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# **LT LINE** Components for applications at low temperatures

Pneumax offers a wide range of components which guarantee high performance and maximum reliability even in harsh environmental conditions with extreme temperatures.



# Index LT Line

# Introduction

#### Spool type valves and solenoid valves

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	SERIES SA - ALUMINUM	20



SERIES PVA

#### Poppet valves and solenoid valves



SERIES SA - ALUMINUM 23

#### "Namur" valves and solenoid valves



SERIES 514



23

28

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SERIES 515 24
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#### Direct operated valves and solenoid valves



SERIES M (MECHANICS) 25

#### Air service units



SERIES AIRPLUS 26

#### Volume booster

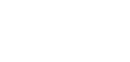


SERIES FLOWPLUS 27

#### Cylinders with piston rod according to standard



SERIES ECOLIGHT

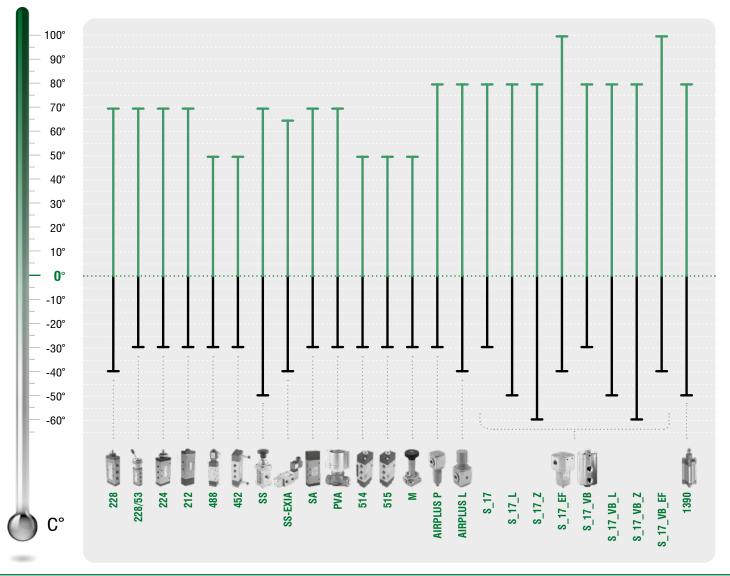




23



Series		Min. Temp.	Max. Temp.
	228	-40 °C	70 °C
One of the surface and extension of DEDIFO 202	228/53	-30 °C	70 °C
Spool type valves and solenoid valves - SERIES 200	224	-30 °C	70 °C
	212	-30 °C	70 °C
Speel type values and colonaid values. SERIES 400	488	-30 °C	50 °C
Spool type valves and solenoid valves - SERIES 400	452	-30 °C	50 °C
Speel type volves and colonaid volves. SERIES STEEL LINE	SS	-50 °C	70 °C
Spool type valves and solenoid valves - SERIES STEEL LINE	SS with Exia coil	-40 °C	65 °C
Spool type valves and solenoid valves, Poppet valves and solenoid valves	SA	-30 °C	70 °C
Poppet valves and solenoid valves - SERIES PVA	PVA	-30 °C	70 °C
	514	-30 °C	50 °C
"Namur" valves and solenoid valves - SERIES 514 - 515	515	-30 °C	50 °C
Direct operated solenoid valves - SERIES M (MECHANICS)	М	-30 °C	50 °C
	AIRPLUS P	-30 °C	80 °C
Air service units - SERIES AIRPLUS	AIRPLUS L	-40 °C	80 °C
	S_17	-30 °C	80 °C
Air service units - SERIES 1700 STEEL LINE	S_17_L	-50 °C	80 °C
Air service units - SERIES 1700 STEEL LINE	S_17_Z	-60 °C	80 °C
	S_17_EF	-40 °C	100 °C
	S_17_VB	-30 °C	80 °C
Air service units - SERIES FLOWPLUS	S_17_VB_L	-50 °C	80 °C
Air Service units - SERIES FLOWPLUS	S_17_VB_Z	-60 °C	80 °C
	S_17_VB_EF	-40 °C	100 °C
Cylinders with piston rod according to standard - SERIES ECOLIGHT	1390	-50 °C	80 °C





# Air distribution

# Valves and solenoid valves

Spool type val	ves and solenoi	d valves			
SERIES 200					
, di	part no. 2280.1LT				
	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Tappet - Spring	3/2, 5/2	G1/8
	part no. 2281.1LT				
<b>A</b>	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Tappet panel - Spring	3/2, 5/2	G1/8
A (m	part no. 2282LT				
E GT	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Lever roller - Spring	3/2, 5/2	G1/8
	part no. <b>2282.1</b> /1	LT			
ST ST	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Lever roller ball bearing - Spring	3/2, 5/2	G1/8
a 🐂	part no. <b>2282.6</b> /_I	LT			
State of the second	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Lever button - Spring	3/2, 5/2	G1/8
	part no. 22827LT				
	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Switch lateral 2 positions	3/2, 5/2	G1/8
	part no. 2283LT				
C. T	Temperature	Version	Туре	Function	Connection
···	-40°C +70°C	Mechanical and manual command	Lever roller unidirectional - Spring	3/2, 5/2	G1/8
	part no. 2284.1LT				
	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Lever roller lateral bidirectional - Spring	3/2, 5/2	G1/8
	part no. <b>2284.13L</b>	т			
	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Lever sensitive - differential	3/2, 5/2	G1/8
¢ /	part no. <b>2285/_LT</b>				
	Temperature	Version	Туре	Function	Connection

Mechanical and manual command

3/2, 5/2

Lever panel Ø30 - 2 positions

G1/8

....

-40°C ... +70°C



SERIES 200 (followin	g)				
0 8	part no. <b>22855</b> /_L	J			
L de	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Frontal lever - 2 positions	3/2, 5/2	G1/8
-	part no. <b>2286.1</b> /_!	LT			
	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Push button Ø30 - spring	3/2, 5/2	G1/8
	part no. 2286.13/	т			
	Temperature	Version	Туре	Function	Connection
	lemperature	VEISION	Туре	TUIIGUUI	CONNECTION
	-40°C +70°C	Mechanical and manual command	Sensitive push button Ø30 - differential	3/2, 5/2	G1/8
	part no. <b>2286.22</b> /	_LT			
	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Push button - Spring	3/2, 5/2	G1/8
- <b>N</b>	part no. <b>2286.23</b> /	LT			
AND THE	Temperature	- Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Raised push button Ø22 - Spring	3/2, 5/2	G1/8
~ *	part no. <b>2286.25L</b>	л			
	Temperature	Version	Туре	Function	Connection
TU	-40°C +70°C	Mechanical and manual command	Push button Ø22 - 2 positions	3/2, 5/2	G1/8
	part no. <b>2286.27L</b>	Т			
Cara Lana	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Switch 2 positions	3/2, 5/2	G1/8
1 \$	part no. <b>2286.28L</b>	J			
٤.	Temperature	Version	Туре	Function	Connectior
	-40°C +70°C	Mechanical and manual command	Key switch 2 positions	3/2, 5/2	G1/8
	part no. <b>2287.1</b> /_1	LT			
	Temperature	Version	Туре	Function	Connectior
	-40°C +70°C	Mechanical and manual command	Palm push button Ø30	3/2, 5/2	G1/8
+ Ť	part no. <b>2288.1</b> /_l	LT			
IF	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Mechanical and manual command	Push button - Spring	3/2, 5/2	G1/8
- 1	part no. <b>2288</b> /_ <b>LT</b>	•			
	part no/				0
II	Temperature	Version	Туре	Function	Connection



part no. <b>2289.1</b> /_	LT			
Temperature	Version	Туре	Function	Connection
-40°C +70°C	Mechanical and manual command	Lever lateral - Spring	3/2, 5/2	G1/8
part no. <b>2289_LT</b>				
Temperature	Version	Туре	Function	Connection
-40°C +70°C	Mechanical and manual command	Lever lateral 2 positions	3/2, 5/2	G1/8
part no. <b>228.539.</b>	1/_LT			
Temperature	Version	Туре	Function	Connection
-30°C +70°C	Mechanical and manual command	Lever lateral spring centre 3 positions	5/3	G1/8
part no. <b>228.539</b> /	_LT			
Temperature	Version	Туре	Function	Connection
-30°C +70°C	Mechanical and manual command	Lever lateral 3 positions	5/3	G1/8
part no. <b>228.53.32.</b>	99P/_LT			
Temperature	Version	Туре	Function	Connection
-30°C +70°C	Mechanical and manual command	Lever central (spring 3 pos.) Operator, Levar, Spole in Technopolymer	5/3	G1/8
part no. <b>228.53.32.</b>	99/_LT			
Temperature	Version	Туре	Function	Connection
-30°C +70°C	Mechanical and manual command	Lever central (spring 3 pos.) Levar in Technopolymer	5/3	G1/8
part no. <b>228.53.32.</b>	99/SLT			
Temperature	Version	Туре	Function	Connection
-30°C +70°C	Mechanical and manual command	Lever central Metal (spring 3 pos.) One position stable	5/3	G1/8
part no. <b>228.53.32.</b>	99/_LT			
Temperature	Version	Туре	Function	Connection
-30°C +70°C	Mechanical and manual command	Lever central Metal	5/3	G1/8
part no. <b>22811.1</b>	J			
Temperature	Version	Туре	Function	Connection
-40°C +70°C	Pneumatic command	Pneumatic-spring	3/2, 5/2	G1/8
part no. <b>22811.12</b>	2LT			
Temperature	Version	Туре	Function	Connection
-40°C +70°C	Pneumatic command	Pneumatic - Differential external	3/2, 5/2	G1/8
part no. <b>22811.12</b>	2/1LT			
Temperature	Version	Туре	Function	Connection

