



Production programme

<p>Quality Management ISO 9001:2015</p> <p>► Voluntary participation in regular monitoring</p> <p>DEKRA Certification DEKRA certified</p>	<p>Environmental Management ISO 14001</p> <p>► Voluntary participation in regular monitoring</p> <p>DEKRA Certification DEKRA certified</p>	<p>Work Safety OHSAS 18001</p> <p>► Voluntary participation in regular monitoring</p> <p>DEKRA Certification DEKRA certified</p>
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Metal Work in Italy

Headquarter - Via Segni, 5-7-9
25062 - Concesio BS Italy
Tel. 030 21 87 11 - Fax 030 21 80 569
www.metalwork.it - metalwork@metalwork.it

PService Subsidiaries



BARI
P Service S.r.l.
pservice.ba@pservice.it

BERGAMO
P Service S.r.l.
pservice.bg@pservice.it

BOLOGNA
P Service S.r.l.
pservice.bo@pservice.it

BRESCIA
P Service S.r.l.
pservice.bs@pservice.it

CREMONA
P Service S.r.l.
pservice.cr@pservice.it

LECCO
P Service S.r.l.
pservice.lc@pservice.it

VARESE SUBSIDIARY
pservice.va@pservice.it

MANTOVA
P Service S.r.l.
pservice.mn@pservice.it

MODENA
P Service S.r.l.
pservice.mo@pservice.it

MONZA BRIANZA
P Service S.r.l.
pservice.mi@pservice.it

NOVARA
P Service S.r.l.
pservice.no@pservice.it

PARMA
P Service S.r.l.
pservice.pr@pservice.it

PRATO
P Service S.r.l.
pservice.po@pservice.it

RIMINI
P Service S.r.l.
pservice.rn@pservice.it

TORINO
Metal Work S.r.l.
metalwto@pservice.it

TREVISO
P Service S.r.l.
pservice.tv@pservice.it

VERONA
P Service S.r.l.
pservice.vr@pservice.it

VICENZA
P Service S.r.l.
pservice.vi@pservice.it

Authorized Dealers

North

PADOVA
ATI S.r.l.
ati@aticompressori.it
www.aticompressori.it

TRENTINO ALTO ADIGE
E.B.I. Group S.p.a.
infotn@ebigroup.it
www.ebigroup.it

UDINE
M.P.A. S.r.l.
mpa@mpaservice.it
www.mpaservice.it

Centre

FROSINONE
R.C.A. S.r.l.
info@rcafrosinone.it
www.rcafrosinone.it

LATINA
Atilsystem S.r.l.
info@atilsystem.com
www.atilsystem.com

MACERATA
Torresi Raffaele & C S.r.l.
info@torresiraffaele.it
www.torresiraffaele.it

South and Islands

AVELLINO
A.R.A. S.a.s.
info@araforniture.it
www.araforniture.it

CAGLIARI
G. Carlo Lai
lai.gienc@gmail.com

NAPOLI
Oleodinamica e Pneumatica
Ardolino S.r.l.
oleodi15@oleodinamicardiardolino.191.it

R.C.P. Service S.r.l.
info@rcpcasale.com
www.rcpcasale.com

Metal Work worldwide

Subsidiaries



Europe

BELGIUM
Metal Work België/Belgique
metalwork@metalworkpneumatic.be
www.metalworkpneumatic.be

CZECH REPUBLIC
Metal Work Pneumatics CZ, s.r.o.
info@metalwork.cz
www.metalwork.cz

DENMARK
Metal Work Danmark A/S
metalwork@metalwork.dk
www.metalwork.dk

FINLAND
Metal Work Finland OY
metalwork@metalwork.fi
www.metalwork.fi

FRANCE
Metal Work France Sarl
metalwork@metalwork.fr
www.metalwork.fr

GERMANY
Metal Work Deutschland GmbH
GERMAN OFFICE
metalwork@metalwork.de
www.metalwork.de

