



# OVERVIEW

2022



## VALVES & SOLUTIONS



ABOUT US



APPLICATIONS



PRODUCTS



## AGRICULTURE MACHINERIES

- Ploughs
- Seeding machines
- Conveyors
- Sprayers
- Tractors
- Round Balers
- Bale wrappers
- Boom mowers
- Forest machines
- Mulchers
- Turf tractors
- Front loaders
- Harvester machines
- Wood splitters
- Combines
- Grape equipments



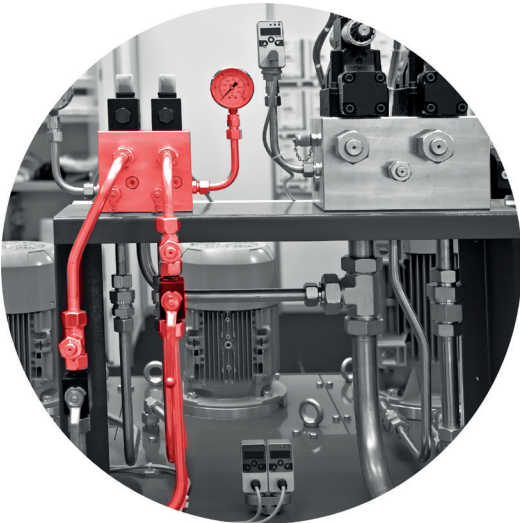
## INDUSTRIAL AND SERVICE MACHINERIES

- Garbage compactors
- Sweepers
- Tow trucks
- Salt spreaders
- Snow ploughs
- Hook loaders
- Skip loaders
- Trailers
- Special machines



## EARTH MOVING AND CONSTRUCTION MACHINERIES

- Concrete boom pumps
- Dumpers and mini dumpers
- Excavators and mini excavators
- Pavers
- Drilling machines
- Skid steer loaders
- Wheel loaders and compact wheel loaders
- Crawler carriers
- Bulldozers



## HYDRAULIC COMPONENTS

- Power pack and Mini-power pack
- Directional control valves
- Hydraulic system
- Spare parts



## INDUSTRIAL PLANTS

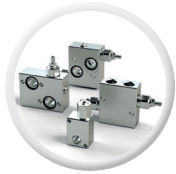
- Car lifts
- Presses
- Industrial tapes
- Industrial installation
- Hoses treatment machineries
- Solar and wind installations



## LIFTING AND TRANSPORT MACHINERIES

- Mobile Cranes
- Truck mounted cranes
- Telehandlers
- Forklifts
- Aerial platforms
- Tail lifts





**PRESSURE LIMITING VALVES**  
VALVOLE LIMITATRICI DI PRESSIONE  
VENTILE FÜR DRUCKBEGRENZ PG. 10



**SEQUENCE VALVES**  
VALVOLE DI SEQUENZA  
DRUCKFOLGEVENTILE PG. 10



**CHECK VALVES**  
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RÜCKSCHLAGVENTILE PG. 10



**SHUTTLE VALVES**  
VALVOLE SELETRICI  
WECHSELVENTILE PG. 11



**PILOT OPERATED CHECK VALVES**  
VALVOLE DI BLOCCO PILOTATE  
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**OVERCENTER VALVES**  
VALVOLE DI BILANCIAMENTO  
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**BASES AND MANIFOLDS**  
BASI E BLOCCHI  
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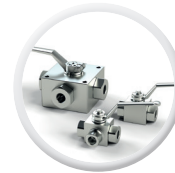
**HAND PUMPS**  
POMPE A MANO  
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RUBINETTI A SFERA  
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**ROTARY COUPLINGS**  
GIUNTI GIREVOLI  
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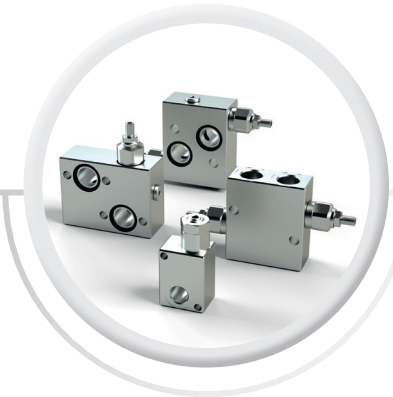
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**CUSTOMIZED SOLUTIONS**  
SOLUZIONI SPECIALI  
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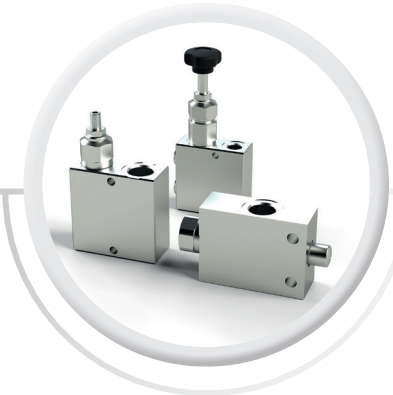