-40°C ... +70°C

Pneumatic command

3/2, 5/2

G1/8

Pneumatic - Differential self aligned



	ng)				
~ 1	part no. 22811.11	LT			
	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Pneumatic command	Pneumatic-pneumatic	3/2, 5/2	G1/8
-	part no. 22813.1L	т			
1.1.1.1	Temperature	Version	Туре	Function	Connection
	-40°C +70°C	Pneumatic command	Amplified pneumatic - Spring	3/2, 5/2	G1/8
	part no. 228.5311	.11LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic - Pneumatic 5 ways 3 connections	5/3	G1/8
. <u>.</u>	part no. <b>2241.1LT</b>				
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Tappet panel - Spring	3/2, 5/2	G1/4
	part no. 2242.1LT				
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Lever roller - Spring	3/2, 5/2	G1/4
	part no. 2243.1LT				
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Lever roller unidirectional - Spring	3/2, 5/2	G1/4
• •	part no. 2248.1LT				
A. 🚔 👘	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Push button - Spring	3/2, 5/2	G1/4
• T	part no. <b>2248LT</b>				
🗻 🚢 👘	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Push button 2 positions	3/2, 5/2	G1/4
	part no. <b>2249.1</b> /_I	LT			
	Temperature	 Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Lever lateral - Spring	3/2, 5/2	G1/4
	part no. <b>2249</b> /_ <b>LT</b>	·			
	part no. <b>2249</b> / <b>_LI</b>	Version	Туре	Function	Connection
	Tomporaturo	VEISION	iyhe	TUIICIIOII	CONNECTION
	Temperature -30°C +70°C	Mechanical and manual command	Lever lateral 2 positions	3/2, 5/2	G1/4
	-30°C +70°C	Mechanical and manual command	Lever lateral 2 positions	3/2, 5/2	G1/4
	-30°C +70°C part no. 224.539.	Mechanical and manual command			
	-30°C +70°C	Mechanical and manual command	Lever lateral 2 positions Type	<b>3/2, 5/2</b> Function	G1/4 Connection



<u> </u>	part no. <b>224.539</b> ,	/ LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Lever lateral 3 positions detent	5/3	G1/4
<i>d</i> à	part no. <b>224.52.9.2</b>	LT			
T	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Lever lateral with locking device - 2 positions	5/2	G1/4
شم ا	part no. <b>224.539</b>	.2LT			
T	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Lever lateral with locking device - Spring 3 positions	5/3	G1/4
	part no. <b>22411.1</b>	LT			
	Temperature	Version	Туре	Function	Connectio
	-30°C +70°C	Pneumatic command	Pneumatic-spring	3/2, 5/2	G1/4
	part no. <b>22411.1</b> 2	2LT			
	 Temperature	Version	Туре	Function	Connectio
	-30°C +70°C	Pneumatic command	Pneumatic - Differential external	3/2, 5/2	G1/4
-	part no. <b>22411.1</b>	1LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic-pneumatic	3/2, 5/2	G1/4
	part no. <b>224.531</b>	1.11LT			
	Temperature	Version	Туре	Function	Connectio
	-30°C +70°C	Pneumatic command	Pneumatic - Pneumatic 5 ways 3 connections	5/3	G1/4
	part no. <b>2129.1L</b>	r			
	Temperature	• Version	Туре	Function	Connection
	-30°C +70°C	Mechanical and manual command	Lever lateral - Spring	3/2, 5/2	G1/2
/	part no. <b>2129LT</b>				
-	Temperature	Version	Туре	Function	Connectio
	-30°C +70°C	Mechanical and manual command	Lever lateral 2 positions	3/2, 5/2	G1/2
	part no. <b>212.539</b>	.1LT			
	Temperature	Version	Туре	Function	Connectio
4	-30°C +70°C	Mechanical and manual command	Lever lateral spring centre 3 positions	5/3	G1/2
	part no. <b>212.539</b>	LT			
	Temperature	Version	Туре	Function	Connectio
	-30°C ±70°C	Mechanical and manual command	Lever lateral 3 nositions detent	5/3	G1/2

...

-30°C ... +70°C

Lever lateral 3 positions detent

5/3

G1/2

Mechanical and manual command



SERIES 200 (following	ng)				
	part no. 21211.1LT				
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic-spring	3/2, 5/2	G1/2
	part no. 21211.12LT				
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic - Differential external	3/2, 5/2	G1/2
	part no. 21211.11LT				
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic-pneumatic	3/2, 5/2	G1/2
	part no. <b>212.5311.1</b>	1LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic - Pneumatic 5 ways 3 connections	5/3	G1/2
-	part no. <b>212/211.1L</b>	г			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic-spring	3/2, 5/2	G1/2
-	part no. 212/211.12	LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic - Differential external	3/2, 5/2	G1/2
-	part no. 212/211.12	/_LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic - Differential self aligned	3/2, 5/2	G1/2
_	part no. 212/211.11	LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic-pneumatic	3/2, 5/2	G1/2
	part no. 212/2.5311	.11LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic - Pneumatic 5 ways 3 connections	5/3	G1/2



SERIES 400					
dat .	part no. <b>4880.1LT</b>				
	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Solenoid - Spring	3/2, 5/2	G1/8
	part no. <b>4880.12LT</b>				
	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Solenoid - Differential	3/2, 5/2	G1/8
	part no. <b>4880.0LT</b>				
	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Solenoid - Solenoid	3/2, 5/2	G1/8
	part no. <b>488.530.0L</b>	л			
	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Solenoid - Solenoid	5/3	G1/8
1	part no. <b>4520.1.M2LT</b>	-			
	Temperature	Version	Туре	Function	Connection
4.4.4	-30°C +50°C	Electric control	Solenoid - Spring	3/2, 5/2	G1/2
i	part no. <b>4520.12.M2L</b>	л			
	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Solenoid - Differential	3/2, 5/2	G1/2
t	part no. <b>4520.0.M2LT</b>				
	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Solenoid - Solenoid	3/2, 5/2	G1/2
	part no. <b>452.530.0.M</b>	2LT			
1	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Solenoid - Solenoid	5/3	G1/2
-	part no. 452/10.1.M2	LT			
	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Solenoid - Spring	3/2, 5/2	G1/2
	part no. 452/10.12.M	2LT			
4	Temperature	Version	Туре	Function	Connection
-	-30°C +50°C	Electric control	Solenoid - Differential	3/2, 5/2	G1/2
	part no. 452/10.0.M2	LT			
	Temperature	Version	Туре	Function	Connection
-	-30°C +50°C	Electric control	Solenoid - Solenoid	3/2, 5/2	G1/2



	part no. <b>452/1.53</b> .	.0.0.M2LT			
	Temperature	Version	Туре	Function	Connection
•	-30°C +50°C	Electric control	Solenoid - Solenoid	5/3	G1/2
16	E - 1/4" NPT				
	part no. <b>SS1432C1</b>		Ture	Eurotica.	0
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Pneumatic command	Pneumatic-spring valve	3/2	1/4" NPT
	part no. SS1432C1	111L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Pneumatic command	Pneumatic-pneumatic valve	3/2	1/4" NPT
	part no. <b>SS1432CO</b>	8031			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	2 position push-pull valve	3/2	1/4" NPT
	part no. <b>SS1432CO</b>	801L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Push button-spring valve	3/2	1/4" NPT
	part no. <b>SS1432C0</b>	8111			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Push button-pneumatic return valve	3/2	1/4" NPT
	part no. <b>SS1432CO</b>	001L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Tappet-spring valve	3/2	1/4" NPT
	part no. <b>SS1432CO</b>	4011			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Roller lever-spring valve	3/2	1/4" NPT
	part no. <b>SS1432CO</b>	4111			
		Version	Туре	Function	Connection
	Temperature		.7F-		
	Temperature -50°C +70°C	Mechanical and manual command	Roller lever-pneumatic valve	3/2	1/4" NPT
	-50°C +70°C	Mechanical and manual command	Roller lever-pneumatic valve	3/2	1/4" NPT
	-50°C +70°C part no. SS1432C1	Mechanical and manual command			
	-50°C +70°C	Mechanical and manual command	Roller lever-pneumatic valve Type Pneumatic valve with	3/2 Function	1/4" NPT Connection