AUSTRIAN OFFICE
metalwork@metalwork.at

HOLLAND
Metal Work Nederland B.V.
metalwork@metalwork.nl
www.metalwork.nl

POLAND
Metal Work Polska Sp. z o.o.
metalwork@metalwork.pl
www.metalwork.pl

PORTUGAL
Metal Work Portugal Lda
www.metalwork.eu

ROMANIA
Metal Work Pneumatic S.r.l.
metalwork@metalwork.it
www.metalwork.ue

RUSSIA
OOO Metal Work Pneumatic
info@metalworkpneumatic.ru
www.metalworkpneumatic.ru

SPAIN
Metal Work Iberica S.A.
metalwork@metalwork.es
www.metalwork.es

SWEDEN
Metal Work Sverige AB
metalwork@metalwork.se
www.metalwork.se

SWITZERLAND
Metal Work Pneumatik GmbH
metalwork@metalwork.ch
www.metalwork.ch

UK
Metal Work UK Ltd
sales@metalwork.co.uk
www.metalwork.co.uk

Authorized Dealers

Europe

BULGARIA
Ka Matic Ltd.
info@kamatic.com
www.kamatic.com

CYPRUS
Andrew Chr. - Demetriades Ltd.
a.c.demetriades@cablenet.com.cy

GREECE
Airblock Ltd
info@airblock.gr
www.airblock.gr

HUNGARY
Entra-Sys Kft
entra-sys@vnet.hu
www.entra-sys.hu

IRELAND
Pneumatics Ltd
sales@flomax.ie
www.flomax.ie

NORWAY
Servi AS
post@pmcservi.no
www.servi.no

REPUBLIC OF MACEDONIA
Devit Compressor and
Pneumatic Systems
devit@devit.com.mk

ROMANIA
S.C. Novo trade S.r.l.
novotech@novotech.ro
www.novotrade.ro

SERBIA
Shift d.o.o.
shift@shift.rs - office@shift.rs
www.shift.rs

SLOVENIA AND CROATIA
Tio Pnevmatika d.o.o.
info@tio-pnevmatika.si
www.tio-pnevmatika.si

TURKEY
HPA Teknoloji Geliştirme Ltd.Şti.
info@hpa.com.tr
www.hpa.com.tr

Africa

BURKINA FASO
Ais Group Burkina
straore@aisgroupafrica.com

EGYPT
El Masry Mfg. Ind.
Hydraulic Asitana Ind.
Compounds
elmasry@elmasryautomation.com

MOROCCO
Contact Metal Work
metalwork@metalwork.it

REPUBLIC OF BENIN
AIS Group Cotonou
sysoro@aisgroupafrica.com

REPUBLIC OF IVORY COAST
AIS Group
anomine@aisgroupafrica.com

REPUBLIC OF TOGO

AIS Group
aisgroup-togo@cafe.tg

Americas

ECUADOR
Ecuatoriana Industrial
Termoval Cia Ltda
info@ecuatorianaindustrial.com
www.ecuatorianaindustrial.com

URUGUAY
Fidemar S.A.
info@fidemar.com.uy
www.fidemar.com.uy

Asia/Oceania

IRAN
Era Feat Sanaat Qeshm
Trading Co
info@erafeatco.com

ISRAEL
R.e.p. Automation Ltd
rep@repac.co.il
www.repac.co.il

KINGDOM OF SAUDI ARABIA
Bariq Al Emdadat
Trading Establishment
info@bariqarabia.com
www.bariqarabia.com

SOUTH KOREA
Seowon Corporation
mail@seowoncorp.com
www.seowoncorp.com

TAIWAN
Century Automation
Corporation
century@cenauto.com.tw

UNITED ARAB EMIRATES
ACME Industrial Hardware
Trading L.L.C.
pneumatics@acme-world.com
www.acme-world.com



Metal Work was set up in 1967 for the production of push-in fittings for compressed air systems.

The company gradually extended its production and sales structure to become a leader in pneumatic systems for automation.