**Pressure limiting valves** - Valvole limitatrici di pressione - Ventile für Druckbegrenz



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung                              | Execution<br>Esecuzione<br>Bauweise          | Installation<br>Installazione<br>Installation   | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|---|--|---|---|---|
| VMD                 | Pressure relief valves<br>Valvole di massima<br>Druckbegrenzungsventile | Cartridge<br>A cartuccia<br>Patronenbauweise | On body<br>Su corpo<br>Gehäuse                  | 160 (42.3)  | 350 (5075)  |
| VMDR                |   |  |   |   |   |
| VBDC                | Atishock valves<br>Valvole antiurto<br>Schockventile                    | Parts in body<br>Rohrleitungseinbau          | In-line<br>In linea<br>Leitungseinbau           | 40 (11)   |   |
| DCF                 |   |  | OMP flanged<br>Flangiata OMP<br>Anflanschen OMP |   |   |
| DCM                 |   |  | OMS flanged<br>Flangiata OMS<br>Anflanschen OMS |   |   |

**Sequence valves** - Valvole di sequenza - Druckfolgeventile



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung                       | Execution<br>Esecuzione<br>Bauweise | Installation<br>Installazione<br>Installation | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|--|-------------------------------------|---|---|---|
| VSL                 | Sequence valves<br>Valvole di sequenza<br>Druckfolgeventile      | Parts in body<br>Rohrleitungseinbau | In-line<br>In linea<br>Leitungseinbau         | 40 (11)   | 350 (5075)  |
| SCM                 | End-stroke valves<br>Valvole di fine corsa<br>Endanschlagventile |                                     |   | 60 (16)   |   |
| FCT                 |  |                                     | Panel - Staffabile<br>Schalttafeleinbau       | 140 (37)  | 250 (3625)  |

**Check valves** - Valvole unidirezionali - Rückschlagventile



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung                    | Execution<br>Esecuzione<br>Bauweise                         | Installation<br>Installazione<br>Installation | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |            |
|---------------------|---|---|---|---|---|------------|
| VUBA                | Hose burst valves<br>Valvole paracadute<br>Rohrbruchsicherung | Insert valves<br>A inserto<br>Einschraubventil              | On body<br>Su corpo<br>Gehäuse                | 180 (48)  | 350 (5075)  |            |
| VUBA-DIN            |   | M-M housing<br>Con colonnetta M-M<br>Rohrleitungseinbau M-M | In-line<br>In linea<br>Leitungseinbau         | 80 (21)   | 315 (4568)  |            |
| VUI                 | Check valves<br>Valvole di ritegno<br>Sperrventile            | Insert valves<br>A inserto<br>Einschraubventil              | On body<br>Su corpo<br>Gehäuse                | 80 (21)   | 350 (5075)  |            |
| VUC                 |   |   |   | 30 (8)  |   |            |
| VUP                 |   |   |   | 80 (21)   |   |            |
| VUR                 |   | F-F housing<br>Con colonnetta F-F<br>Rohrleitungseinbau F-F | In-line<br>In linea<br>Leitungseinbau         | 430 (114)   | 400 (5800)  |            |
| VMF                 |   | M-F housing<br>Con colonnetta M-F<br>Rohrleitungseinbau M-F |   | 150 (40)  |   |            |
| VUN                 |   | M-M housing<br>Con colonnetta M-M<br>Rohrleitungseinbau M-M |   | 90 (24)   |   | 500 (7250) |
| CUR                 |   | Cartridge<br>A cartuccia<br>Patronenbauweise                |   | On body<br>Su corpo<br>Gehäuse  |   | 60 (16)    |