## SERIES STEEL LINE - 1/4" NPT (following)

	part no. SS1432C1	115L			
	Temperature	Version	Туре	Function	Connection
019	-50°C +70°C	Pneumatic command	Pneumatic valve with self-locking manual reset inverted	3/2	1/4" NPT
as	part no. SS1432C1	601L			
P	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Key-spring valve stable	3/2	1/4" NPT
	part no. <b>SS1432C2</b>	601L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Key-spring valve instable	3/2	1/4" NPT
	part no. SS1432C1	611L			
Y	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Pneumatic-key valve stable	3/2	1/4" NPT
	part no. <b>SS1432C2</b>	611L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Pneumatic-key valve instable	3/2	1/4" NPT
	part no. <b>SS145201</b>	101L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Pneumatic command	Pneumatic-spring valve	5/2	1/4" NPT
	part no. <b>SS145201</b>	111L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Pneumatic command	Pneumatic-pneumatic valve	5/2	1/4" NPT
	part no. <b>SS145311</b>	111L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Pneumatic command	Pneumatic-pneumatic closed centers valve	5/3	1/4" NPT
	part no. SS145200	802L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	2 position push-pull valve	5/2	1/4" NPT
	part no. <b>SS145200</b>	8011			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Push button-spring valve	5/2	1/4" NPT
	part no. <b>SS145200</b>	811L			
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Mechanical and manual command	Push button-pneumatic return valve	5/2	1/4" NPT



