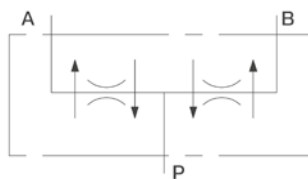
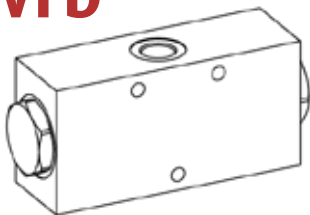
**Valvole selettive**  
**SHUTTLE VALVES**

**HVFT**



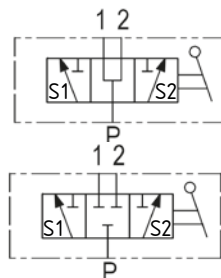
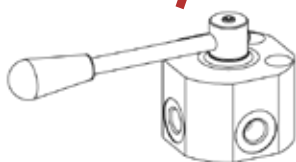
**Regolatori di flusso**  
**FLOW REGULATORS**

**HVFD**



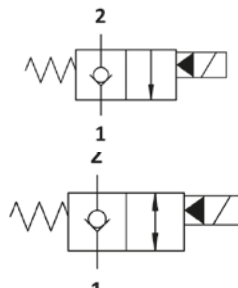
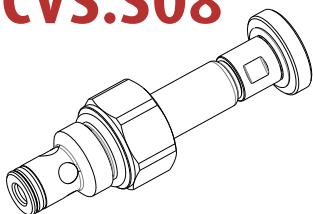
**Valvole divisori**  
**Riunificatori di flusso**  
**FLOW DIVIDERS**  
**COMBINER VALVES**

**HVDDFA/C6**

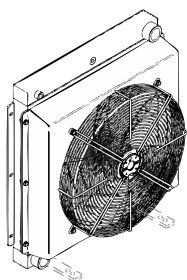


**Deviatori - Rubinetti**  
**DIVERTERS - BALL VALVES**

**HCVS.S08**

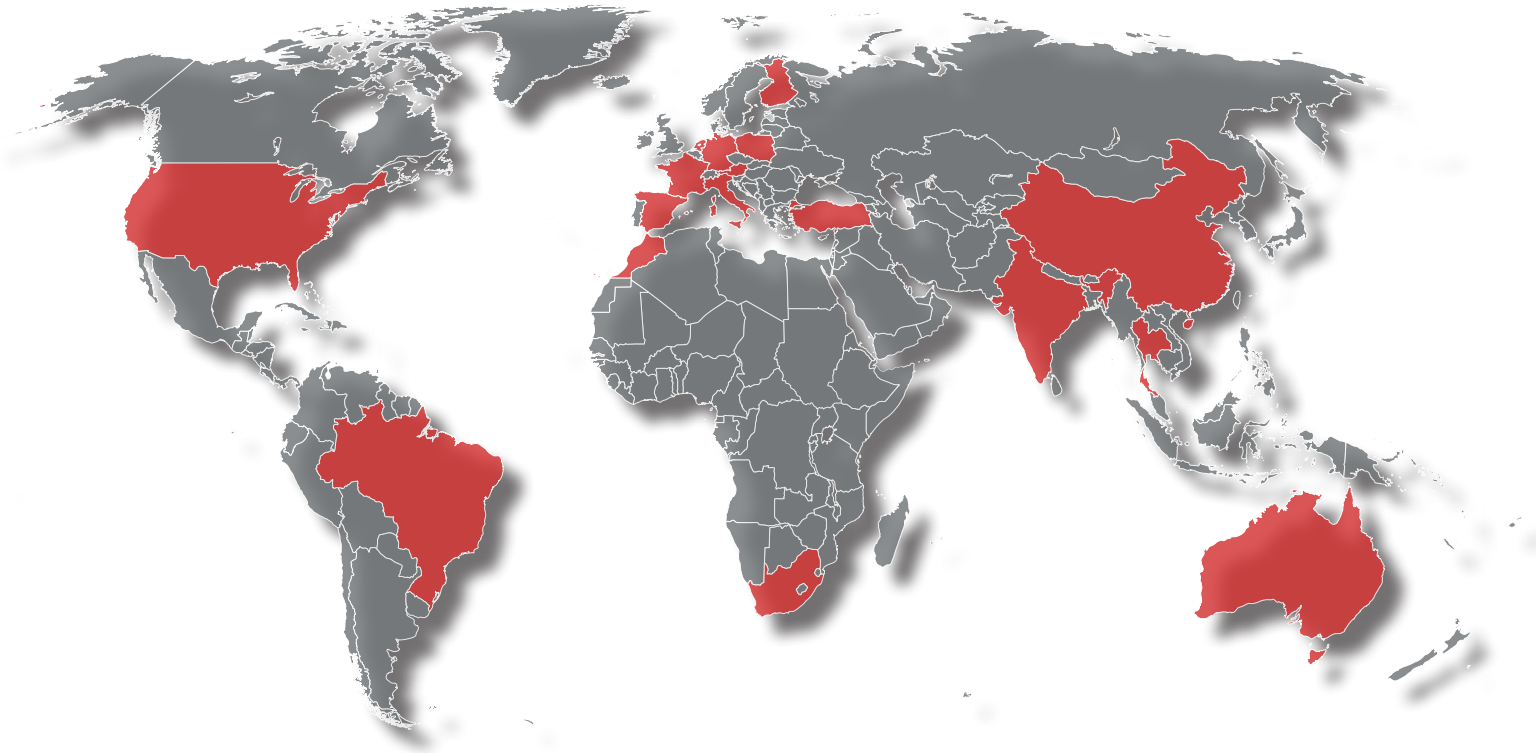


**Elettrovalvole a cartuccia**  
**SOLENOID VALVE,**  
**CARTRIDGE TYPE**



**Scambiatori di calore**  
**HEAT EXCHANGERS**

## Sales Network



### Distributori/Rivenditori

Australia  
Austria  
Brasile  
Cina  
Finlandia  
Francia  
Germania  
India  
Italia  
Marocco  
Olanda  
Polonia  
Spagna  
Stati uniti d'America  
Sud Africa  
Thailandia  
Turchia

### Distributors/Resellers

*Australia*  
*Austria*  
*Brazil*  
*China*  
*Finland*  
*France*  
*Germany*  
*India*  
*Italy*  
*Morocco*  
*Netherlands*  
*Poland*  
*Spain*  
*United States of America*  
*South Africa*  
*Thailand*  
*Turkey*





## **BT Fluid S.r.l.**

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Stabilimento 2 - Via G. Falcone, 16/A

42020 - Borzano di Albinea (Reggio Emilia) ITALIA

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