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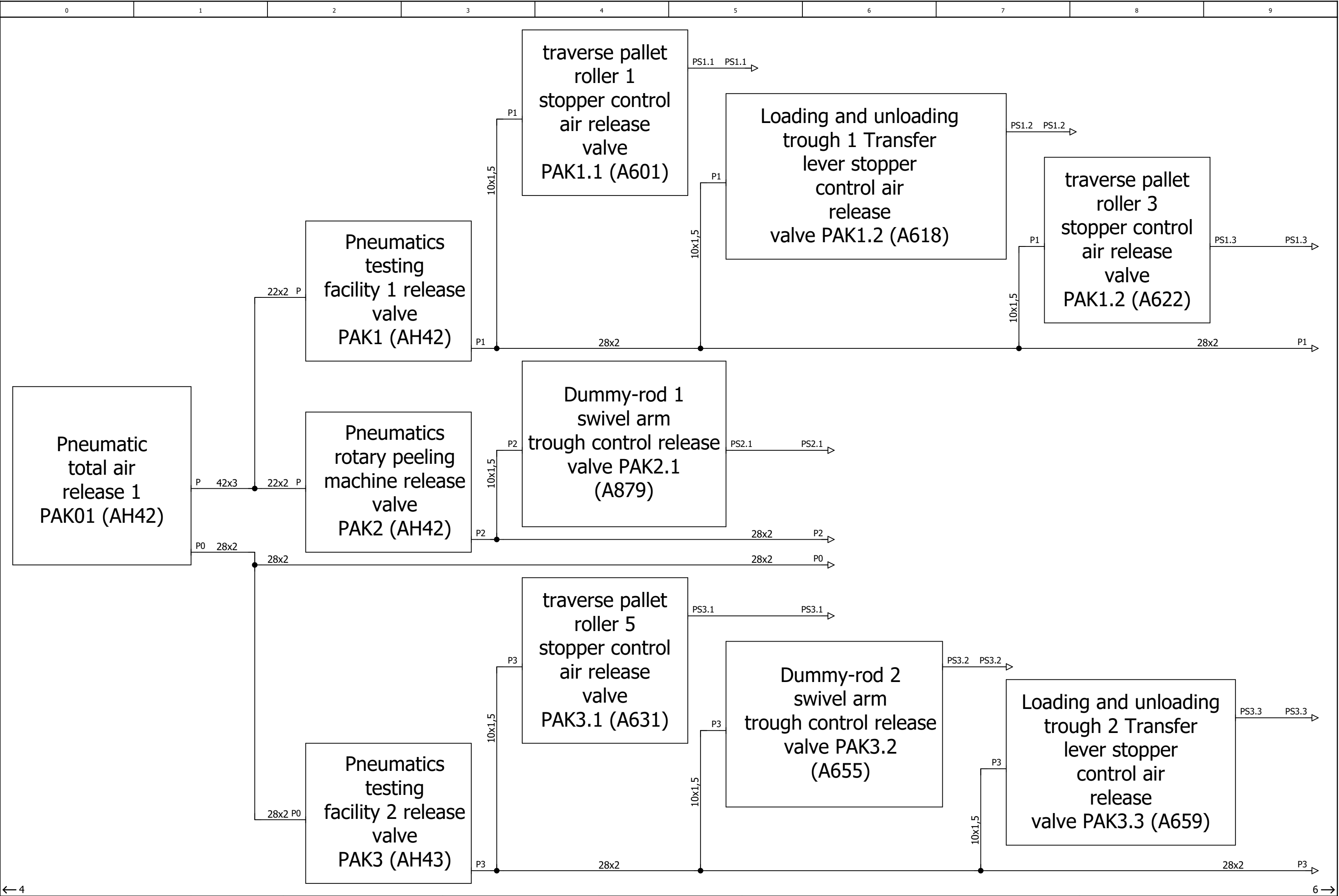
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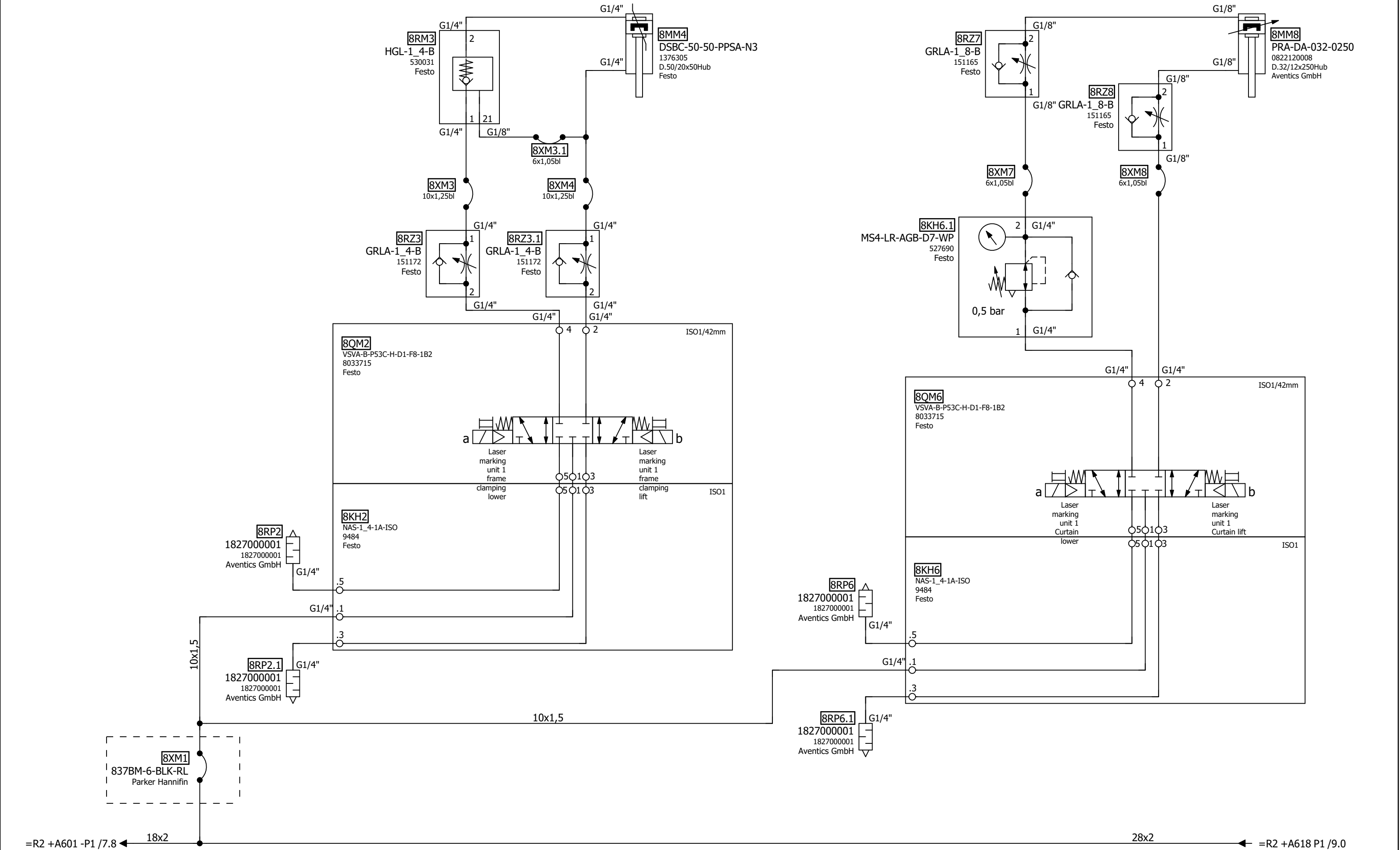
Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-11AZ2	1	Maintenance unit combination 1"	MSB9-AGF_U9_C2_J74_F1_D16-WPB	Festo AG & Co. KG	PT000000032
=R2-20GP2	1	Side channel compressor, 0,15bar, 140m³/h, 1,5KW	SK05MS_0220	FPZ Austria & Germany GmbH	P11K05MS000004
=R2-20GP2	1	connecting bend	25CA6V	FPZ Austria & Germany GmbH	P1125CA6V00001
=R2-20GP2	1	intake filters	25FL6	FPZ Austria & Germany GmbH	P1125FL6000001