part no.         SS 14520001L         Type         Function         Connection           S0° C + 70°C         Mechanical and manual command         Tappet-spring valve         8,2         1,4" HPT           part no.         SS 145200401L         Function         Connection         50° C + 70°C         Mechanical and manual command         Roller lever-spring valve         5/2         1,4" HPT           part no.         SS 145200401L         Function         Connection         5/2         1,4" HPT           part no.         SS 145200411L         Expectative         Vection         Type         Function         Connection           S0° C + 70°C         Mechanical and manual command         Roller lever-spring valve         5/2         1,4" HPT           part no.         SS 145201114L         Function         Connection         Connection           s0° C + 70°C         Mechanical and manual command         Prince         Function         Connection           s0° C + 70°C         Mechanical and manual command         Relier lever, spring valve will         5/2         1,4" HPT           part no.         SS 145201011L         Temperature         Yer Will         S/2         1,4" HPT           Temperature         Vection         Type         Function         Co	Image:	1/4" NPT Connection 1/4" NPT Connection 1/4" NPT
parton. SS14S200401L         Tamperature         Version         Type         Function         Connection           SPC + 20°C         Mechanical and manual command         Roller lever-spring valve         5/2         1/4" NPT           Parton. SS14S200411L         Temperature         Version         Type         Function         Connection           SPC + 70°C         Mechanical and manual command         Roller lever-spring valve         5/2         1/4" NPT           Parton. SS14S201114L         Temperature         Version         Type         Function         Connection           SPC + 70°C         Personalic command         Key-spring valve stable         5/2         1/4" NPT           Parton. SS14S20101L         Temperature         Version         Type         Function         Connection           SPC + 70°C         Mechanical and manual command	part no. SS145200401L         Type         Function           50°C + 70°C         Mechanical and manual command         Roller lever-spring valve         5/2           part no. SS145200411L         Imperature         Version         Type         Function           50°C + 70°C         Mechanical and manual command         Roller lever-spring valve         5/2           part no. SS145200411L         Imperature         Version         Type         Function           50°C + 70°C         Mechanical and manual command         Roller lever-pneumatic valve         5/2           part no. SS145201114L         Imperature         Version         Type         Function           50°C + 70°C         Pneumatic command         Pneumatic valve with self-locking manual reset         5/2           part no. SS145201115L         Imperature         Version         Type         Function           50°C + 70°C         Pneumatic command         self-locking manual reset         5/2           part no. SS14520110L         Imperature         Version         Type         Function           50°C + 70°C         Mechanical and manual command         Key-spring valve stable         5/2           part no. SS145201601L         Imperature         Version         Type         Function	Connection 1/4" NPT Connection 1/4" NPT Connection
Itemperature         Version         Type         Parchian         Connection           3-0°C+70°C         Mechanical and manual command         Roller lever-spring valve         5/2         1/4* NPT           Itemperature         Version         Type         Function         Connection           -50°C+70°C         Mechanical and manual command         Roller lever-spring valve         5/2         1/4* NPT           Itemperature         Version         Type         Function         Connection           -50°C+70°C         Mechanical and manual command         Roller lever-spring valve         5/2         1/4* NPT           Itemperature         Version         Type         Function         Connection           -50°C+70°C         Presumatic command         Type         Function         Connection           -50°C+70°C         Presumatic command         Type         Function         Connection           -50°C+70°C         Presumatic command         Type         Function         Connection           -50°C+70°C         Mechanical and manual command         Key-spring valve stable         5/2         1/4* NPT           -50°C+70°C         Mechanical and manual command         Key-spring valve stable         5/2         1/4* NPT           -50°C.	Importance         Version         Type         Function           50°C + 70°C         Mechanical and manual command         Roller lever-spring valve         5/2           iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	1/4" NPT Connection 1/4" NPT Connection
Since     Since     Since     Since     Since       part no.     SS145200411L     Encention     Type     Function     Connection       -50°C+70°C     Mechanical and manual command     Roller lever-paramatic value     5.2     1.4° NPT       part no.     SS145201114L     Type     Function     Connection       1-50°C+70°C     Mechanical and manual command     Roller lever-paramatic value     5.2     1.4° NPT       part no.     SS145201114L     Type     Function     Connection       1-50°C+70°C     Pneumatic command     Preumatic value with self-locking manual reset     5.2     1.4° NPT       part no.     SS145201115L     Type     Function     Connection       1-50°C+70°C     Pneumatic command     Paramatic value with self-locking manual reset     5.2     1.4° NPT       part no.     SS145201601L     Type     Function     Connection       1-50°C+70°C     Mechanical and manual command     Key-spring value stable     5.2     1.4° NPT       part no.     SS145201601L     Type     Function     Connection       1-50°C+70°C     Mechanical and manual command     Key-spring value stable     5.2     1.4° NPT       part no.     SS145201611L     Type     Function     Connection <t< td=""><td>-50°C + 70°C     Mechanical and manual command     Roller lever-spring value     5/2       part no.     SS145200411L     Type     Function       50°C + 70°C     Mechanical and manual command     Roller lever-spring value     5/2       part no.     SS145201114L     Type     Function       Temperature     Version     Type     Function       50°C + 70°C     Mechanical command     Roller lever-spring value     5/2       part no.     SS145201114L     Type     Function       50°C + 70°C     Pneumatic command     Self-locking manual reset     5/2       part no.     SS145201115L     Type     Function       50°C + 70°C     Pneumatic command     Self-locking manual reset     5/2       part no.     SS145201601L     Type     Function       50°C + 70°C     Mechanical and manual command     Key-spring valve stable     5/2       part no.     SS145201601L     Type     Function       50°C + 70°C     Mechanical and manual command     Key-spring valve instable     5/2       part no.     SS145202601L     Type     Function       50°C + 70°C     Mechanical and manual command     Key-spring valve instable     5/2       part no.     SS145201611L     Type     Function</td><td>1/4" NPT Connection 1/4" NPT Connection</td></t<>	-50°C + 70°C     Mechanical and manual command     Roller lever-spring value     5/2       part no.     SS145200411L     Type     Function       50°C + 70°C     Mechanical and manual command     Roller lever-spring value     5/2       part no.     SS145201114L     Type     Function       Temperature     Version     Type     Function       50°C + 70°C     Mechanical command     Roller lever-spring value     5/2       part no.     SS145201114L     Type     Function       50°C + 70°C     Pneumatic command     Self-locking manual reset     5/2       part no.     SS145201115L     Type     Function       50°C + 70°C     Pneumatic command     Self-locking manual reset     5/2       part no.     SS145201601L     Type     Function       50°C + 70°C     Mechanical and manual command     Key-spring valve stable     5/2       part no.     SS145201601L     Type     Function       50°C + 70°C     Mechanical and manual command     Key-spring valve instable     5/2       part no.     SS145202601L     Type     Function       50°C + 70°C     Mechanical and manual command     Key-spring valve instable     5/2       part no.     SS145201611L     Type     Function	1/4" NPT Connection 1/4" NPT Connection
part no.     SS145200411L       Imperature     Version       50°C+70°C     Mechanical and manual command       Roller lever-procumatic valve     5.2       14° NPT       Import no.     SS145201114L       Import no.     SS145201114L       Import no.     SS145201114L       Import no.     SS145201114L       Import no.     SS145201115L       Import no.     SS14520101L       Import no.     SS145202011L </td <td>part no.         SS145200411L           Temperature         Version         Type         Function           -50°C + 70°C         Mechanical and manual command         Roller lever-pneumatic valve         5/2           part no.         SS145201114L         Function         Type         Function           -50°C + 70°C         Pneumatic command         Preumatic valve with self-locking manual reset         5/2           part no.         SS145201115L         Temperature         Version         Type         Function           -50°C + 70°C         Pneumatic command         Self-locking manual reset         5/2         5/2           part no.         SS145201115L         Temperature         Version         Type         Function           -50°C + 70°C         Pneumatic command         Self-locking manual reset         5/2         5/2           part no.         SS145201601L         Temperature         Version         Type         Function           -50°C + 70°C         Mechanical and manual command         Key-spring valve stable         5/2           part no.         SS145201601L         Temperature         Version         Type         Function           -50°C + 70°C         Mechanical and manual command         Key-spring valve instable         <t< td=""><td>Connection 1/4" NPT Connection</td></t<></td>	part no.         SS145200411L           Temperature         Version         Type         Function           -50°C + 70°C         Mechanical and manual command         Roller lever-pneumatic valve         5/2           part no.         SS145201114L         Function         Type         Function           -50°C + 70°C         Pneumatic command         Preumatic valve with self-locking manual reset         5/2           part no.         SS145201115L         Temperature         Version         Type         Function           -50°C + 70°C         Pneumatic command         Self-locking manual reset         5/2         5/2           part no.         SS145201115L         Temperature         Version         Type         Function           -50°C + 70°C         Pneumatic command         Self-locking manual reset         5/2         5/2           part no.         SS145201601L         Temperature         Version         Type         Function           -50°C + 70°C         Mechanical and manual command         Key-spring valve stable         5/2           part no.         SS145201601L         Temperature         Version         Type         Function           -50°C + 70°C         Mechanical and manual command         Key-spring valve instable <t< td=""><td>Connection 1/4" NPT Connection</td></t<>	Connection 1/4" NPT Connection
Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Roller lever-pneumatic valve       5/2       1/4" NFT         part no.       SS145201114L       Imperature       Version       Type       Function       Connection         -50°C + 70°C       Pneumatic command       Self-locking manual reset       5/2       1/4" NPT         part no.       SS145201601L       Connection       Connection       5/2       1/4" NPT         part no.       SS145202601L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NPT         part no.       SS145202601L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no.       SS145202611L       Type	TemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandRoller lever-pneumatic valve5/2part no. SS145201114LTemperatureVersionTypeFunction-50°C + 70°CPneumatic commandSelf-locking manual reset5/2part no. SS145201115LTypeFunctionTemperatureVersionTypeFunction-50°C + 70°CPneumatic commandSelf-locking manual reset5/2part no. SS145201601LTypeFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no. SS145201601LTypeFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no. SS145202601LTypeFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no. SS1452026011LTypeFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no. SS145202611LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no. SS145202611LTemperatureVersionTypeFunction <td< td=""><td>1/4" NPT Connection</td></td<>	1/4" NPT Connection
-50°C +70°C     Mechanical and manual command     Roller lever-pneumatic valve     5/2     1/4" NFT       part no.     SS145201114L     Temperature     Version     Type     Function     Connection       -50°C +70°C     Pneumatic command     Self-locking manual reset     5/2     1/4" NFT       part no.     SS145201115L     Temperature     Version     Type     Function     Connection       -50°C +70°C     Pneumatic command     Self-locking manual reset     5/2     1/4" NFT       part no.     SS145201601L     Temperature     Sift Self Self Self Self Self Self Self Self	-50°C + 70°C     Mechanical and manual command     Roller lever-pneumatic valve     5/2       part no. SS145201114L     Type     Function       -50°C + 70°C     Pneumatic command     Pneumatic valve with self-locking manual reset     5/2       part no. SS145201115L     Type     Function       Temperature     Version     Type     Function       -50°C + 70°C     Pneumatic command     self-locking manual reset     5/2       part no. SS145201001L     Type     Function       -50°C + 70°C     Pneumatic command     Key-spring valve with self-locking manual reset     5/2       part no. SS145201601L     Type     Function       -50°C + 70°C     Mechanical and manual command     Key-spring valve stable     5/2       part no. SS145202601L     Type     Function       -50°C + 70°C     Mechanical and manual command     Key-spring valve instable     5/2       part no. SS145202601L     Type     Function       -50°C + 70°C     Mechanical and manual command     Key-spring valve instable     5/2       part no. SS145201611L     Temperature     Version     Type     Function       -50°C + 70°C     Mechanical and manual command     Pneumatic-key valve stable     5/2       part no. SS145202611L     Type     Function     Type <t< td=""><td>1/4" NPT Connection</td></t<>	1/4" NPT Connection
part no.       SS145201114L         Temperature       Version         -50°C + 70°C       Pneumatic command         self-locking manual reset       5/2         1/4" NFT         Temperature       Version         -50°C + 70°C       Pneumatic command         self-locking manual reset       5/2         1/4" NFT         Temperature       Version         -50°C + 70°C       Pneumatic command         self-locking manual reset       5/2         1/4" NFT         part no.       SS145201601L         Temperature       Version         temperature       Version         self-locking manual reset       5/2         1/4" NFT         part no.       SS145201601L         Temperature       Version         temperature       Version         self-locking manual reset       5/2         self-locking manual reset       5/2         part no.       SS145201601L         Temperature       Version         spre       Function         connection       Spre         -50°C + 70°C       Mechanical and manual command         Pareumatic-key valve stable       5/2     <	part no.       SS145201114L       Function         Temperature       Version       Type       Function         -50°C + 70°C       Pneumatic command       Pneumatic valve with self-locking manual reset       5/2         part no.       SS145201115L         Function         -50°C + 70°C       Pneumatic command       Type       Function         -50°C + 70°C       Pneumatic command       Self-locking manual reset       5/2         part no.       SS145201601L           Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2         part no.       SS145201601L            Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2         part no.       SS145201611L            Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2         part no.       SS145201611L	Connection
Temperature         Version         Type         Function         Connection           -50°C + 70°C         Pneumatic command         Pneumatic valve with self-locking manual reset         5/2         1/4" NPT           part no.         SS145201115L           Function         Connection           -50°C + 70°C         Pneumatic command         Type         Function         Connection           -50°C + 70°C         Pneumatic command         self-locking manual reset inverted         5/2         1/4" NPT           part no.         SS145201601L              5/2         1/4" NPT           part no.         SS145201601L	TemperatureVersionTypeFunction-50°C + 70°CPneumatic commandPneumatic valve with self-locking manual reset5/2part no.SS145201115LTemperatureVersionTypeFunction-50°C + 70°CPneumatic commandself-locking manual reset inverted5/2part no.SS145201601LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no.SS145202601LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no.SS145202601L5/2part no.SS145201611LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no.SS145201611LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no.SS145202611Lpart no.SS145202611Lpart no.SS145202611Lpart no.SS145202611Lpart no.SS145202611Lpart no.SS145202611Lpart no. </td <td></td>	
-50°C + 70°C       Pneumatic command       Pneumatic valve with self-locking manual reset       5/2       1/4" NPT         part no. SS145201115L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Pneumatic command       self-locking manual reset liverted       5/2       1/4" NPT         part no. SS145201601L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NPT         part no. SS145202601L       Temperature       Version       Type       Function       Connection         part no. SS145202601L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no. SS145201611L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS145202611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve insta	-50°C + 70°C       Pneumatic command       Pneumatic valve with self-locking manual reset       5/2         part no. SS145201115L       Image: self-locking manual reset       Function         Temperature       Version       Type       Function         -50°C + 70°C       Pneumatic command       Self-locking manual reset inverted       5/2         part no. SS145201601L       Image: self-locking manual reset inverted       5/2         Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2         part no. SS145202601L       Image: self-locking manual reset inverted       5/2         part no. SS145202601L       Image: self-locking manual reset inverted       5/2         part no. SS145202601LL       Image: self-locking manual reset inverted       5/2         part no. SS145201611L       Image: self-locking manual reset inverted       5/2         part no. SS145201611L       Image: self-locking manual reset inverted       5/2         part no. SS145202611L       Image: self-locking manual reset inverted       5/2	
-30°C + 70°C       Preumatic command       self-docking manual reset       3/2       1/4" NFT         part no.       SS145201115L       Emperature       Version       Type       Function       Connection         -50°C + 70°C       Pneumatic command       self-locking manual reset       5/2       1/4" NFT         part no.       SS145201601L       Emperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NFT         part no.       SS145202601L       Emperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NFT         part no.       SS145201611L       Emperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2       1/4" NFT         part no.       SS145202611L       Emperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2       1/4" NFT         part no. <td>-30°C + 70°C     Preumatic command     self-locking manual reset     5/2       part no.     SS145201115L     Function       -50°C + 70°C     Pneumatic command     Type       part no.     SS145201601L       Temperature     Version       Temperature     Version       Temperature     Version       part no.     SS145201601L       Temperature     Version       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Key-spring valve stable     5/2       part no.     SS145202601L       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Key-spring valve stable     5/2       part no.     SS145202601L       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Key-spring valve instable     5/2       part no.     SS145201611L       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Pneumatic-key valve stable     5/2       part no.     SS145202611L</td> <td>1/4" NPT</td>	-30°C + 70°C     Preumatic command     self-locking manual reset     5/2       part no.     SS145201115L     Function       -50°C + 70°C     Pneumatic command     Type       part no.     SS145201601L       Temperature     Version       Temperature     Version       Temperature     Version       part no.     SS145201601L       Temperature     Version       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Key-spring valve stable     5/2       part no.     SS145202601L       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Key-spring valve stable     5/2       part no.     SS145202601L       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Key-spring valve instable     5/2       part no.     SS145201611L       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Pneumatic-key valve stable     5/2       part no.     SS145202611L	1/4" NPT
Temperature       Version       Type       Function       Connection         -50°C + 70°C       Pneumatic command       self-looking manual reself inverted       5/2       1/4" NPT         part no.       SS145201601L       Type       Function       Connection         50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NPT         part no.       SS145202601L       Type       Function       Connection         femperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no.       SS145201611L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Rey-spring valve instable       5/2       1/4" NPT         part no.       SS145201611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2       1/4" NPT         part no.       SS145202611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mech	TemperatureVersionTypeFunction-50°C + 70°CPneumatic commandSelf-locking manual reset inverted5/2part no.SS145201601LFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no.SS145202601LFunction5/2TemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no.SS145202601LFunction5/2TemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no.SS145201611LFunction5/2part no.SS145202611LFunctionTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no.SS145202611LFunctionTypeFunction	
-50°C + 70°C       Pneumatic command       Self-locking manual reset inverted       5/2       1/4" NPT         part no. SS145201601L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NPT         part no. SS145202601L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NPT         part no. SS145202601L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no. SS145202601L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS145202611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS145202611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C <t< td=""><td>-50°C + 70°CPneumatic commandPneumatic valve with self-locking manual reset inverted5/2part no. SS145201601LTypeFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no. SS145202601LTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no. SS145202601LTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no. SS145201611LTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no. SS145202611LTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2</td><td></td></t<>	-50°C + 70°CPneumatic commandPneumatic valve with self-locking manual reset inverted5/2part no. SS145201601LTypeFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no. SS145202601LTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no. SS145202601LTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no. SS145201611LTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no. SS145202611LTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2	
-50°C + 70°C       Pneumatic command       self-locking manual reset inverted       5/2       1/4" NPT         part no.       SS145201601L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NPT         part no.       SS145202601L       Type       Function       Connection         Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no.       SS145202601L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no.       SS145201611L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no.       SS145202611L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no.       SS1432CB_01L       Type       Function	-50°C + 70°C       Pneumatic command       self-locking manual reset inverted       5/2         part no. SS145201601L       Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2         part no. SS145202601L       Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2         part no. SS145202601L       Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2         part no. SS145201611L       Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2         part no. SS145202611L       Junction       Type       Function         part no. SS145202611L       Junction       S/2       S/2	Connection
TemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandKey-spring valve stable5/21/4" NPTpart no. SS145202601LTemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandKey-spring valve instable5/21/4" NPTpart no. SS145201611LTemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandPneumatic-key valve instable5/21/4" NPTpart no. SS145201611LTemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/21/4" NPTpart no. SS145202611LTemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandPneumatic-key valve instable5/21/4" NPTpart no. SS1432CB_01LTemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandPneumatic-key valve instable5/21/4" NPTpart no. SS1432CB_01LTemperatureVersionTypeFunctionConnection-50°C + 70°CElectric controlSolenoid-spring valve3/21/4" NPTpart no. SS1432CB_01LTemperatureVersionTypeFunctionConnection-50°C + 70°CElectric controlSolenoid-spring valve3/21/4" NPT	TemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no. SS145202601LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no. SS145201611LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no. SS145201611LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no. SS145202611L	1/4" NPT
-50°C + 70°C       Mechanical and manual command       Key-spring valve stable       5/2       1/4" NPT         part no. SS145202601L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no. SS145201611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS145202611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2       1/4" NPT         part no. SS145202611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS1432CB_01L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS1432CB_01L       Temperature       Version       Type	-50°C + 70°CMechanical and manual commandKey-spring valve stable5/2part no. SS145202601LTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandKey-spring valve instable5/2part no. SS145201611LTemperatureFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no. SS145201611LTypeFunctionTemperatureVersionTypeFunction-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/2part no. SS145202611LImage: SS145202611LSS145202611LImage: SS145202611L	
part no.       SS1432CB_BL         Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no.       SS145201611L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no.       SS145202611L       Type       Function       Connection         part no.       SS145202611L       Type       Function       Connection         part no.       SS143202611L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no.       SS1432026_01L       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no.       SS14320CB_01L       Type       Function       Connection         -50°C + 70°C       Electric control       Solenoid-spring valve       3/2       1/4" NPT	part no. SS145202601L         Temperature       Version         -50°C + 70°C       Mechanical and manual command         Key-spring valve instable       5/2         part no. SS145201611L         Temperature       Version         -50°C + 70°C       Mechanical and manual command         Part no. SS145201611L         Temperature       Version         -50°C + 70°C       Mechanical and manual command         Part no. SS145201611L         Temperature       Version         -50°C + 70°C       Mechanical and manual command         Pneumatic-key valve stable       5/2	Connection
Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2       1/4" NPT         part no.       SS145201611L	Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2         part no. SS145201611L	1/4" NPT
TemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandKey-spring valve instable5/21/4" NPTpart no. SS145201611LTemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/21/4" NPTpart no. SS145202611L </td <td>Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2         part no.       SS145201611L           Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2         part no.       SS145202611L            part no.       SS145202611L</td> <td></td>	Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Key-spring valve instable       5/2         part no.       SS145201611L           Temperature       Version       Type       Function         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2         part no.       SS145202611L            part no.       SS145202611L	
part no.       SS145201611L         Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2       1/4" NPT         part no.       SS145202611L	part no.     SS145201611L       Temperature     Version       -50°C + 70°C     Mechanical and manual command       Pneumatic-key valve stable     5/2	Connectio
TemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandPneumatic-key valve stable5/21/4" NPTpart no. SS145202611LTemperatureVersionTypeFunctionConnection-50°C + 70°CMechanical and manual commandPneumatic-key valve instable5/21/4" NPTpart no. SS1432CB_01L </td <td>Temperature     Version     Type     Function       -50°C + 70°C     Mechanical and manual command     Pneumatic-key valve stable     5/2       part no.     SS145202611L</td> <td>1/4" NPT</td>	Temperature     Version     Type     Function       -50°C + 70°C     Mechanical and manual command     Pneumatic-key valve stable     5/2       part no.     SS145202611L	1/4" NPT
-50°C + 70°C       Mechanical and manual command       Pneumatic-key valve stable       5/2       1/4" NPT         part no. SS145202611L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS1432CB_01L       Type       Function       Connection         part no. SS1432CB_B_L       Solenoid-spring valve       3/2       1/4" NPT	-50°C + 70°C Mechanical and manual command Pneumatic-key valve stable 5/2 part no. SS145202611L	
part no.       SS145202611L         Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no.       SS1432CB_01L       Electric control       Solenoid-spring valve       3/2       1/4" NPT         part no.       SS1432CB_B_L       Electric control       Solenoid-spring valve       3/2       1/4" NPT	part no. SS145202611L	Connection
Temperature       Version       Type       Function       Connection         -50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS1432CB_01L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Electric control       Solenoid-spring valve       3/2       1/4" NPT         part no. SS1432CB_B_L       part no. SS1432CB_B_L       Solenoid-spring valve       3/2       1/4" NPT		1/4" NPT
-50°C + 70°C       Mechanical and manual command       Pneumatic-key valve instable       5/2       1/4" NPT         part no. SS1432CB_01L       Temperature       Version       Type       Function       Connection         -50°C + 70°C       Electric control       Solenoid-spring valve       3/2       1/4" NPT         part no. SS1432CB_B_L       Data to the spring valve       Solenoid spring valve       Solenoid spring valve       Solenoid spring valve	Temperature Version Type Function	
part no.       SS1432CB_01L         Temperature       Version       Type       Function         -50°C + 70°C       Electric control       Solenoid-spring valve       3/2       1/4" NPT         part no.       SS1432CB_B_L       SS1432CB_B_L       SS1432CB_B_L       SS1432CB_B_L		
Temperature     Version     Type     Function     Connection       -50°C + 70°C     Electric control     Solenoid-spring valve     3/2     1/4" NPT	-50°C +70°C Mechanical and manual command Pneumatic-key valve instable 5/2	Connection
Temperature     Version     Type     Function     Connection       -50°C + 70°C     Electric control     Solenoid-spring valve     3/2     1/4" NPT	part no. SS1432CB 01L	
-50°C + 70°C     Electric control     Solenoid-spring valve     3/2     1/4" NPT       part no.     SS1432CB_B_L		
		1/4" NPT
		1/4" NPT Connection
	Temperature Version Type Function	1/4" NPT Connection

