



Production programme



ISO 6432 SERIES

- STD Ø 8 to 25 mm
- TP Ø 16 to 25 mm



ISO 15552 SERIES

- STD Ø 32 to 320 mm
- TYPE A Ø 32 to 125 mm
- SERIES 3 Ø 32 to 125 mm
- SERIES ILT Ø 50 to 63 mm
- SERIES MCR Ø 32 to 125 mm (Medium Corrosion Resistance)
- SERIES HCR Ø 32 to 125 mm (High Corrosion Resistance)
- SERIES TWNC Ø 32 to 100 mm
- VERSION WITH END - OF - STROKE STOP Ø 32 to 100 mm
- VERSION WITH PROTECTIVE BELLOW Ø 32 ÷ 125 mm



COMPACT SERIES

- ISO 21287 - LINER Ø 20 to 100 mm
- CMPC Ø 12 to 100 mm
- CCIV Ø 12 to 40 mm (with Integrated Valve)



OTHER CYLINDERS

- ROUND RNDC SERIES
- CARTRIDGE CRTC SERIES
- COMPACT STOPPER
- SHORT STROKE SSCY SERIES
- COMPACT GUIDED CMPG SERIES
- COMPACT GUIDED MULTIFIX SERIES
- ROTOLINEAR SWING CLAMP CYLINDERS SERIES SWC AND SWH



RODLESS SERIES

- STD Ø 16 to 63 mm
- BALL RECIRCULATING GUIDE Ø 16 to 63 mm
- "V" GUIDE Ø 25 to 63 mm
- SERIES PU Ø 25 to 50 mm
- MAGNETIC SLIDE Ø 16 to 25 mm



STAINLESS STEEL SERIES

- ISO 6432 Ø 16 to 25 mm
- ISO 15552 Ø 32 to 125 mm
- ROUND Ø 32 to 63 mm



HANDLING AND

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



Elektro

- ISO 15552 SERIES Ø 32 to 100 mm
- ISO 15552 EK SERIES
- SSC SERIES
- MINI DC SERIES
- ROUND DC SERIES Ø 32 mm
- SHAK SERIES
- SVAK SERIES
- RODLESS SK AND BK SERIES
- CS SERIES
- MULTIFIX SERIES
- VBK SERIES
- ROTARY RBA SERIES
- E.MOTION / E.DRIVE / E.DIRECT



HYDRAULIC BRAKE

- BRK SERIES Ø 40 - 63 mm
- INTEGRATED Ø 50 to 125 mm
- REMOTE REGULATION OF HYDRAULIC BRAKES



ACCESSORIES

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





Valves

MINIVALVES VME SERIES Ø 4 - M5

- MECHANICAL
- HAND OPERATED



SERIES 70 VALVES

- HAND OPERATED 1/8" to 1/2"
- MECHANICALLY OPERATED 1/8"
- PNEUMATIC 1/8" to 1/2"
- SOLENOID/PNEUMATIC 1/8" to 1/2"
- LT VERSION FOR LOW TEMPERATURE (-40 ÷ +60°C)
- ON BASE



NAMUR

- PNEUMATIC
- SOLENOID/PNEUMATIC



SOLENOID VALVES 10 mm

- PLT-10 SERIES (PLUG-IN OR M8 VERSION)
- PLT-10 SERIES FOR MULTIPLE CONNECTION



SOLENOID VALVES

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



MINIMACH

- SOLENOID/PNEUMATIC M5 (PLUG-IN OR M8 VERSION)
- SOLENOID/PNEUMATIC M5 ON BASE



MACH VALVES

- MACH 11 M7 (PLUG-IN OR M8 VERSION)
- MACH 16 1/8"
- MACH 16 ON BASE
- MACH 18 - VDMA 24563-0 ISO 15407/1



ISO 5599/1 VALVES - ISO 1, 2, 3

- IPV SERIES PNEUMATIC
- ISV SERIES SOLENOID/PNEUMATIC



SAFE AIR®

- SERIES 70 1/8" - 1/4" - 3/8" - 1/2"
- ISO 5599/1 - ISO 1, 2, 3
- TWO-HANDS SAFETY



VALVES ISLAND

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

- PROPORTIONAL PRESSURE REGULATOR
- MULTI-FUNCTION MODULE
- ADDITIONAL MODULES
- SPECIAL VERSION: BOXI



EB 80

VALVES ISLAND

- HDM MULTIPOLE CONNECTION or 25 PIN
- SERIAL CONNECTION
 - EtherNet/IP
 - Profibus-DP
 - CANopen
 - AS-Interface
- INTERNAL VALVES