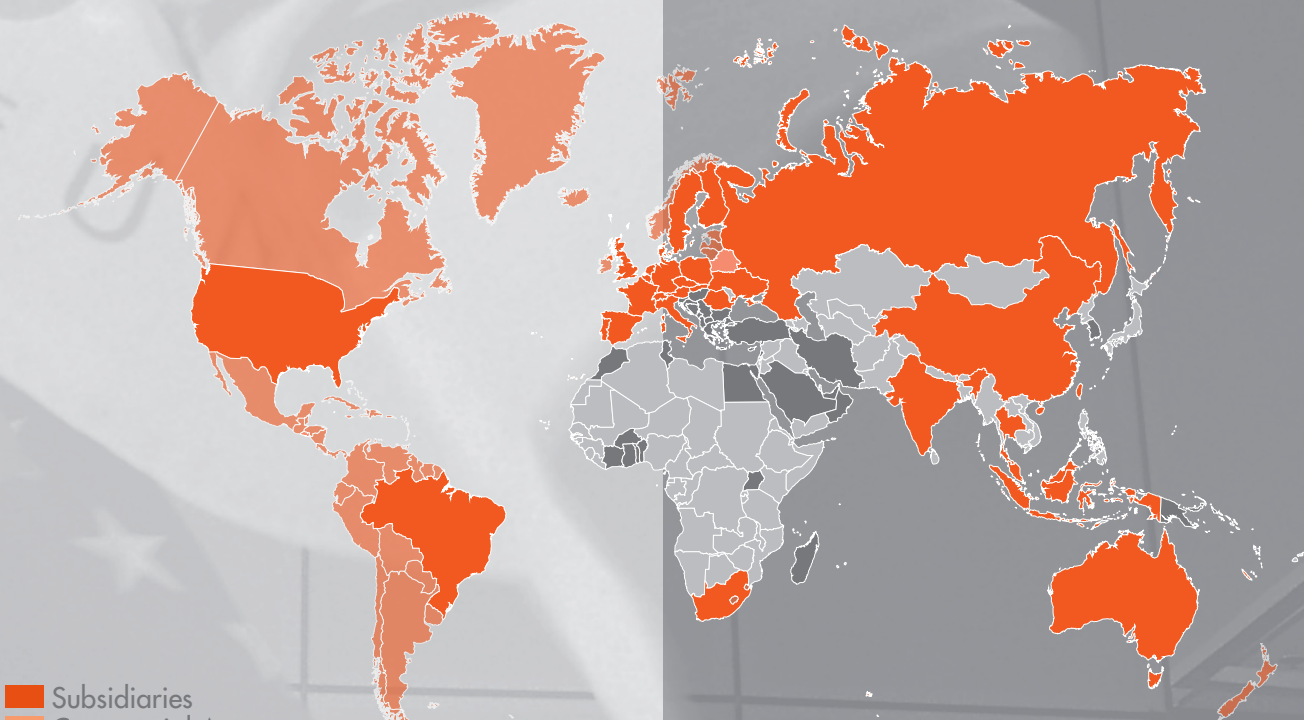
Now the production unit in Concesio has a staff of about 400 people, while the national and international sales organisation staff number is around 700.

In 1992 Metal Work obtained the ISO 9001 certification. To the quality system certification, in 2000 we added the one related to the environmental management according to the ISO 14001.

To these in 2007 METAL WORK S.p.A. applied the OHSAS 18001 standard to guarantee a Management System of Occupational Safety and Health.

All the certifications above mentioned have been released by the German certification body DEKRA ITS, accredited by TGA. Products are distributed through 45 branches in Italy and abroad, which offer an efficient capillary before- and after-sales service.

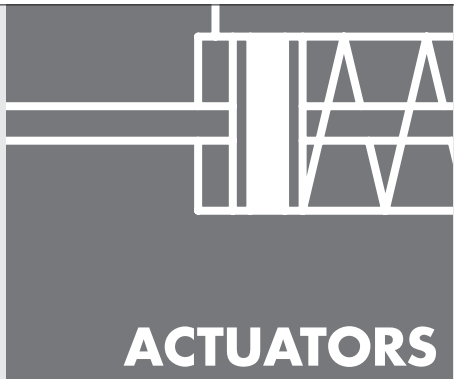
The product quality and an efficient sales organisation are the basis on which Metal Work firmly stands and enable the company to meet all possible requirements in pneumatic systems for automation.