Electric control

50

-50°C ... +70°C

1/4" NPT

3/2

Solenoid-solenoid valve



Version

Electric control

Туре

Solenoid-spring valve

Туре

Solenoid-solenoid valve

Туре

Solenoid valve with self-locking manual reset

Туре

Solenoid valve with self-locking manual reset inverted

Туре

Solenoid valve with self-locking

manual reset

Туре

Solenoid valve with self-locking manual reset inverted Function

5/2

Function

5/2

Function

3/2

Function

3/2

Function

5/2

Function

5/2

Connection

1/4" NPT

#### SERIES STEEL LINE - 1/4" NPT (following)

part no. **SS14520B\_01L** Temperature

part no. **SS14520B\_B\_L** Temperature

part no. SS1432CB\_14L Temperature

part no. **SS1432CB\_15L** Temperature

part no. **SS14520B\_14L** Temperature

part no. SS14520B\_15L Temperature

-50°C ... +70°C









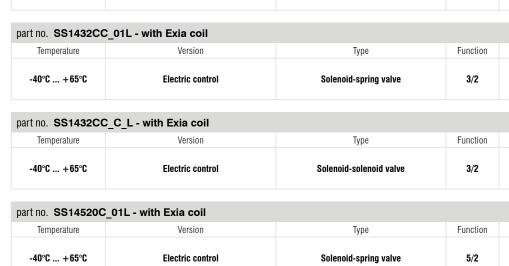














Temperature	Version	Туре	Function	Connection
-40°C +65°C	Electric control	Solenoid-spring valve	5/2	1/4" NPT
part no. <b>SS14520C</b>	C_L - with Exia coil			
Temperature	Version	Туре	Function	Connection
-40°C +65°C	Electric control	Solenoid-solenoid valve	5/2	1/4" NPT



part no. <b>SS1432CC</b>	part no. SS1432CC_14L - with Exia coil						
Temperature	Version	Туре	Function	Connection			
-40°C +65°C	Electric control	Solenoid valve with self-locking manual reset	3/2	1/4" NPT			