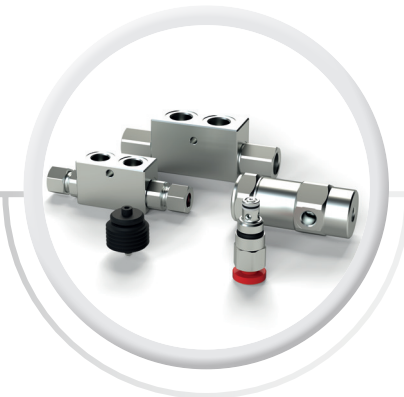


Shuttle valves - Valvole selettive - Wechselventile



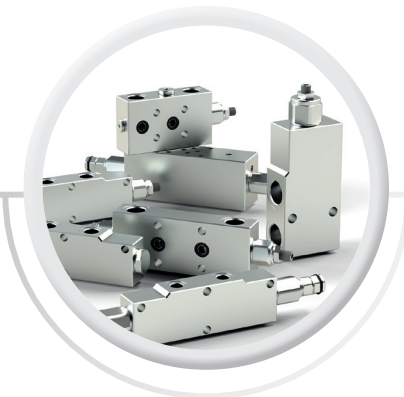
| Type<br>Tipo<br>Art | Execution<br>Esecuzione<br>Bauweise          | Installation<br>Installazione<br>Installation | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|--|---|---|---|
| VUSF                | Parts in body<br>Rohrleitungseinbau          | In-line<br>In linea - Leitungseinbau          | 60 (16)   | 350 (5075)  |
| SV                  | Cartridge<br>A cartuccia<br>Patronenbauweise | On body<br>Su corpo - Gehäuse                 | 30 (8)  |   |

Pilot operated check valves - Valvole di blocco pilotate - Entsperrbare Rückschlagventile



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung   | Execution<br>Esecuzione<br>Bauweise          | Installation<br>Installazione<br>Installation | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|--|--|---|---|---|
| VEM                 | Manual operated<br>A comando manuale<br>Manuell gesteuert  | Cartridge<br>A cartuccia<br>Patronenbauweise | On body<br>Su corpo<br>Gehäuse                | 55 (15)   | 320 (4640)  |
| CM6                 | Lever operated<br>A comando a leva<br>Hebelsteuerung   |  |   | 25 (7)  |   |
| VPN6                | Pneumatic operated<br>A comando pneumatico<br>Pneumatisch gesteuert  |  |   | 40 (11)   |   |
| VRSE                | Single PO check valves<br>Valvole di blocco<br>pilotate singole<br>Einfachwirkend<br>entsperrbare<br>Rückschlagventile | Parts in body<br>Rohrleitungseinbau          | In-line<br>In linea<br>Leitungseinbau         | 70 (19)   | 350 (5075)  |
| VRSD                |  |  |   |   |   |
| VRP                 |  |  |   |   |   |
| VRPE                |  |  |   |   |   |
| VRDE                | Double PO check valves   | Parts in body<br>Rohrleitungseinbau          | In-line<br>In linea<br>Leitungseinbau         | 150 (40)  | 350 (5075)  |
| VRDD                | Valvole di blocco<br>doppie pilotate   |  |   | 70 (19)   |   |
| VRDL                | Doppeltwirkend<br>entsperrbare<br>Rückschlagventile  |  |   |   |   |
| VRDF                |  |  |   | Flanged<br>Flangiata - Anflanschen  |   |