- Subsidiaries
- Commercial Areas
- Dealers



www.metalwork.eu



ACTUATORS

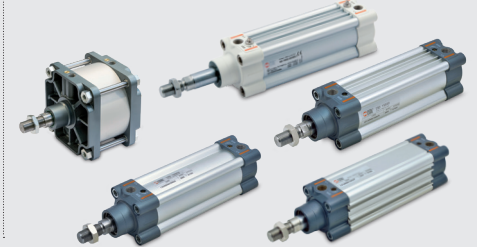
ISO6432 SERIES

- STD Ø 8 ÷ 25
- TP Ø 16 ÷ 25



ISO1552 SERIES

- STD Ø 32 ÷ 320
- A TYPE Ø 32 ÷ 125
- SERIES 3 Ø 32 ÷ 125
- SERIE HCR (High Corrosion Resistance)



COMPACT SERIES

- ISO 21287 - LINER Ø 20 ÷ 100
- CMPC Ø 12 ÷ 100



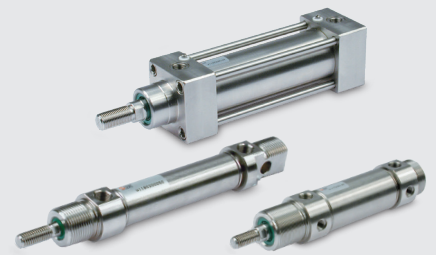
RODLESS SERIES

- STD Ø 16 ÷ 63
- BALL RECIRCULATING GUIDE Ø 16 ÷ 63
- "V" GUIDE Ø 25 ÷ 63
- PU Ø 25 ÷ 50
- MAGNETIC SLIDE Ø 16 ÷ 25



STAINLESS STEEL SERIES

- ISO 6432 Ø 16 ÷ 25
- ISO 15552 Ø 32 ÷ 125
- ROUND Ø 32 ÷ 63



OTHER CYLINDERS

- ROUND RNDC SERIES
- CARTRIDGE CRTC SERIES
- STOPPER
- SHORT STROKE SSCY SERIES
- COMPACT GUIDED CMPG SERIES



ACCESSORIES

- LOCKING ROD
- GUIDE UNITS
- FIXINGS
- SENSORS
- POSITION SENSORS
- DECELERATORS



HYDRAULIC BRAKE

- BRK SERIES Ø 40 ÷ 63
- INTEGRATED Ø 50 - 63 - 80



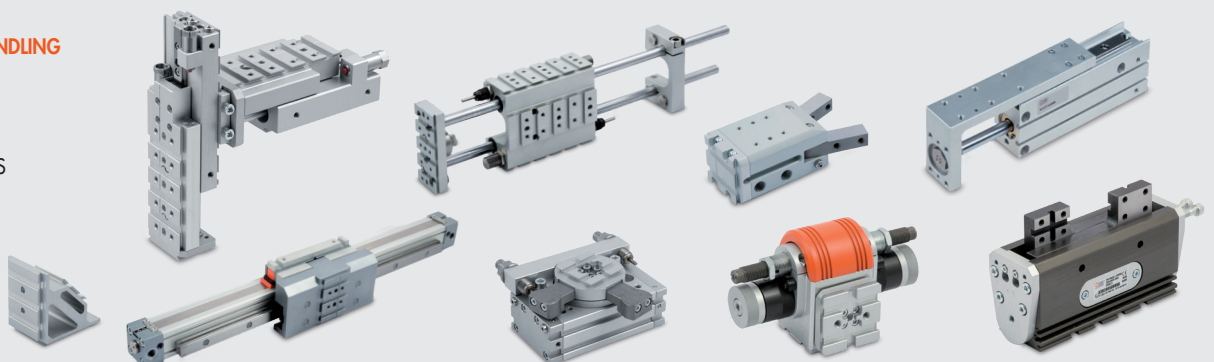
Elektro

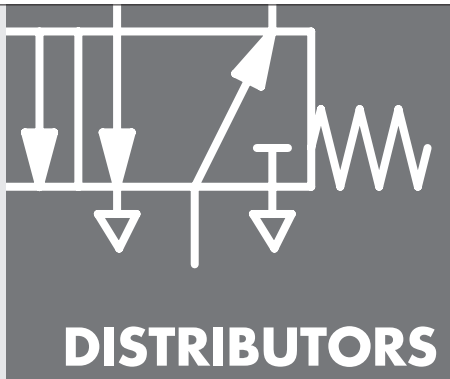
- ISO 15552 SERIES Ø 32 ÷ 100
- ROUND DC SERIES Ø 32
- SHAK SERIES
- SVAK SERIES
- RODLESS SK SERIES



V-Lock - HANDLING

- FIXING ELEMENTS
- V-Lock ADAPTORS
- LINEAR ACTUATORS
- ROTARY ACTUATORS
- GRIPPERS
- SLIDES





MINIVALVES VME SERIES Ø 4 - M5

- MECHANICAL
- HAND OPERATED



SERIES 70 VALVES

- HAND OPERATED 1/8" ÷ 1/2"
- MECHANICALLY OPERATED 1/8"
- PNEUMATIC 1/8" ÷ 1/2"
- SOLENOID/PNEUMATIC 1/8" ÷ 1/2"
- ON BASE