=R2-20GP2	1	filter insert	25CF6	FPZ Austria & Germany GmbH	P1125CF6000001
=R2-20GP2	1	Pressure gauge	25MC010	FPZ Austria & Germany GmbH	P1125MC0100001
=R2-20GP2	1	T-node	25PV6600	FPZ Austria & Germany GmbH	P1125PV6600001
=R2-20GP2	1	mounting flange	25VK6G50	FPZ Austria & Germany GmbH	P1125VK6G50001
=R2-20GP2	1	Safety valve	25VRL6G00	FPZ Austria & Germany GmbH	P1125VRL6G0001
=R2-16HQ6	1	Ventilation filter, G3/4", 3µm, Non-return valve 0,4bar	BFP30G3W1.0-RV0.4	Hydac International GmbH	O06200-000.039
=R2-7KH2	1	Sub-plate ISO1	NAS-1_4-1A-ISO	Festo AG & Co. KG	P01012-010.007
=R2-7KH6	1	Sub-plate	NAS-1_4-01-VDMA	Festo AG & Co. KG	P01012-010.016
=R2-8KH2	1	Sub-plate ISO1	NAS-1_4-1A-ISO	Festo AG & Co. KG	P01012-010.007
=R2-8KH6	1	Sub-plate ISO1	NAS-1_4-1A-ISO	Festo AG & Co. KG	P01012-010.007
=R2-8KH6.1	1	Pressure regulator, G1/4", 0,5-12bar, reverse current function	MS4-LR-AGB-D7-WP	Festo AG & Co. KG	P04312-000.027
=R2-9KH2	1	Sub-plate ISO3	NAS-1_2-3A-ISO	Festo AG & Co. KG	P01014-010.002
=R2-9KH6	1	Sub-plate	NAS-1_4-01-VDMA	Festo AG & Co. KG	P01012-010.016
=R2-10KH2	1	Sub-plate ISO1	NAS-1_4-1A-ISO	Festo AG & Co. KG	P01012-010.007