Overall dimensions and technical information are provided solely for informative purposes and may be modified without notice



	part no. SS1432CC_1	51 - with Evic coil			
	Temperature	Version	Туре	Function	Connection
	-40°C +65°C	Electric control	Solenoid valve with self-locking manual reset inverted	3/2	1/4" NPT
-					
	part no. <b>SS14520C_1</b>		Ture	Function	0
000	Temperature -40°C +65°C	Version Electric control	Type Solenoid valve with self-locking manual reset	Function 5/2	Connection 1/4" NPT
	part no. <b>SS14520C_1</b>	5L - with Exia coil			
	Temperature	Version	Туре	Function	Connectior
2002	-40°C +65°C	Electric control	Solenoid valve with self-locking manual reset inverted	5/2	1/4" NPT
CESSORIES SE	RIES STEEL LINE				
	part no. SS14T200L				
ALL	Temperature	Version	Туре	Function	Connectior
	-50°C +70°C	Accessories	2 outputs	Flow divider	1/4" NPT
I.	part no. SS14RF_L				
A A	Temperature	Version	Туре	Function	Connection
Ser Contraction	-50°C +70°C	Accessories	Unidirectional - Bidirectional	Flow regulator	1/4" NPT
	part no. SS14VUSL				
	Temperature	Version	Туре	Function	Connectio
All and a second se	-50°C +70°C	Accessories	Single mounting	Unidirectional	1/4" NPT
	part no. SS14VUGL				
- E	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Accessories	Mounting as manifold	Unidirectional	1/4" NPT
ERIES STEEL LIN	NE - 1/2" NPT				
	part no 6610200110	41			
	part no. <b>SS1232C110</b> Temperature	Version	Туре	Function	Connectio
•	-50°C +70°C	Pneumatic command	Pneumatic-spring valve	3/2	1/2" NPT
<b></b>	part no. <b>SS1232C111</b>	11			
	Temperature	Version	Туре	Function	Connectio
•	-50°C +70°C	Pneumatic command	Pneumatic-pneumatic valve	3/2	1/2" NPT
	part po SS1020000	21			
	part no. <b>SS1232C080</b> Temperature	<b>2L</b> Version	Туре	Function	Connection

2 position push-pull valve

Mechanical and manual command

-50°C ... +70°C

1/2" NPT

3/2



P	part no. SS1232C0801L						
h.,	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Mechanical and manual command	Push button-spring valve	3/2	1/2" NPT		
	part no. SS1232C0811L						
	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Mechanical and manual command	Push button-pneumatic return valve	3/2	1/2" NPT		
	part no. SS1232C1	114L					
	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Pneumatic command	Pneumatic valve with self-locking manual reset	3/2	1/2" NPT		
	part no. SS1232C1	115L					
	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Pneumatic command	Pneumatic valve with self-locking manual reset inverted	3/2	1/2" NPT		
	part no. <b>SS125201</b>	101L					
	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Pneumatic command	Pneumatic-spring valve	5/2	1/2" NPT		
	part no. <b>SS125201</b>	I11L					
	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Pneumatic command	Pneumatic-pneumatic valve	5/2	1/2" NPT		
	part no. SS125311	Version	Туре	Function	Connection		
	-50°C + 70°C	Pneumatic command	Pneumatic-pneumatic closed centers valve	5/3	1/2" NPT		
	part no. <b>SS125200</b>	302L					
	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Mechanical and manual command	2 position push-pull valve	5/2	1/2" NPT		
	part no. <b>SS125200</b>	301L					
	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Mechanical and manual command	Push button-spring valve	5/2	1/2" NPT		
	part no. <b>SS125200</b>	311L					
	Temperature	Version	Туре	Function	Connection		
	-50°C +70°C	Mechanical and manual command	Push button-pneumatic return valve	5/2	1/2" NPT		
	part no. SS1232CB	01L					
	Temperature	Version	Туре	Function	Connection		
			21				

100

-50°C ... +70°C

Electric control

3/2

Solenoid-spring valve

1/2" NPT



	part no. SS1232CB_B_	L			
	Temperature	. <del>-</del> Version	Туре	Function	Connectior
	-50°C +70°C	Electric control	Solenoid-solenoid valve	3/2	1/2" NPT
	part no. SS12520B 01				
1	Temperature	Version	Туре	Function	Connection
	lemperature	VEISIOII	туре	TUNCTION	CONNECTION
1000	-50°C +70°C	Electric control	Solenoid-spring valve	5/2	1/2" NPT
A	part no. <b>SS12520B_B_</b>	L			
	Temperature	Version	Туре	Function	Connectio
1000	-50°C +70°C	Electric control	Solenoid-solenoid valve	5/2	1/2" NPT
	part no. SS1232CB_14	L			
	Temperature	Version	Туре	Function	Connectio
100	-50°C +70°C	Electric control	Solenoid valve with self-locking manual reset	3/2	1/2" NPT
æ	part no. <b>SS1232CB_15</b>	L			
	Temperature	Version	Туре	Function	Connection
100	-50°C +70°C	Electric control	Solenoid valve with self-locking manual reset inverted	3/2	1/2" NPT
	part no. SS1232CC_01	L - with Exia coil			
	Temperature	Version	Туре	Function	Connectio
100	-40°C +65°C	Electric control	Solenoid-spring valve	3/2	1/2" NPT
-	part no. SS1232CC_C_	L - with Exia coil			
	Temperature	Version	Туре	Function	Connectio
00	-40°C +65°C	Electric control	Solenoid-solenoid valve	3/2	1/2" NPT
	part no. <b>SS12520C_01</b>	L - with Exia coil			
	Temperature	Version	Туре	Function	Connectio
000	-40°C +65°C	Electric control	Solenoid-spring valve	5/2	1/2" NPT
	part no. <b>SS12520C_C</b>	L - with Exia coil			
	Temperature	Version	Туре	Function	Connectio
1000	-40°C +65°C	Electric control	Solenoid-solenoid valve	5/2	1/2" NPT
	part no. SS1232CC_14	L - with Exia coil			
	Temperature	Version	Туре	Function	Connectio
1	-40°C +65°C	Electric control	Solenoid valve with self-locking manual reset	3/2	1/2" NPT
	part no. SS1232CC_15	L - with Exia coil			
	Temperature	Version	Туре	Function	Connectio
	-40°C +65°C	Electric control	Solenoid valve with self-locking manual reset inverted	3/2	1/2" NPT



part no. <b>SS3432</b>	C1101L			
Temperature	Version	Туре	Function	Connectior
-50°C +70°C	Pneumatic command	Pneumatic-spring valve	3/2	3/4" NPT
part no. <b>SS3432</b>	C1111L			
Temperature	Version	Туре	Function	Connection
-50°C +70°C	Pneumatic command	Pneumatic-pneumatic valve	3/2	3/4" NPT
part no. <b>SS3452</b>	01101L			
Temperature	Version	Туре	Function	Connection
-50°C +70°C	Pneumatic command	Pneumatic-spring valve	5/2	3/4" NPT
part no. <b>SS3452</b>	011111			
Temperature	Version	Туре	Function	Connection
	Version	Турс	Tunction	OUTILICATION
-50°C +70°C	Pneumatic command	Pneumatic-pneumatic valve	5/2	3/4" NPT
LINE - 1" NPT		Pneumatic-pneumatic valve	5/2	3/4" NPT
INE - 1" NPT part no. SS1132			5/2	3/4" NPT
LINE - 1" NPT	C1101L	Pneumatic-pneumatic valve Type Pneumatic-spring valve		
LINE - 1" NPT part no. SS1132 Temperature	C1101L Version Pneumatic command	Туре	Function	Connection
LINE - 1" NPT part no. SS1132 Temperature -50°C +70°C	C1101L Version Pneumatic command	Туре	Function	Connection
LINE - 1" NPT part no. SS1132 Temperature -50°C +70°C part no. SS1132	C1101L Version Pneumatic command C1111L	Type Pneumatic-spring valve	Function 3/2	Connection 1" NPT
LINE - 1" NPT part no. SS1132 Temperature -50°C +70°C part no. SS1132 Temperature -50°C +70°C	C1101L Version Pneumatic command C1111L Version Pneumatic command	Type Pneumatic-spring valve Type	Function 3/2 Function	Connection <b>1" NPT</b> Connection
INE - 1" NPT part no. SS1132 Temperature -50°C +70°C part no. SS1132 Temperature	C1101L Version Pneumatic command C1111L Version Pneumatic command	Type Pneumatic-spring valve Type	Function 3/2 Function	Connection <b>1" NPT</b> Connection
LINE - 1" NPT  part no. SS1132 Temperature -50°C +70°C part no. SS1132 Temperature -50°C +70°C part no. SS1132 Temperature -50°C +70°C	C1101L Version Pneumatic command C1111L Version Pneumatic command	Type Pneumatic-spring valve Type Pneumatic-spring valve Type	Function 3/2 Function 3/2	Connection 1" NPT Connection 1" NPT
LINE - 1" NPT part no. SS1132 Temperature -50°C +70°C part no. SS1132 Temperature -50°C +70°C part no. SS1152 Temperature -50°C +70°C	C1101L Version Pneumatic command C1111L Version Pneumatic command	Type Pneumatic-spring valve Type Pneumatic-spring valve Type Type Type Type Type	Function 3/2 Function 3/2 Function 3/2 Function	Connection 1" NPT Connection 1" NPT Connection
LINE - 1" NPT  part no. SS1132 Temperature -50°C +70°C part no. SS1132 Temperature -50°C +70°C part no. SS1152 Temperature Temperature	C1101L Version Pneumatic command C1111L Version Pneumatic command	Type Pneumatic-spring valve Type Pneumatic-spring valve Type Type Type Type Type	Function 3/2 Function 3/2 Function 3/2 Function	Connection 1" NPT Connection 1" NPT Connection