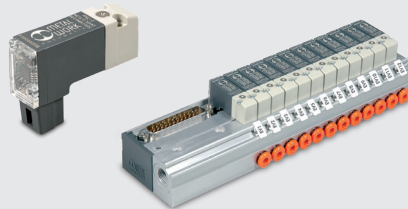
NAMUR

- PNEUMATIC
- SOLENOID/PNEUMATIC



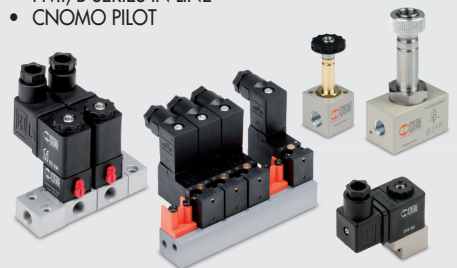
SOLENOID VALVES 10 mm

- PLT-10 SERIES
- PLT-10 SERIES FOR MULTIPLE CONNECTION



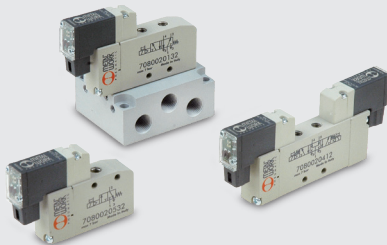
SOLENOID VALVES 15 mm

- PIV.M 15 MM SERIES
- PIV.I, T, B SERIES ON BASE
- PIV.I, B SERIES IN LINE
- CNOMO PILOT



MINIMACH

- SOLENOID/PNEUMATIC M5



MACH VALVES

- MACH 11 M7
- MACH 16 1/8"
- MACH 16 ON BASE
- MACH 18 - VDMA 24563-0 ISO 15407/1



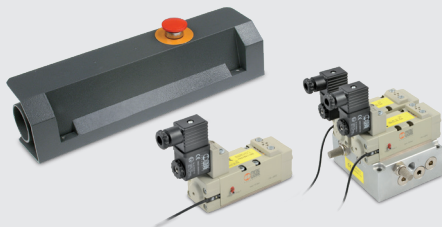
ISO 5599/1 VALVES - ISO1, 2, 3

- IPV SERIES PNEUMATIC
- ISV SERIES SOLENOID/PNEUMATIC



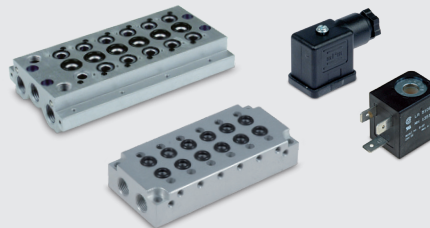
SAFE AIR®

- SERIES 70 1/8" - 1/4" - 3/8"
- ISO 5599/1
- TWO-HANDS SAFETY



ACCESSORIES

- BASES
- COILS
- ATEX COILS



OTHER VALVES

- PEDAL OPERATED PEV SERIES



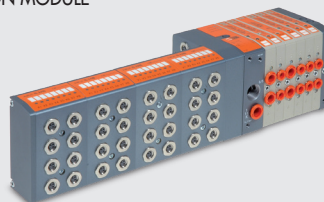
VALVES ISLAND

- HDM MULTIPOLE CONNECTION
- AS-Interface
- PROFIBUS-DP
- EtherNet/IP
- CANopen
- B&R



VALVES ISLAND

- CM MULTIPOLE CONNECTION
- Profinet IO
- EtherCAT
- EtherNet/IP
- CANopen
- ADD-ON MODULE



VALVES ISLAND

- MULTIPOLE CONNECTION 25 or 44 PIN
- EtherNet/IP
- EtherCAT
- Profinet IO