Overcenter valves - Valvole di bilanciamento - Senkbremssventile



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung      | Execution<br>Esecuzione<br>Bauweise | Installation<br>Installazione<br>Installation         | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|---|-------------------------------------|---|---|---|
| VBCL                | Single valves<br>Singole<br>Einfachwirkend      | Parts in body<br>Rohrleitungseinbau | In-line<br>In linea<br>Leitungseinbau                 | 120 (32)  | 350 (5075)  |
| VCCL                |   |                                     |   |   |   |
| VBLP                |   |                                     |   |   |   |
| VCLP                |   |                                     |   |   |   |
| VBCR                |   |                                     |   |   |   |
| VCCR                |   |                                     |   |   |   |
| VBFP                |   |                                     |   |   |   |
| VBLH                |   |                                     |   |   |   |
| VCLH                |   |                                     |   |   |   |
| VBLF                |   |                                     |   |   |   |
| VCLF                |   |                                     |   |   |   |
| VBCB                |   |                                     |   |   |   |
| VCCB                |   |                                     |   |   |   |
| SCVB                | Double valves<br>Doppie<br>Doppeltwirkend       | Parts in body<br>Rohrleitungseinbau | OMP flanged<br>Flangiata OMP<br>Anflanschen OMP       | 60 (16)   |   |
| VBCD                |   |                                     | In-line<br>In linea<br>Leitungseinbau                 |   |   |
| S0VBCD              |   |                                     |   |   |   |
| VBCC                |   |                                     | Flanged<br>Flangiata<br>Anflanschen                   |   |   |
| VBCF                |   |                                     |   |   |   |
| VBCM                |   |                                     | Banjo bolt<br>Banjo bolt                              |   |   |
| VBCA                |   |                                     |   |   |   |
| VBCS                |   |                                     | Cetop flanged<br>Flangiata Cetop<br>Anflanschen Cetop |   |   |
| VBCT                |   |                                     |   |   |   |
| DCVB                | OMP flanged<br>Flangiata OMP<br>Anflanschen OMP |                                     |   |   |   |



**Flow regulators** - Valvole regolatrici di portata - Stromregelventile



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung   | Execution<br>Esecuzione<br>Bauweise  | Installation<br>Installazione<br>Installation | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |   |  |  |            |
|---------------------|--|--|---|---|---|---|--|--|------------|
| VCC                 | <b>Compensated flow control valves</b><br>Valvole di controllo discesa compensate<br>Senkkontrollventile | <b>Insert valves</b><br>A inserto<br>Einschraubventil                        | <b>On body</b><br>Su corpo<br>Gehäuse         | 47 (12)   | 250 (3625)  |   |  |  |            |
| VSC6                |  | <b>Cartridge</b><br>A cartuccia<br>Patronenbauweise                          |   | 18 (5)  | 350 (5075)  |   |  |  |            |
| VSCF6               |  | <b>Insert valves</b><br>A inserto<br>Einschraubventil                        |   | 150 (40)  | 300 (4350)  |   |  |  |            |
| VRD                 |  | <b>Adjustable housing</b><br>Con colonnetta regolabile<br>Rohrleitungseinbau |   | 200 (53)  | 350 (5075)  |   |  |  |            |
| VUR                 | Needle valves<br>Strozzatori regolabili<br>Drosselventile  | <b>Parts in body</b><br>Rohrleitungseinbau                                   | <b>In-line</b><br>In linea<br>Leitungseinbau  | 300 (80)  |   |   |  |  |            |
| VBRF                |  |  |   |   |   |   |  |  |            |
| STU                 |  |  |   |   |   |   |  |  |            |
| STUF                |  |  |   |   |   |   |  |  |            |
| STB                 |  |  |   |   |   |   |  |  |            |
| STBF                |  |  |   |   |   |   |  |  |            |
| SV                  |  |  |   |   |   |   |  |  |            |
| VBF6                |  |  |   |   |   | <b>Cartridge</b><br>A cartuccia<br>Patronenbauweise                     | <b>On body</b><br>Su corpo<br>Gehäuse      | 40 (11)                                      | 350 (5075) |
| VRF6                |  |  |   |   |   |   |  |  |            |
| VRC                 |  |  |   |   |   | <b>2 way compensated</b><br>2 vie copensate<br>2 Wege druckkompensierte | <b>Parts in body</b><br>Rohrleitungseinbau | <b>In-line</b><br>In linea<br>Leitungseinbau | 240 (64)   |
| VPT                 | <b>3 ways compensated exceeding to tank</b><br>3 vie compensate eccedenza a scarico                      |  |   |   |   |   |  |  |            |
| VPT-AR              | 3 Wege Prioritätsventile mitdrucklosen Restölstrom   |  |   |   |   |   |  |  |            |
| VPT-RV              |  |  |   |   |   |   |  |  |            |
| VPP                 | <b>3 ways compensated exceeding to pressure</b><br>3 vie compensate eccedenza in pressione               |  |   |   |   |   |  |  |            |
| VPP-RV              | 3 vie compensate eccedenza in pressione  | <b>Cartridge</b><br>A cartuccia<br>Patronenbauweise                          | <b>On body</b><br>Su corpo<br>Gehäuse         | 50 (13)   | 350 (5075)  |   |  |  |            |
| CP10                | 3 Wege Prioritätsventile mit druckbeaufschlagtem Restölstrom   | <b>Parts in body</b><br>Rohrleitungseinbau                                   | <b>In-line</b> - In linea<br>Leitungseinbau   | 250 (3625)  |   |   |  |  |            |
| DRF                 | <b>Flow dividers - combiners</b><br>Divisori/riunificatori di flusso                                     | <b>Cartridge</b><br>A cartuccia<br>Patronenbauweise                          | <b>On body</b><br>Su corpo<br>Gehäuse         | 40 (11)   | 350 (5075)  |   |  |  |            |
| VDRF                | Stromteiler - vereiniger   |  |   |   |   |   |  |  |            |