-(B)	part no. SS12RF_L				
AND A	Temperature	Version	Туре	Function	Connection
·	-50°C +70°C	Accessories	Unidirectional - Bidirectional	Flow regulator	1/2" NPT
æ	part no. SS12VUSL				
×	Temperature	Version	Туре	Function	Connection
A CARACTER AND A CARACTER ANTER ANTE	-50°C +70°C	Accessories	Single mounting	Unidirectional	1/2" NPT
	part no. SS12VUGL				
-	Temperature	Version	Туре	Function	Connection
and and a	-50°C +70°C	Accessories	Mounting as manifold	Unidirectional	1/2" NPT
	part no. SS1401RF_L				
1	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Accessories	Unidirectional - Bidirectional	Flow regulator	1/4" NPT
	part no. SS1201RF_L				
÷.	Temperature	Version	Туре	Function	Connection
• 44	-50°C +70°C	Accessories	Unidirectional - Bidirectional	Flow regulator	1/2" NPT
	part no. SS3401RF_L				
9.	Temperature	Version	Туре	Function	Connection
1 March	-50°C +70°C	Accessories	Unidirectional - Bidirectional	Flow regulator	3/4" NPT
8	part no. SS1101RF_L				
÷.	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Accessories	Unidirectional - Bidirectional	Flow regulator	1" NPT
	part no. SS1402SRL				
2	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Accessories	-	Quick exhaust valve	1/4" NPT
	part no. SS1202SRL				
No.	Temperature	Version	Туре	Function	Connection
り管	-50°C +70°C	Accessories	· ·	Quick exhaust valve	1/2" NPT
	part no. SS3402SRL				
	Temperature	Version	Туре	Function	Connection
	-50°C +70°C	Accessories	-	Quick exhaust valve	3/4" NPT
	part no. SS1102SRL				
	Temperature	Version	Туре	Function	Connectio
	F000 - 7000	•		Quick	4
	-50°C +70°C	Accessories	-	exhaust valve	1" NPT



SERIES SA - ALUN	MINUM							
	part no. SA1432C1	111L						
	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Pneumatic command	Pneumatic-pneumatic	3/2	1/4" NPT			
100	part no. <b>SA145201</b>	111L						
1	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Pneumatic command	Pneumatic-pneumatic	5/2	1/4" NPT			
	part no. <b>SA1432C1</b>	101L						
	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Pneumatic command	Pneumatic-spring	3/2	1/4" NPT			
	part no. <b>SA145201</b>	101L						
	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Pneumatic command	Pneumatic-spring	5/2	1/4" NPT			
	part no. <b>SA1432C0</b>	801L						
	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Mechanical and manual command	Push button - Spring	3/2	1/4" NPT			
Ŧ	part no. <b>SA145200</b>	801L						
<u>ڪ</u>	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Mechanical and manual command	Push button - Spring	5/2	1/4" NPT			
	part no. <b>SA1432C0</b>	803L						
	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Mechanical and manual command	Push button 2 positions	3/2	1/4" NPT			
Ŧ	part no. <b>SA145200</b>	803L						
<u>é</u>	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Mechanical and manual command	Push button 2 positions	5/2	1/4" NPT			
	part no. <b>SA1432C0</b>	nart no. SA1432C08111						
, A	Temperature	Version	Туре	Function	Connection			
· 18	-30°C +70°C	Mechanical and manual command	Push button-pneumatic	3/2	1/4" NPT			
	part no. SA145200	B11L						
,Æ	Temperature	Version	Туре	Function	Connection			
E.	-30°C +70°C	Mechanical and manual command	Push button-pneumatic	5/2	1/4" NPT			
and the second se	part no. <b>SA1232C1</b>	111L						
	Temperature	Version	Туре	Function	Connection			
	-30°C +70°C	Pneumatic command	Pneumatic-pneumatic	3/2	1/2" NPT			



part no. S	A125201111	IL			
Tempe		Version	Туре	Function	Connection
-30°C		Pneumatic command	Pneumatic-pneumatic	5/2	1/2" NPT
part no. S	A1232C110	1L			
Tempe	rature	Version	Туре	Function	Connection
-30°C	+70°C	Pneumatic command	Pneumatic-spring	3/2	1/2" NPT
part no. S	A125201101	IL			
Tempe	rature	Version	Туре	Function	Connection
-30°C	+70°C	Pneumatic command	Pneumatic-spring	5/2	1/2" NPT
part no. S	A1132C111	1L			
Tempe	rature	Version	Туре	Function	Connection
-30℃	+70°C	Pneumatic command	Pneumatic-pneumatic	3/2	1" NPT
part no. S	A115201111	IL			
Tempe	rature	Version	Туре	Function	Connection
-30°C	+70°C	Pneumatic command	Pneumatic-pneumatic	5/2	1" NPT
part no. S	A1132C110	1L			
Tempe	rature	Version	Туре	Function	Connection
-30°C	+70°C	Pneumatic command	Pneumatic-spring	3/2	1" NPT
part no. S	A115201101	L			
Tempe	rature	Version	Туре	Function	Connection
-30℃	+70°C	Pneumatic command	Pneumatic-spring	5/2	1" NPT
S SERIES SA - AL	UMINUM				
part no. A	6.01				
Tempe		Version	Туре	Function	Connection
				Flow	
-30°C	+ /0°C	Accessories	Unidirectional - Bidirectional	regulator	1/4" NPT



part no. <b>A6.01</b>				
Temperature	Version	Туре	Function	Connection
-30°C +70°C	Accessories	Unidirectional - Bidirectional	Flow regulator	1/2" NPT



part no. <b>A6.01.34</b> Temperature	Version	Туре	Function	Connection
-30°C +70°C	Accessories	Unidirectional	Flow regulator	3/4" NPT



夏	part no. <b>A6.01.11</b>						
	Temperature	Version	Туре	Function	Connection		
	-30°C +70°C	Accessories	Unidirectional	Flow regulator	1" NPT		
	part no. <b>A6.02.14</b>						
2 10	Temperature	Version	Туре	Function	Connectio		
0	-30°C +70°C	Accessories	-	Quick exhaust valve	1/4" NPT		
-	part no. <b>A6.02.12</b>						
1	Temperature	Version	Туре	Function	Connection		
	-30°C +70°C	Accessories	-	Quick exhaust valve	1/2" NP1		
	part no. <b>A6.02.34</b>						
	Temperature	Version	Туре	Function	Connectio		
	-30°C +70°C	Accessories	-	Quick exhaust valve	3/4" NP1		
	part no. <b>A6.02.11</b>						
1 25	Temperature	Version	Туре	Function	Connectio		
	-30°C +70°C	Accessories	-	Quick exhaust valve	1" NPT		
	part no. <b>A6.07.14</b>						
	Temperature	Version	Туре	Function	Connectio		
New J	-30°C +70°C	Accessories	-	Unidirectional	1/4" NP1		
	part no. <b>A6.07.12</b>						
-	Temperature	Version	Туре	Function	Connectio		
REAL PROPERTY	-30°C +70°C	Accessories	-	Unidirectional	1/2" NP1		
	part no. <b>A6.07.34</b>						
	Temperature	Version	Туре	Function	Connectio		
	-30°C +70°C	Accessories	-	Unidirectional	3/4" NPT		
	part no. <b>A6.07.11</b>						
	Temperature	Version	Туре	Function	Connectio		



# Poppet valves and solenoid valves

#### SERIES SA - ALUMINUM

	nort no. 04770001101	•			
	part no. SA772321101 Temperature	Version	Туре	Function	Connection
	-30°C +70°C	Pneumatic command	Pneumatic-spring	3/2	1/2" NPT
	part no. <b>SA773321101</b>	с			
	Temperature	Version	Туре	Function	Connection
100 C	-30°C +70°C	Pneumatic command	Pneumatic-spring	3/2	3/4" NPT
	part no. <b>SA771321101</b>	c			
	Temperature	Version	Туре	Function	Connection
S.	-30°C +70°C	Pneumatic command	Pneumatic-spring	3/2	1" NPT
33.0	part no. SAN77632110	)1			
	Temperature	Version	Туре	Function	Connectior
	-30°C +70°C	Pneumatic command	Pneumatic-spring	3/2	1 1/2" NP1

#### SERIES PVA

Temperature	Version	Туре	Function	Connection
-30°C +70°C	Pneumatic command	"T" body version pad valve	-	G1/4 - G3/8 - G1/2 G3/4 - G1 - G1 1/4 G1 1/2 - G2

>	-30°C +70°C	Pneumatic command	"Y" body version pad valve	-	G1/4 - G3/8 - G1/2 G3/4 - G1 - G1 1/4 G1 1/2 - G2	
	Temperature	Version	Туре	Function	Connection	
	part no. PVA.B	YNLI				

# "NAMUR" valves and solenoid valves

#### SERIES 514



Temperature	Version	Туре	Function	Connection
art no. 5100.18LT				
-30°C +50°C	Pneumatic command	Pneumatic-Differential	4/2 - 5/2	G1/4 - 1/4" NP
Temperature	Version	Туре	Function	Connection



part no. <b>5100.1</b>	9LT			
Temperature	Version	Туре	Function	Connection
-30°C +50°C	Pneumatic command	Pneumatic-spring	4/2 - 5/2	G1/4 - 1/4" NPT