=R2-10KH6	1	Sub-plate	NAS-1_4-01-VDMA	Festo AG & Co. KG	P01012-010.016
=R2-13KH2	1	Sub-plate ISO3	NAS-1_2-3A-ISO	Festo AG & Co. KG	P01014-010.002
=R2-13KH6	1	Sub-plate	NAS-1_4-01-VDMA	Festo AG & Co. KG	P01012-010.016
=R2-14KH2	1	Sub-plate ISO2	NAS-3_8-2A-ISO	Festo AG & Co. KG	P01013-010.005
=R2-15KH2	1	end plate ISO1	NEV-1DA_DB-ISO	Festo AG & Co. KG	P01012-010.011
=R2-15KH3	1	Linkage plate ISO1	NAV-1_4-1C-ISO	Festo AG & Co. KG	P01012-010.010
=R2-15KH6	1	Linkage plate ISO1	NAV-1_4-1C-ISO	Festo AG & Co. KG	P01012-010.010
=R2-16KH2	1	Sub-plate ISO2	NAS-3_8-2A-ISO	Festo AG & Co. KG	P01013-010.005
=R2-16KH4	1	Pressure regulator, G3/8", 0,1-1bar	AS3-RGP-G038-GAN-010	Aventics GmbH	P04313-000.014
=R2-16KH4	1	mounting kit, AS3, G3/8"	AS3-MBR-G038-W05	Aventics GmbH	P13400-000.014
=R2-16KH4	1	Pressure gauge, G1/4", 50mm, 0-1,6bar	PG1-ROB-SAS	Aventics GmbH	P15020-500.005
=R2-17KH2	1	Sub-plate ISO2	NAS-3_8-2A-ISO	Festo AG & Co. KG	P01013-010.005
=R2-17KH3	1	Pressure regulator, G1/2", 0,5-12bar, reverse current function	MS6-LR-AGD-D7-WP	Festo AG & Co. KG	P04314-000.021
=R2-18KH2	1	Sub-plate ISO1	NAS-1_4-1A-ISO	Festo AG & Co. KG	P01012-010.007