**Electric valves** - Valvole elettriche - Magnet-Sitzventile



| Type<br>Tipo<br>Art        | Description<br>Descrizione<br>Beschreibung  | Execution<br>Esecuzione<br>Bauweise                 | Installation<br>Installazione<br>Installation | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|----------------------------|---|---|---|---|---|
| EC082A<br>EC082B<br>EC082C | <b>2/2 check valves</b><br>Valvole di blocco 2 vie/2 posizioni<br>2/2 Einzelsitzventile                       | <b>Cartridge</b><br>A cartuccia<br>Patronenbauweise | <b>On body</b><br>Su corpo<br>Gehäuse         | 70 (19)   | 350 (5075)  |
| EC102A<br>ED102A           | <b>Double sealing 2/2 check valves</b><br>Valvola a doppia tenuta 2 vie/2 posizioni<br>2/2 Doppelsitz ventile |   |   |   |   |
| ED082A<br>ED082B           |   |   |   |   |   |
| ES083A                     | <b>3/2 spool valves</b><br>Valvola a cursore 3vie/2 posizioni<br>3/2 Schieberventile                          |   |   | 12 (3)  | 210 (3045)  |

Coils and connectors DIN 43650 - Bobine e connettori DIN 43650 - Spulen und anschlüsse DIN 43650



**Bases and manifolds** - *Basi e blocchi - Bases und manifolds*



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung     | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|--|---|---|
| <b>BS3</b>          | Cetop bases<br>Basi Cetop<br>Cetop Grundplatte | 80 (21)   | 210 (3045)  |
| <b>BP3</b>          |  |   |   |
| <b>BS5</b>          |  |   |   |
| <b>BM</b>           |  |   |   |
| <b>BMRV</b>         |  |   |   |
| <b>SAE8</b>         | SAE manifolds<br>Corpi SAE                     | 70 (19)   | 350 (5075)  |
| <b>SAE10</b>        | SAE Gehäuse                                    |   |   |