SERIES 514					
	part no. <b>5100.35.</b> _I	LT			
2 2 2 2 2 2	Temperature	Version	Туре	Function	Connection
C. O. c. A.	-30°C +50°C	Electric control	Solenoid-Solenoid	4/2 - 5/2	G1/4 - 1/4" NPT
2. 2	part no. 5100.36!	Т			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Temperature	Version	Туре	Function	Connection
60.00	-30°C +50°C	Electric control	Solenoid-Differential	4/2 - 5/2	G1/4 - 1/4" NPT
20. 27	part no. 5100.39	LT			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Temperature	Version	Туре	Function	Connection
60 ····	-30°C +50°C	Electric control	Solenoid-spring	4/2 - 5/2	G1/4 - 1/4" NPT
	part no. <b>5192.00</b> _	LT			
10 m 10	Temperature	Version	Туре	Function	Connection
	-30°C +50°C	Electric control	Universal kit	4/2 - 5/2	G1/4 - 1/4" NPT
SERIES 515					
- Corr	part no. 5152.00.161	J			
	Temperature	Version	Туре	Function	Connection
0.00	-30°C +50°C	Pneumatic command	Pneumatic-Differential	5/2	G1/4 - 1/4" NPT
	part no. 5152.00.181	л			
1. V.	Temperature	Version	Туре	Function	Connection
0:000	-30°C +50°C	Pneumatic command	Pneumatic-pneumatic	5/2	G1/4 - 1/4" NPT
	part no. 5152.00.191	J			
1. V.	Temperature	Version	Туре	Function	Connection
5	-30°C +50°C	Pneumatic command	Pneumatic-spring	5/2	G1/4 - 1/4" NPT
	part no. 5152.00.35.	_LT			
10 m 10	Temperature	Version	Туре	Function	Connection
and so the	-30°C +50°C	Electric control	Solenoid-Solenoid	5/2	G1/4 - 1/4" NPT
	part no. 5152.00.36.	_ជ			
1000	Temperature	Version	Туре	Function	Connection
10 and	-30°C +50°C	Electric control	Solenoid-Differential	5/2	G1/4 - 1/4" NPT
	part no. <b>5152.00.39.</b>	_LT			



part no. <b>5152.00</b> .	39LT			
Temperature	Version	Туре	Function	Connection
-30°C +50°C	Electric control	Solenoid-spring	5/2	G1/4 - 1/4" NPT

Туре

Mechanical actuator for miniature solenoid valve

Туре

Mechanical actuator for miniature solenoid valve

Туре

Mechanical actuator for miniature solenoid valve

Туре

Miniature solenoid valve Normally Closed

Туре

Туре

Mechanical actuator for miniature solenoid valve

Version

N.C.

Version

N.O.

Version

N.O.

Version

N.C.

Version

Version

N.O.



Connection

-

Connection

-

Connection

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Connection

-

Connection

.

Connection

Ø4 - M5

G1/8

Function

3/2

Function

3/2

Function

3/2

Function

3/2

Function

Function

3/2

#### Direct operated valves and solenoid valves

part no. M2\_LT

Temperature

-30°C ... +50°C

part no. M2/1LT

Temperature

-30°C ... +50°C

part no. MM7LT Temperature

-30°C ... +50°C

part no. M2.\_LT Temperature

-30°C ... +50°C

part no. M2/1.\_LT Temperature

part no. 3\_5.M1/1LT Temperature

-30°C ... +50°C

#### **SERIES M (MECHANICS)**



















rt no. <b>3_5LT</b> Temperature	Version	Туре	Function	Connectio
-30°C +50°C	N.C.	Miniature solenoid valve	3/2	Ø4 - M5 G1/8



part no. <b>3_5.M_/1L</b>	r			
Temperature	Version	Туре	Function	Connection
-30°C +50°C	N.O.	Miniature solenoid valve	3/2	Ø4 - M5 G1/8



# Air treatment

S AIRPLUS					
par	t no. <b>P17_F T</b>   L		-		
2	Temperature	Version	Function	Size	Connection
	0°C +80°C (P) 0°C +80°C (L)	Aluminum	Filters	2 - 3 - 4	G3/8 - G1/2 - 1/4" NPT 1/2" NPT - 1"
par	t no. <b>P17_DA T</b>	L17_DA T			
ST I	Temperature	Version	Function	Size	Connectior
-3 -4	0°C +80°C (P) 0°C +80°C (L)	Aluminum	Coalescing filters	2 - 3 - 4	G3/8 - G1/2 -
Dar	t no. <b>P17_DD T</b>	L17 DD T			
pu	Temperature	Version	Function	Size	Connectior
-3	0°C +80°C (P) 0°C +80°C (L)	Aluminum	Carbon filters	3 - 4	G1/2 - G1
nar	t no. <b>P17_E T</b>   I	117 F T			
pu	Temperature	Version	Function	Size	Connectior
	0°C +80°C (P) 10°C +80°C (L)	Aluminum	Filter regulators	2 - 3 - 4	G3/8 - G1/2 - 1/4" NPT 1/2" NPT - 1"
nar	t no. <b>P17_R   L1</b>	7 D			
μαι	Temperature	Version	Function	Size	Connection
	0°C +80°C (P) 0°C +80°C (L)	Aluminum	Regulators	2 - 3 - 4	G3/8 - G1/2 - 1/4" NPT 1/2" NPT - 1"
par	t no. <b>P174_R P</b> Temperature	Version	Function	Size	Connection
-3	0°C +80°C (P)	Aluminum	Piloted pressure regulators	4	G1 - 1" NP
par	t no. <b>P17 VL   L17</b>	, VL			
	Temperature	Version	Function	Size	Connection
	0°C +80°C (P) 0°C +80°C (L)	Aluminum	Shut off valves	2 - 3 - 4	G3/8 - G1/2 -
nar	t no. <b>P17_VP   L17</b>	7 VD			
	Temperature	Version	Function	Size	Connection
	0°C +80°C (P) 0°C +80°C (L)	Aluminum	Shut off valves	2 - 3 - 4	G3/8 - G1/2 -
par	t no. <b>P174BPA</b> Temperature	Version	Function	Size	Connectior
-3	0°C +80°C (P)	Aluminum	Air intake	4	G1
par	t no. <b>P17P_</b>				
	Temperature	Version	Function	Size	Connectio
	0°C +80°C (P)	Aluminum	Air intake with pressure gauge integrated	2 - 3 - 4	G3/8 - G1/2 -



#### SERIES 1700 STEEL LINE



part no. <b>S_17_F_</b>   <b>S_17_F_L</b>	S_17_F_Z_  S_17_F_Z_EF			
Temperature	Version	Function	Size	Connection
-30°C +80°C (Standard version) -40°C +100°C (EF version) -50°C +80°C (Low temperature version L) -60°C +80°C (Low temperature version -60°C Z)	Stainless steel	Filters	2 - 3 - 4	G1/4 G1/2 G1 1/4" NPT 3/8" NPT 1/2" NPT 3/4" NPT 1" NPT

# part no. S\_17\_R\_ | S\_17\_R\_L | S\_17\_R\_Z | S\_17\_R\_EF

Temperature	Version	Function	Size	Connection
-30°C +80°C (Standard version)				G1/4 G1/2
-50°C +80°C (Low temperature version L)	Stainless steel	Regulators	2 - 3 - 4	G1 1/4" NPT
-60°C +80°C (Low temperature version -60°C Z)	ordinioso doci	nogulatoro		3/8" NPT 1/2" NPT 3/4" NPT
-40°C +100°C (EF version)				1" NPT

Function

Filter regulators

Size

2 - 3 - 4

Connection

G1/4 G1/2

G1 1/4" NPT 3/8" NPT 1/2" NPT 3/4" NPT

1" NPT

# part no. S\_17\_E\_ S\_17\_E\_L S\_17\_E\_Z S\_17\_E\_EF Temperature Version -30°C ... + 80°C (Standard version) -50°C ... + 80°C (Low temperature version L) -60°C ... + 80°C Stainless steel

-60°C ... +80°C (Low temperature version -60°C Z) -40°C ... +100°C (EF version)

#### **Volume Booster**

#### SERIES FLOWPLUS

#### part no. S\_17\_VB\_ | S\_17\_VB\_L | S\_17\_VB\_Z | S\_17\_VB\_EF

Temperature	Version	Туре	Size	Connection
-30°C +80°C (Standard version) -50°C +80°C (Low temperature version L) -60°C +80°C (Low temperature version -60°C Z) -40°C +100°C (EF version)	Stainless steel / Aluminum	Volume booster	3 - 4	1/4" NPT 1/2" NPT 3/4" NPT 1" NPT



# **Pneumatic actuation**

# Cylinders with piston rod according to standard

Temperature

-50°C ... +80°C

# Cylinders according to standard ISO 15552

#### SERIES ECOLIGHT



part no. 1390stroke.01L   1391stroke.01L   1392stroke.01L				
Temperature	Version	Туре	Bore	Stroke (mm)
-50°C +80°C	Seals in special PUR	Basic version "01"	Ø32 Ø100	0 2800



part no. 1390stroke.02L   1391stroke.02L   1392stroke.02L					
Temperature	Version	Туре	Bore	Stroke (mm)	
-50°C +80°C	Seals in special PUR	Through rod cylinder version "02"	Ø32 Ø100	0 2800	



Temperature	Version	Туре	Bore	Stroke (mm
-50°C +80°C	Seals in special PUR	Tandem push with common rods "G"	Ø32 Ø100	0 2800

Туре

Tandem push with independent rods "F"

Stroke (mm)

0 ... 2800

Stroke (mm)

0 ... 2800

Bore

Ø32 ... Ø100



Scale	
0	

part no. 1390stroke.stroke1.DL   1391stroke.stroke1.DL   1392stroke.stroke1.DL						
Temperature	Version	Туре	Bore	Stroke (mm)		
-50°C +80°C	Seals in special PUR	Opposed tandem with common rod "D"	Ø32 Ø100	0 2800		



part no. 1390stroke.stroke1.EL   1391stroke.stroke1.EL   1392stroke.stroke1.EL				
Temperature	Version	Туре	Bore	
-50°C + 80°C	Seals in special PUB	Tandem with onnosed rods "F"	Ø32 Ø100	

Version

Seals in special PUR

www.pneumaxspa.com



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