=R2-18KH4	1	distributor rod 2x G3/8", 2x G1/4"	RLE2_3814A	Landefeld Druckluft und Hydraulik	P01RLE23814001
=R2-18KH4.1	1	distributor rod 2x G3/8", 2x G1/4"	RLE2_3814A	Landefeld Druckluft und Hydraulik	P01RLE23814001
=R2-19KH2	1	Sub-plate ISO1	NAS-1_4-1A-ISO	Festo AG & Co. KG	P01012-010.007
=R2-19KH6	1	Sub-plate ISO3	NAS-1_2-3A-ISO	Festo AG & Co. KG	P01014-010.002
=R2-19KH8	1	Pressure regulator, G1/2", 0,5-12bar, reverse current function	MS6-LR-AGD-D7-WP	Festo AG & Co. KG	P04314-000.021



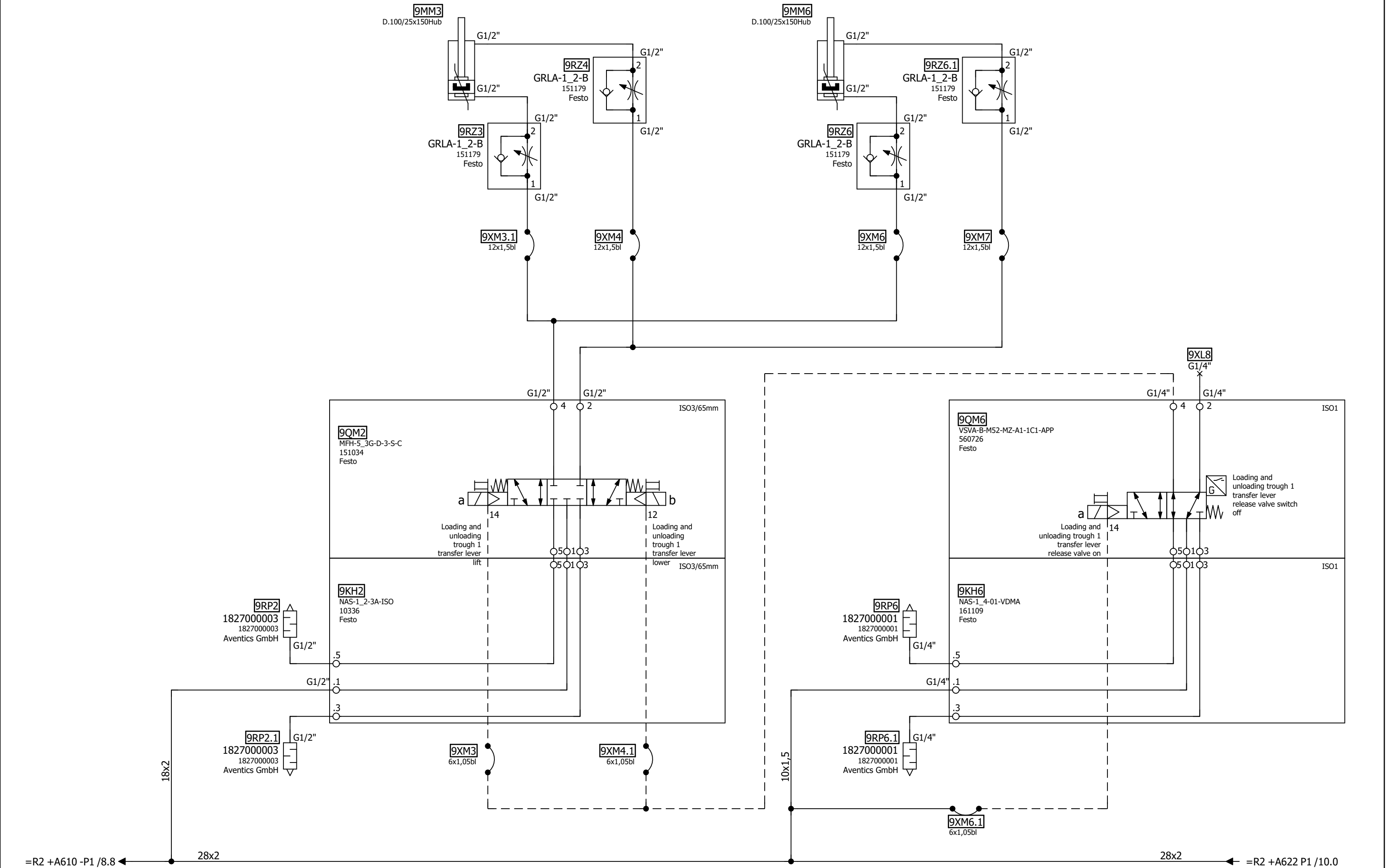


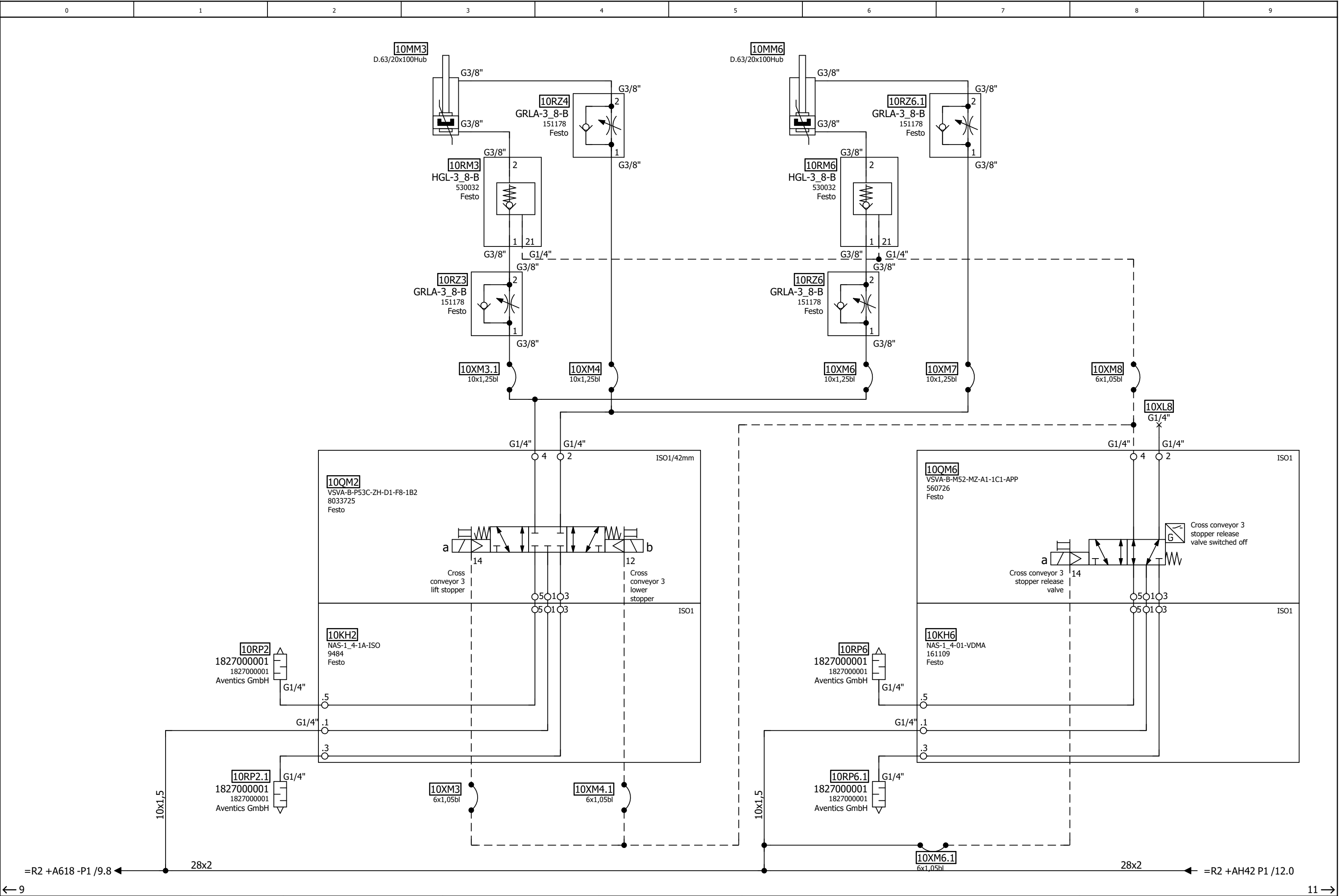