**Hand pumps** - *Pompe a mano - Handpumpen*



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung       | Execution<br>Esecuzione<br>Bauweise                | Installation<br>Installazione<br>Installation | Displacement up to cc<br>Cilindrata fino a cc<br>Fördervolumen bis cc | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |            |
|---------------------|--|--|---|---|---|------------|
| <b>PMEL</b>         | Tilting lever<br>A leva basculante<br>kippen     | Cartridge<br>A cartuccia<br>Patronenbauweise       | On body<br>Su corpo<br>Gehäuse                | 10  | 200 (2900)  |            |
| <b>PM</b>           |  | Parts in body<br>Rohrleitungseinbau                | Staffabile - Panel<br>Schalttafeleinbau       | 70  |   |            |
| <b>PMA</b>          |  |  | On tank<br>A serbatoio<br>Tankeinbau          | Panel<br>Staffabile<br>Schalttafeleinbau                              | 45  | 500 (7250) |
| <b>PMI</b>          |  |  |   |   | 40  | 240 (3480) |
| <b>PMS</b>          |  |  |   |   |   |            |
| <b>PMT</b>          |  |  |   |   |   |            |
| <b>PME1</b>         |  | <b>INOX SERIES</b><br>SERIE INOX<br>Comando a leva | Tilting lever<br>Comando a leva<br>Kippen     | 25  | 220 (3190)  |            |
| <b>PME2</b>         | EDELSTAHL<br>SERIES                              |  |   | Kippen  |   |            |
| <b>PMD</b>          |  | Rotative lever<br>A leva rotativa<br>Hebel drehen  | 17  |   | 500 (7250)  |            |
| <b>PMEP</b>         | Push / pull<br>Spingi e tira<br>Drücken / ziehen | Cartridge<br>A cartuccia<br>Patronenbauweise       | On body<br>Su corpo<br>Gehäuse                | 10  | 200 (2900)  |            |
| <b>PME3</b>         | Pedal<br>A pedale                                | Parts in body<br>Rohrleitungseinbau                | 14  | 220 (3190)  |   |            |

**Reservoirs** - *Serbatoi - Öltanks*



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung            | Capacity up to lt.<br>Capacità fino a lt.<br>Tankinhalt bis lt. |
|---------------------|---|---|
| <b>TNK</b>          | Steel tanks - Serbatoio in acciaio - Stahltanks       | 20  |
| <b>TNA</b>          | Aluminium tanks<br>Serbatotio in alluminio - Alutanks | 5   |
| <b>XTNK</b>         | <b>INOX SERIES</b><br>SERIE INOX - EDELSTAHL SERIES   | 5   |



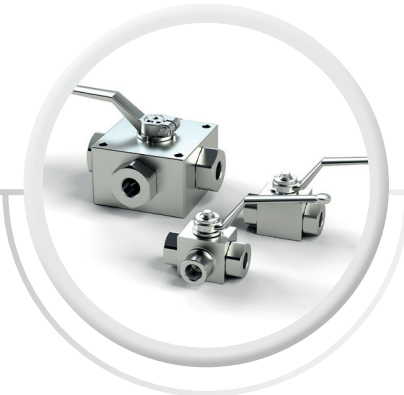


**Rotative flow diverters** - *Deviatori di flusso rotativi* - *Drehumschaltventile*



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung                                  | Execution<br>Esecuzione<br>Bauweise        | Installation<br>Installazione<br>Installation | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|---|--|---|---|---|
| <b>DDF3A</b>        | <b>3 ways / 3 positions</b><br>A 3 vie/3 posizioni<br>3 Wege / 3 Stellungen | <b>Parts in body</b><br>Rohrleitungseinbau | <b>In-line</b><br>In linea<br>Leitungseinbau  | <b>180 (48)</b>   | <b>500 (7250)</b>   |
| <b>DDF3</b>         |   |  |   | <b>200 (53)</b>   | <b>300 (4350)</b>   |
| <b>DDF6</b>         | <b>6 ways / 3 positions</b><br>A 6 vie/3 posizioni<br>6 Wege / 3 Stellungen |  |   | <b>200 + 200 (53 + 53)</b>  |   |
| <b>IDF4</b>         | <b>4 ways / 3 positions</b><br>A 4 vie/3 posizioni<br>4 Wege / 3 Stellungen |  |   | <b>200 (53)</b>   |   |
| <b>IDF8</b>         | <b>8 ways / 3 positions</b><br>A 8 vie/3 posizioni<br>8 Wege / 3 Stellungen |  |   | <b>200 + 200 (53 + 53)</b>  |   |