HDM

VALVES ISLAND

- MULTIPOLE CONNECTION or 44 PIN
- SERIAL CONNECTION
 - EtherNet/IP
 - EtherCAT
 - Profinet IO
 - CANopen
- ADD-ON MODULE



cm

MM MULTIMACH

- MULTIPOLE CONNECTION 9 or 44 PIN
- SERIAL CONNECTION
 - Profibus-DP



mm

VALVES MULTIPLE FLUIDS

- SOLENOID VALVES, SERIES EV - FLUID
- ACTUATED VALVES, SERIES RV - FLUID





Units



Fittings

RiSi

PNEUMATIC

SYNTESi.

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



Skillair.

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



bit

- THREADED PORT
1/8" to 1/4"
P MAX 13 bar
- VERSIONS:
STANDARD
SERIES F FOR WATER



New deal

- THREADED PORT
1/4" to 1"
P MAX 18 bar



ONE

- THREADED PORT
1/4" to 1"
P MAX 10 bar



PROPORTIONAL PRECISION REGULATORS

- REGTRONIC M5 - 1/8" - 1/4"
- REGTRONIC NEW DEAL - 3/4" - 1"
- REGTRONIC 300 - 1/2" - 3/4" - 1"
- REGTRONIC 400 - 1" - 1 1/4" - 1 1/2" - 2"
- SYNTRONIC 1/8" - 1/4" - 3/8"
- GS SERIES - HIGH EXHAUST - 1/8" - 1/4"



FLOW AND PRESSURE SENSOR

- PRESSURE SWITCH
- DIGITAL PRESSURE SWITCH
- FLOWMETER



AUTOMATIC FITTINGS



- BRASS  



- TECHNOPOLYMER

STANDARD FITTINGS



- STANDARD A SERIES



- COMPRESSION
B SERIES

AUTOMATIC FITTINGS FOR USE IN THE FOOD INDUSTRY



- SERIES F-E PLUS 



- SERIES F-E 



- AISI 316L
STAINLESS
STEEL  



- QUICK C SERIES



- BANJO D SERIES



- SERIES XTR  



- SERIES
F-NSF PLUS  



- SERIES
F-NSF  

STANDARD FITTINGS FOR USE IN THE FOOD INDUSTRY



- STAINLESS STEEL XA SERIES
- STAINLESS STEEL XC SERIES
- STAINLESS STEEL XD SERIES



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Accessories and Special Products

Risi
PNEUMATIC

lineonline®



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

- VNR L - CHECK VALVE
- FIL L - IN-LINE FILTER



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 IN-LINE (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, Ø 100 mm WITH AND WITHOUT REGULATOR
- IN-LINE PROGRESSIVE STARTER VAP 1/4", 1/2"
- DISTRIBUTION FRAMES AND ROTARY JOINTS
- SILENCERS
- PNEUMO-POWER



CUSTOM PRODUCTS

LARGE SELECTION OF VARIANTS



KIT PNEUMATIC MOTION®

- KIT PNEUMATIC MOTION® CONFIGURABLE (KIT PMC)
- KIT PNEUMATIC MOTION® READY (KIT PMR)
- KIT PNEUMATIC MOTION® CUSTOM



PRODUCTS FOR DIDACTIC

BENCHES AND KITS FOR EXERCISES AND DEMONSTRATIONS



STANDARDS

- PED
- RoHS
- RAEE
- ATEX
- IECEx
- SIL
- REACH
- UL / CSA
- EMC
- EAC
- M.O.C.A
- NSF
- NSF INTERNATIONAL
- CE
- Directive 2014 / 68 / EU
- Directive 2011 / 65 / EU - 2015 / 863 / EU
- Directive 2012 / 19 / EU
- Directive 2014 / 34 / EU
- Directive EPS 16.0078X
- Directive 1907 / 2006 / CE
- Directive 2014 / 30 / EU
- NSF 169
- Directive 2006 / 42 / CE

TOOLS

- 2D/3D MODELS
- CONFIGURATORS:
 - EASY ELEKTRO
 - EASY ROBOTICS
 - EASY SIZER
 - EASY SCHEME
- DIGITAL CATALOGUE

GREEN PRODUCTS



Risi
Industrial Ltd.

METAL
WORK
PNEUMATIC

Western Canada Distributor | Edmonton, Alberta
info@risiltd.com | 825-777-5959 | www.risiltd.com