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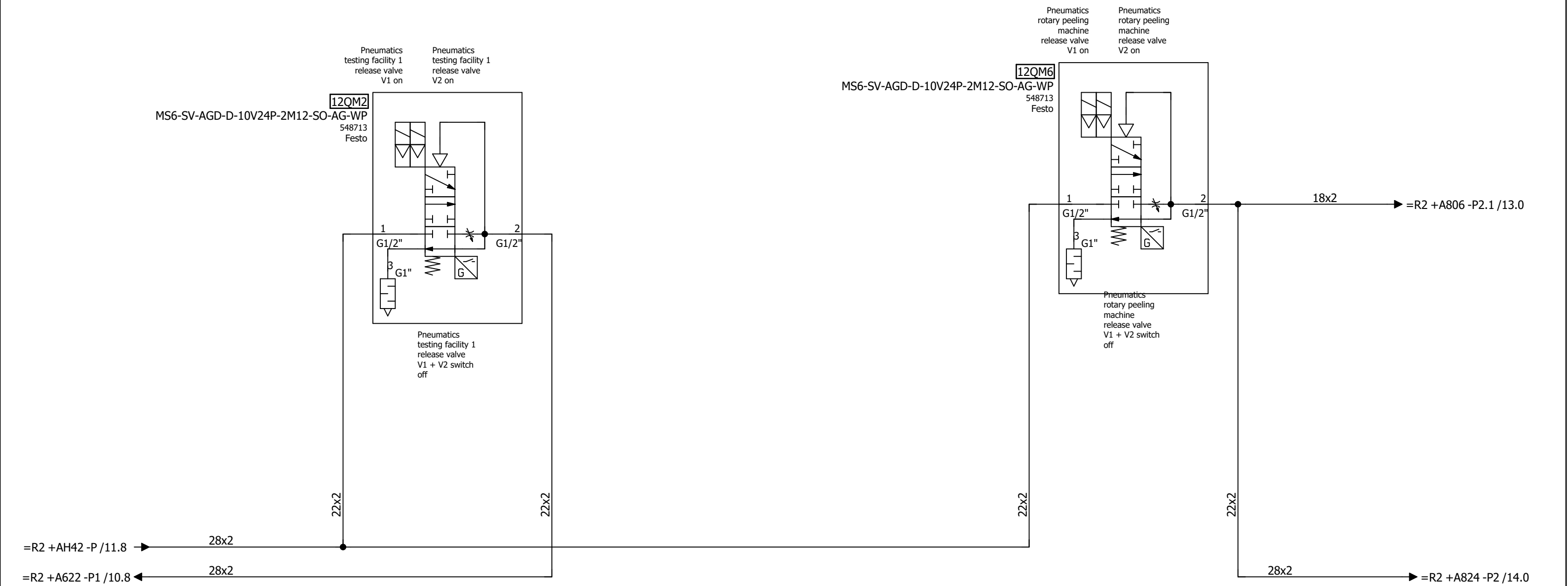
Modification	Date	Name	Date	27.06.2025	 <div><b>Bültmann</b> Partners in know-how <a href="http://www.builtmann.com">www.builtmann.com</a> +49 2394 18-0</div>	Pneumatics Testing facility laser marking unit A610		Creator:	Designation:	Peeling, testing and packing equipment	ent = R2			
			Ed	dn				Neuhaus, Dirk	type designation:	SH 110-AL	+ A610 Laser marking unit 1			
			Appr											
			Rev.	0										
								Date	Job-No.:	B24013-050.000	Page (project):	35	Page (plant):	8