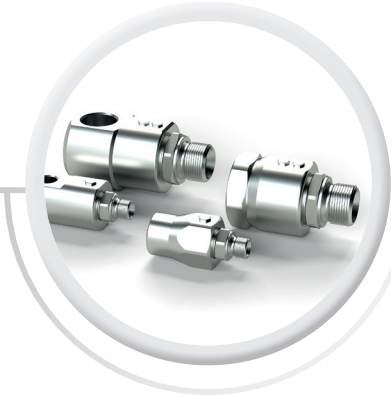
**Ball valves** - *Rubinetti a sfera* - *Kugelhähne*



| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung                                | Execution<br>Esecuzione<br>Bauweise        | Installation<br>Installazione<br>Installation | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|---|--|---|---|---|
| <b>RAS2</b>         | <b>2 ways/2 positions</b><br>A 2 vie/2 posizioni<br>2 Wege / 2 Stellungen | <b>Parts in body</b><br>Rohrleitungseinbau | <b>In line</b><br>In-line<br>Leitungseinbau   | <b>150 (40)</b>   | <b>500 (7250)</b>   |
| <b>RAS3</b>         | <b>3 ways/3 positions</b><br>A 3 vie/3 posizioni<br>3 Wege/3 Stellungen   |  |   |   |   |
| <b>RAS4</b>         | <b>4 ways/3 positions</b><br>A 4 vie/3 posizioni<br>4 Wege/3 Stellungen   |  |   |   |   |
| <b>XRAS2</b>        | <b>2 ways/2 positions</b><br>A 2 vie/2 posizioni<br>2 Wege/2 Stellungen   |  |   |   |   |
| <b>XRAS3</b>        | <b>3 ways/3 positions</b><br>A 3 vie/3 posizioni<br>3 Wege/3 Stellungen   |  |   |   |   |
| <b>XRAS4</b>        | <b>4 ways / 3 positions</b><br>A 4 vie/3 posizioni<br>4 Wege/3 Stellungen |  |   |   |   |

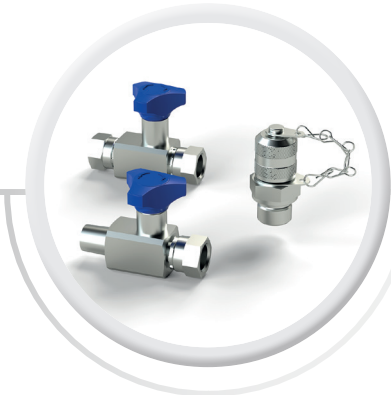


**Rotary couplings** - Giunti girevoli - Drehkupplung

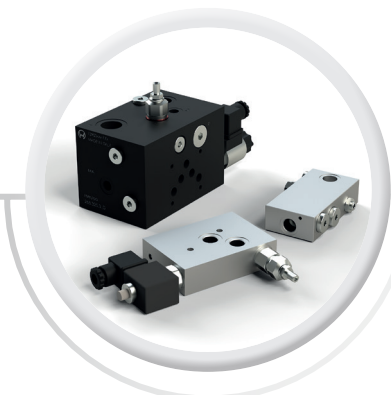


| Type<br>Tipo<br>Art | Description<br>Descrizione<br>Beschreibung | Q up to lpm - Q up to gpm<br>Q fino a l/min - Q fino a gpm<br>Q bis lpm - Q bis gpm | P up to bar - P up to PSI<br>P fino a bar - P fino a PSI<br>P bis bar - P bis PSI |
|---------------------|--|---|---|
| <b>GGIL</b>         | Straight<br>In Linea<br>Leitungseinbau     | 180 (48)  | 300 (4350)  |
| <b>GG90</b>         | 90°  |   |   |