- CANopen
- Profibus-DP
- Ethernet POWERLINK
- IO-Link
- SIGNAL MODULES





UNITS

SYNTESI

- SIZE 1
1/8" - 1/4" - 3/8"
max P 15 bar
- SIZE 2
3/8" - 1/2" - 3/4" - 1"
max P 13 bar



bit

- THREADED PORT
1/8" - 1/4"
max P 13 bar



Skillair

- SIZE 100
1/4" - 3/8"
max P 15 bar
- SIZE 200
1/4" - 3/8" - 1/2"
max P 13 bar
- SIZE 300
1/2" - 3/4" - 1"
max P 13 bar
- SIZE 400
1" - 1 1/4" - 1 1/2" - 2"
max P 13 bar



New deal

- THREADED PORT
1/4" ÷ 1"
max P 18 bar



ONE

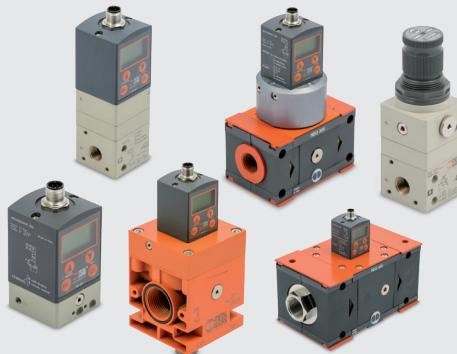
- THREADED PORT
1/4" ÷ 1"
max P 10 bar



PROPORTIONAL PRECISION REGULATORS

- GS SERIES - HIGH EXHAUST
1/8" ÷ 1/4"
- REGTRONIC
M5 ÷ 1/8" ÷ 1/4"
- REGTRONIC New deal
3/4" ÷ 1/2"
- REGTRONIC 300
1/2" ÷ 1"
- REGTRONIC 400
1" ÷ 2"

ALL REGTRONIC MODELS ARE AVAILABLE
IN TWO VERSIONS:
• REMOTE-CONTROL
• DISPLAY



PRESSURE SWITCHES

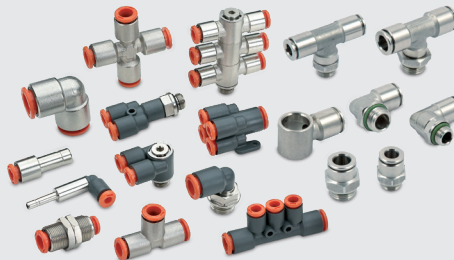
- MANUAL
- DIGITAL



FITTINGS

AUTOMATIC FITTINGS

- IN BRASS
- IN TECHNOLYMER
- IN AISI 316L STAINLESS STEEL



AUTOMATIC FITTINGS

- F-E / F-NSF SERIES
FOR USE IN THE FOOD INDUSTRY



FITTINGS

- STANDARD A SERIES
- COMPRESSION B SERIES
- QUICK C SERIES
- BANJO D SERIES
- STAINLESS STEEL (AISI 316L)