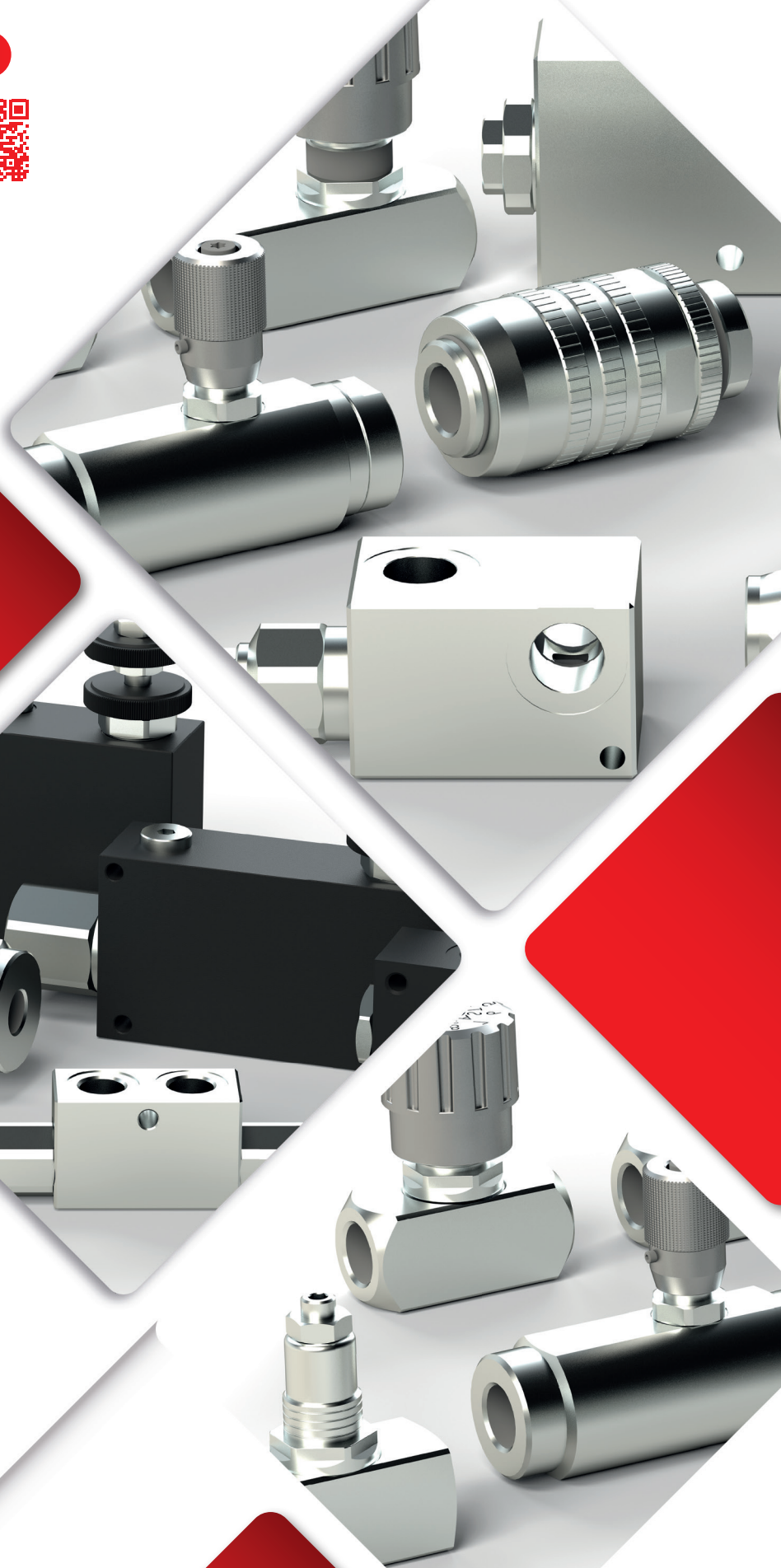
**Accessories and components** - Componenti e accessori - Zubehör und Komponenten



| Type<br>Tipo<br>Art                                    | Description<br>Descrizione<br>Beschreibung  |
|--|---|
| <b>SOV</b>   | Pressure gauge shut-off valves<br>Rubinetti esclusione manometro<br>Messgeräte-Isolatoren |
| <b>XSOV</b>  |   |
| <b>MNP</b>   | Test points<br>Prese di pressione minimes<br>Testpunkte                                   |
| <b>XMNP</b>  |   |
| <b>PLUGS DIN3852 - TAPPI DIN3852 - STECKER DIN3852</b> |   |
| <b>PLUGS SAE8 - TAPPI SAE8 - STECKER SAE8</b>          |   |



**Customized solutions** - Soluzioni speciali - Maßgeschneiderte Lösungen



 **Oleoweb**  
HYDRAULIC VALVES AND COMPONENTS

Via L. Ariosto, 1 - 42023 Cadelbosco di Sopra  
Reggio Emilia - ITALY  
Tel. +39 0522 917679 - sales@oleoweb.com  
[www.oleoweb.com](http://www.oleoweb.com)



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