TYPE A



TYPE B



TYPE C



TYPE D

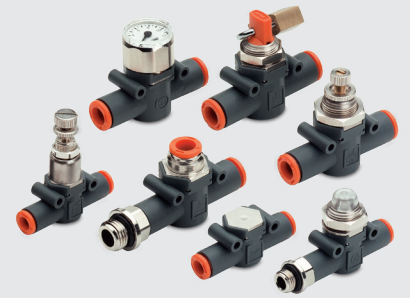


STAINLESS STEEL

lineonline®

ACCESSORIES

- PNV L SERIES PNEUMATIC
- SOV L SERIES SOLENOID VALVE
- RML - RMC - RMS SERIES MINIATURE REDUCER
- MAN L SERIES PRESSURE GAUGE
- LAM L SERIES PRESSURE INDICATOR
- V2V L - V3V L SERIES SHUTOFF VALVE
- RFL L SERIES FLOW MICRO REGULATOR
- VSR L SERIES QUICK-EXHAUST VALVE
- RFF L SERIES FIXED-REGULATION FLOW REGULATOR
- VSRR L SERIES QUICK-EXHAUST VALVE WITH MICRO REGULATED EXHAUST
- STP L SERIES STOP VALVE
- VNL L SERIES CHECK VALVE



COUPLINGS

- IAC SERIES
- ICS SERIES



FLOW REGULATORS

- MRF SERIES COMPACT N
- MRF SERIES COMPACT O
- MRF SERIES HIGH FLOW
- MRF SERIES PUSH LOCK
- MRFX SERIES (STAINLESS STEEL)
- RFL SERIES IN-LINE
- RFLX SERIES (STAINLESS STEEL)



PNEUMATIC LOGIC

- OR - AND - NOT - YES
- MEMORY
- TIMER



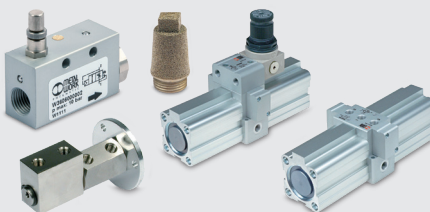
AUXILIARY VALVES

- VSR
- STP
- VCS
- VOR
- VNR (IN BRASS OR STAINLESS STEEL)



ACCESSORIES

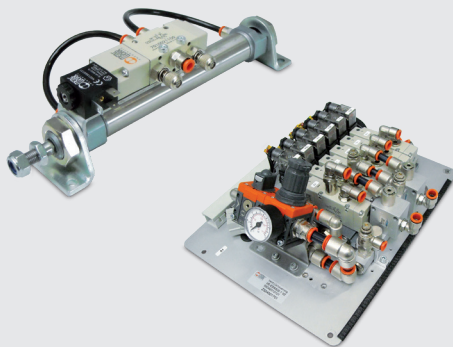
- BOOSTER Ø 40, Ø 63 WITH AND WITHOUT REGULATOR
- IN-LINE PROGRESSIVE STARTER VAP 1/4", 1/2"
- DISTRIBUTION FRAMES AND ROTARY JOINTS
- SILENCERS



PNEUMO-POWER



SYSTEMS AND SPECIAL PRODUCTS



STANDARDS

- PED
 - RoHS
 - RAEE
 - ATEX
 - NSF INTERNATIONAL
 - REACH
 - UL / CSA
 - CE
- Directive 97 / 23 / CE
 - Directive 2011 / 65 / CE
 - Directive 2012 / 19 / CE
 - Directive 94 / 9 / CE
 - NSF / ANSI 61
 - NSF / ANSI 169
 - Directive REACH 2006 / 121 / CE
 - Directive 2006 / 42 / CE

TOOLS

- 2D/3D MODELS
- CONFIGURATORS
- DIGITAL CATALOGUE

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