								26.11.2024	Customer-no.:		from Page:	98	from Page:	53







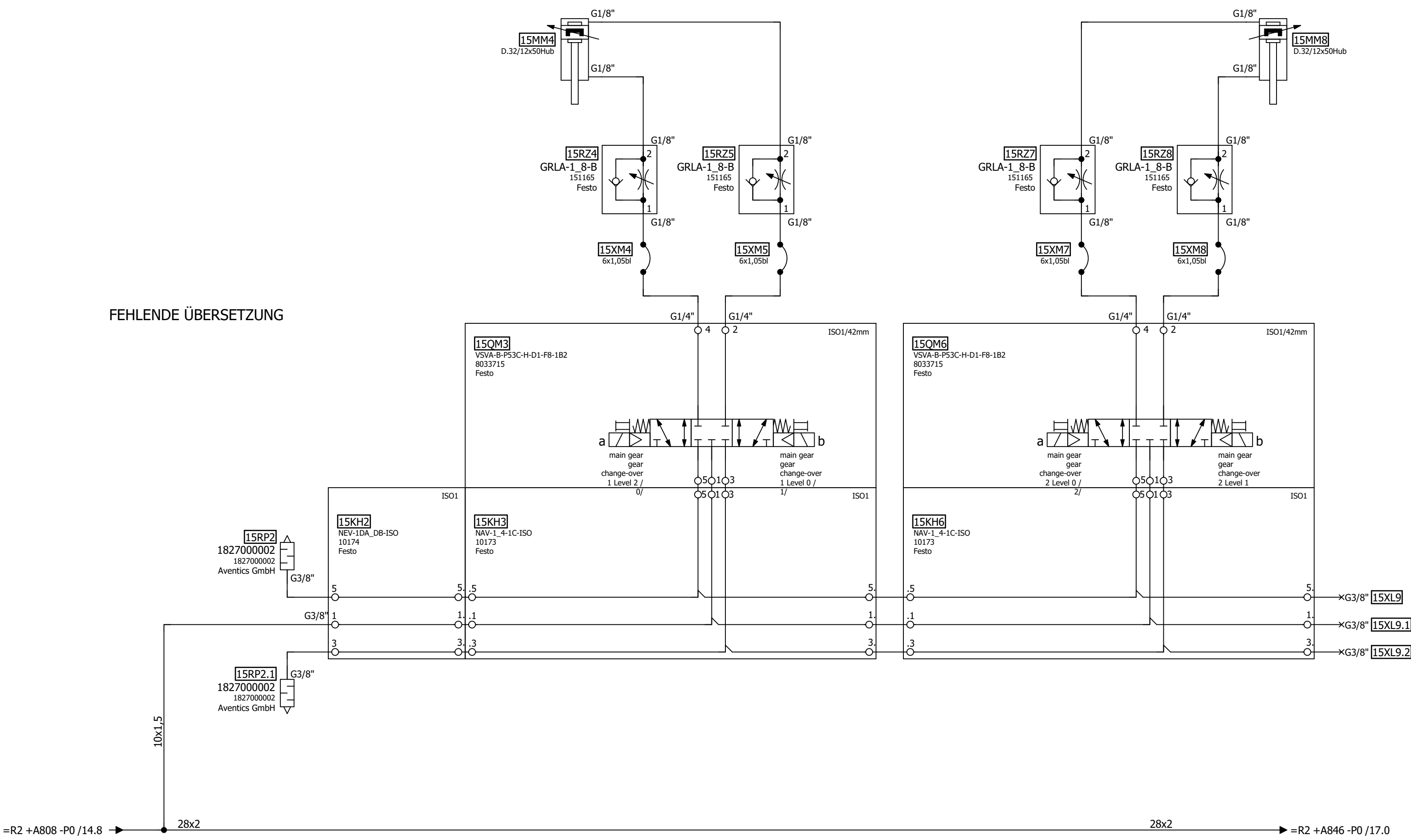


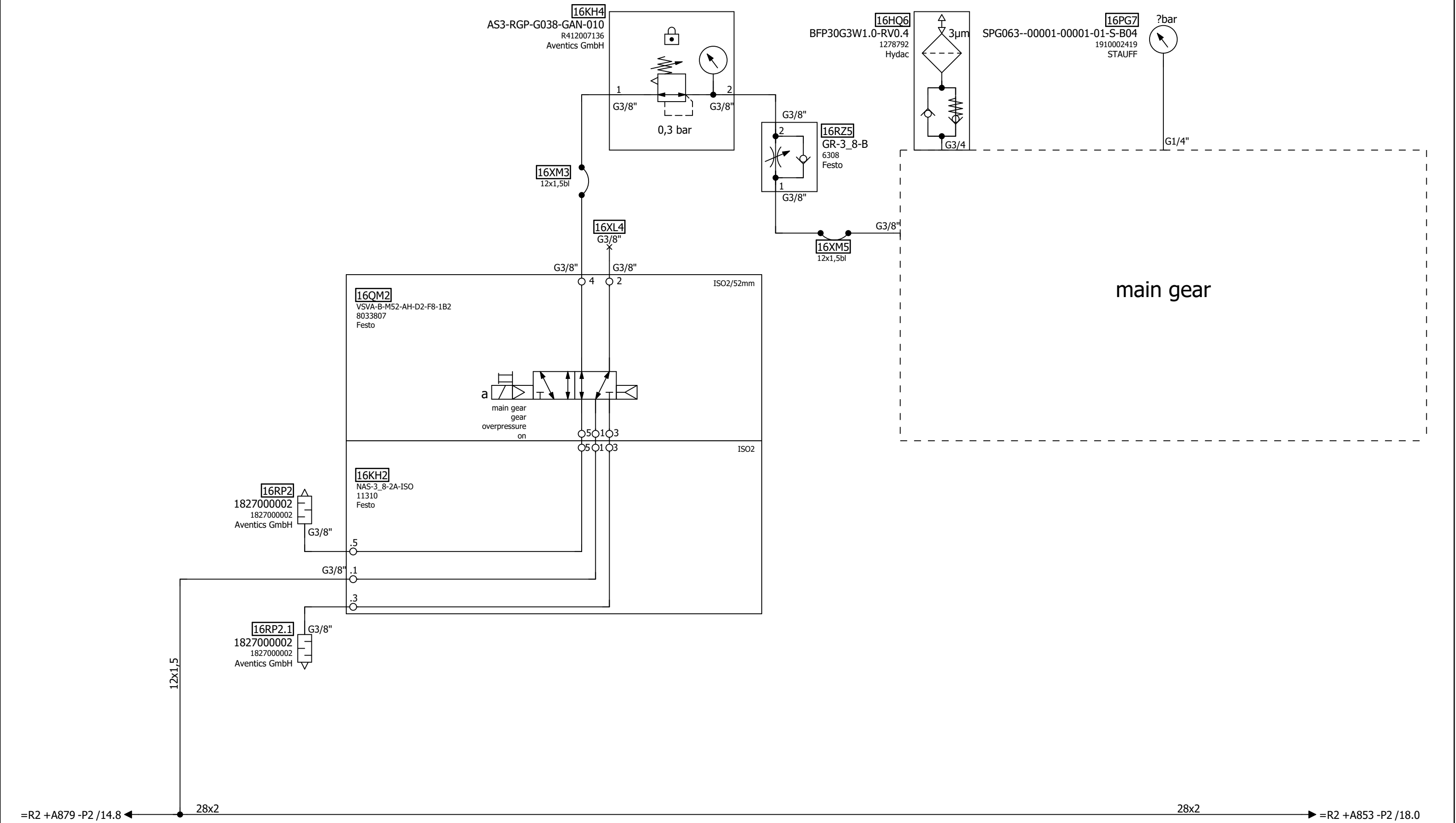




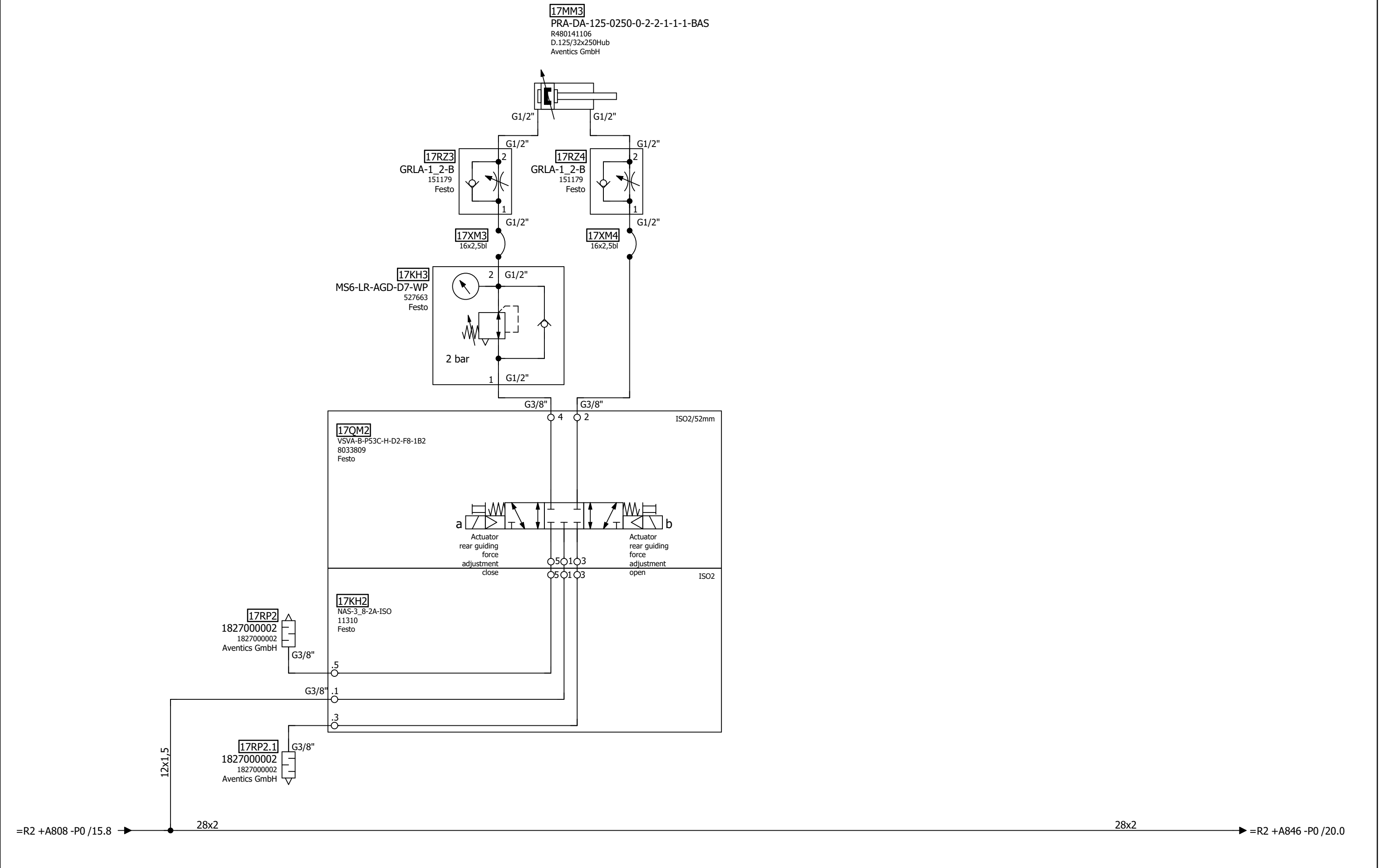


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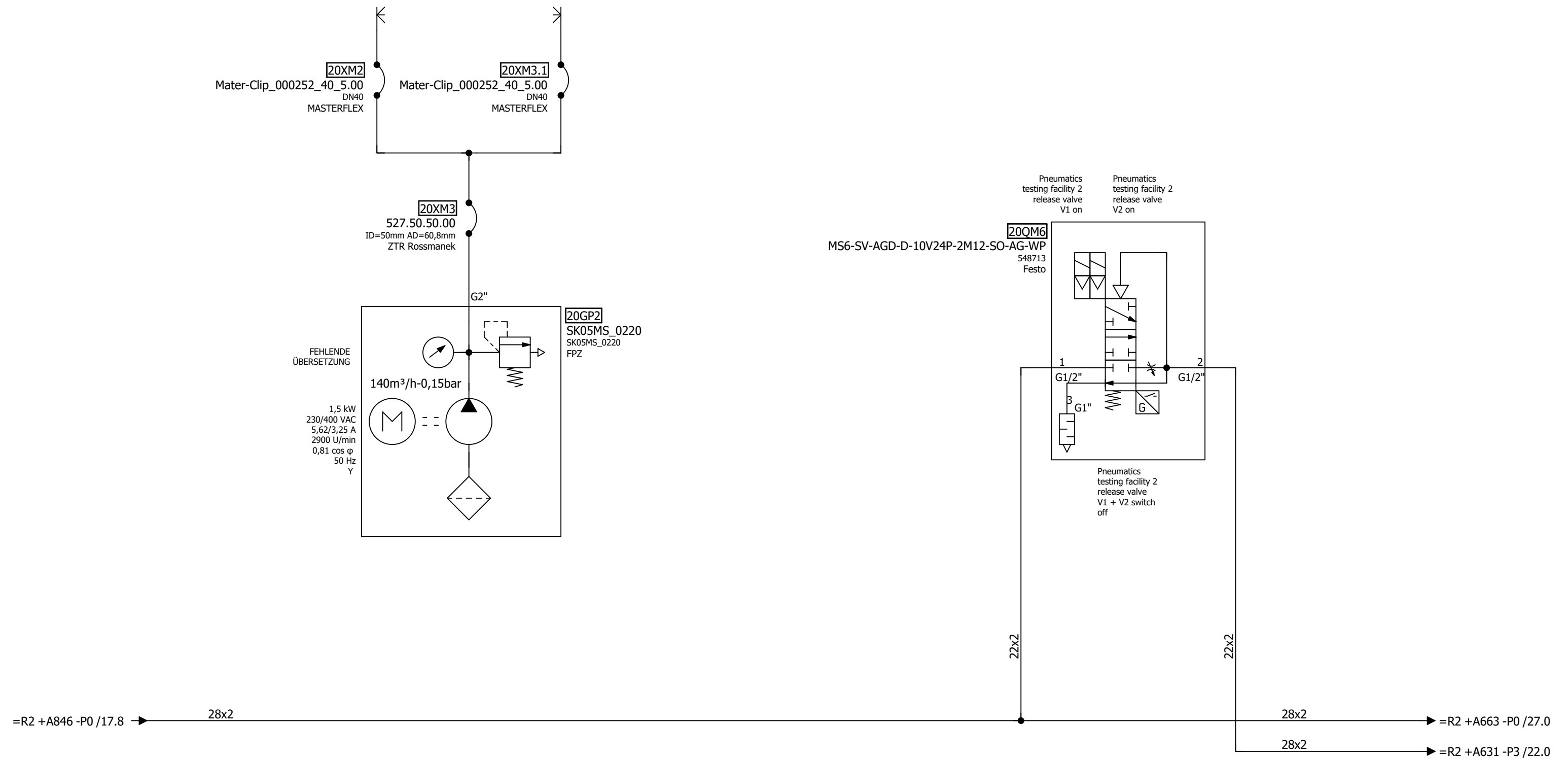


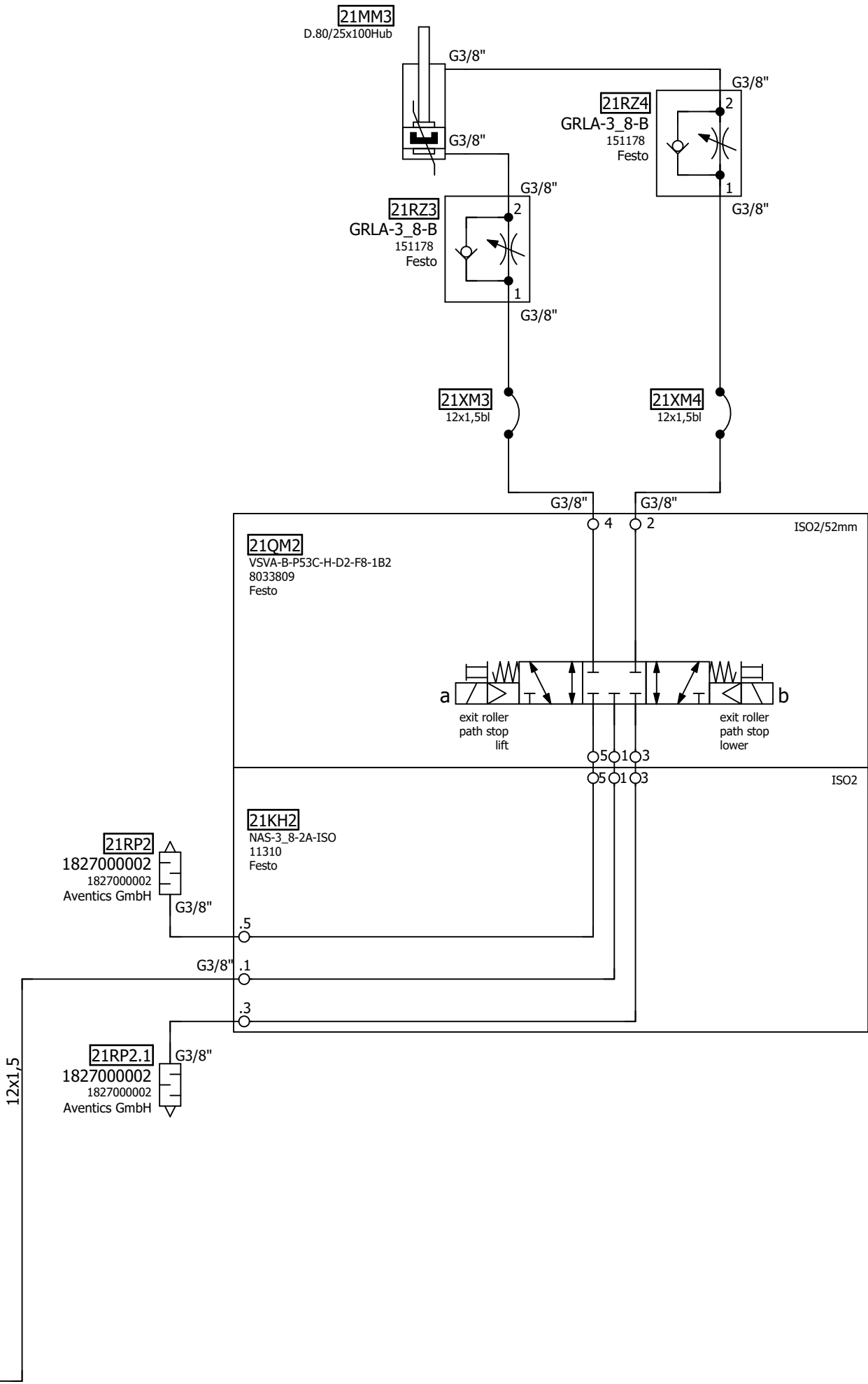


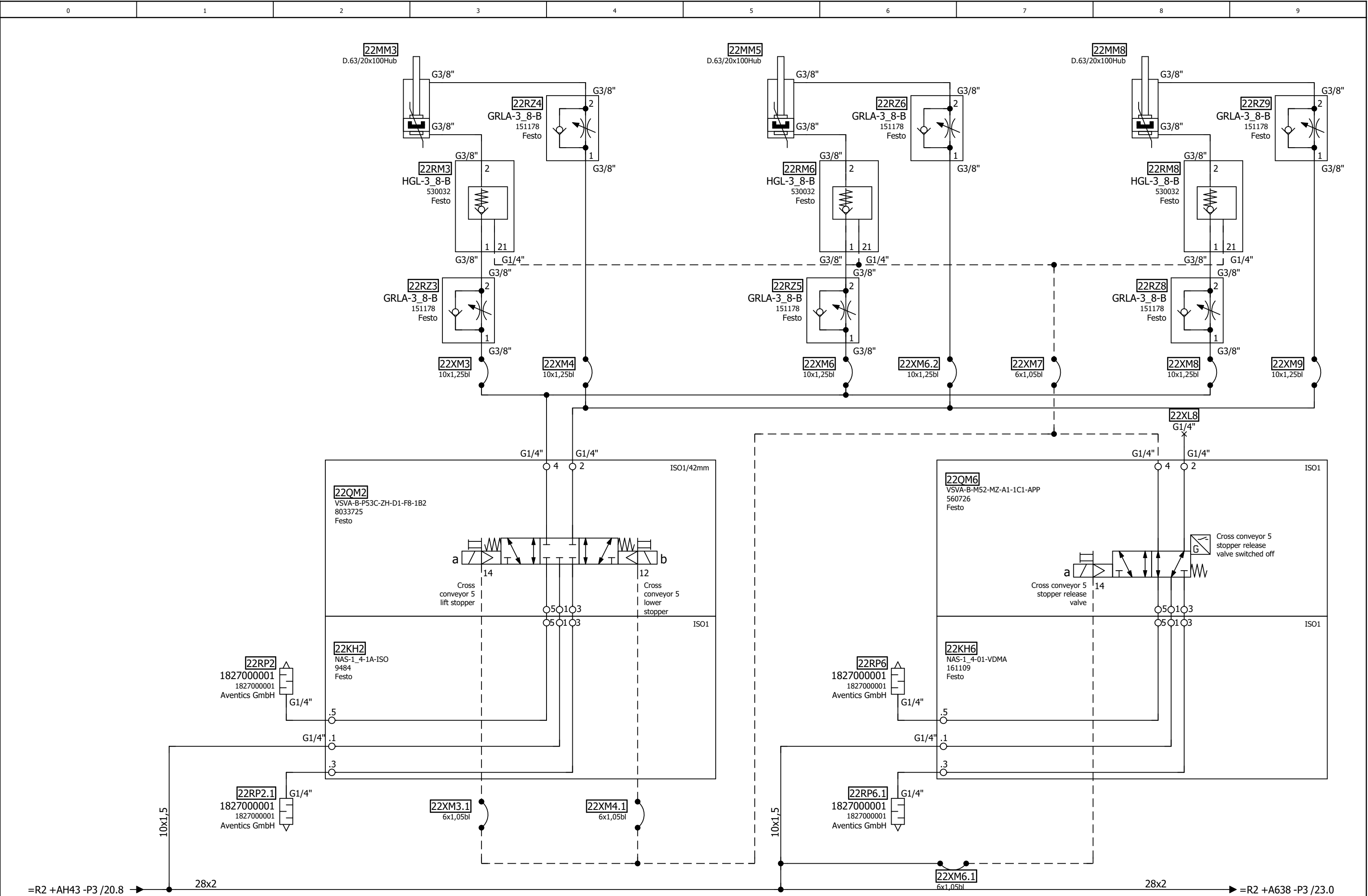


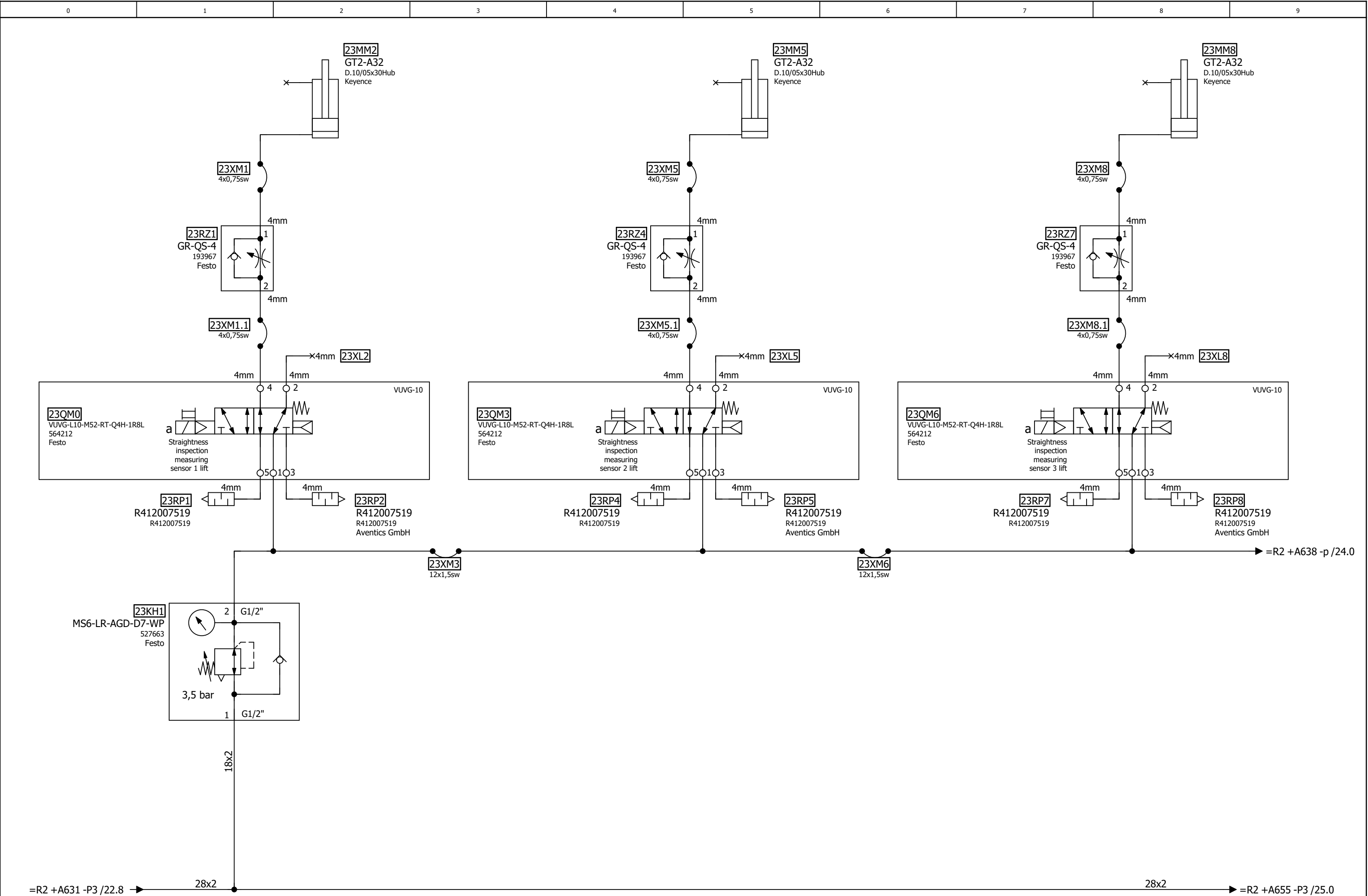
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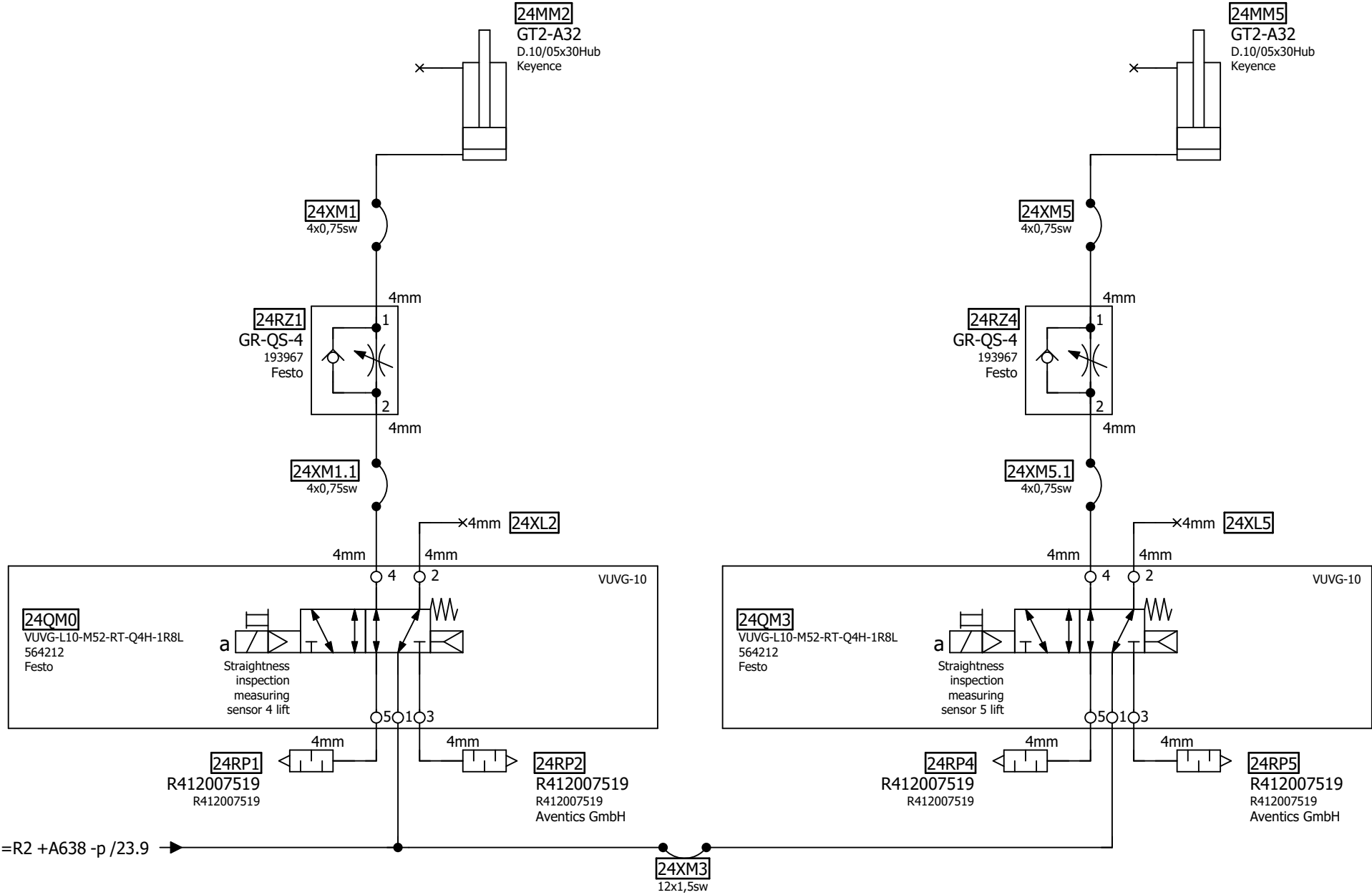
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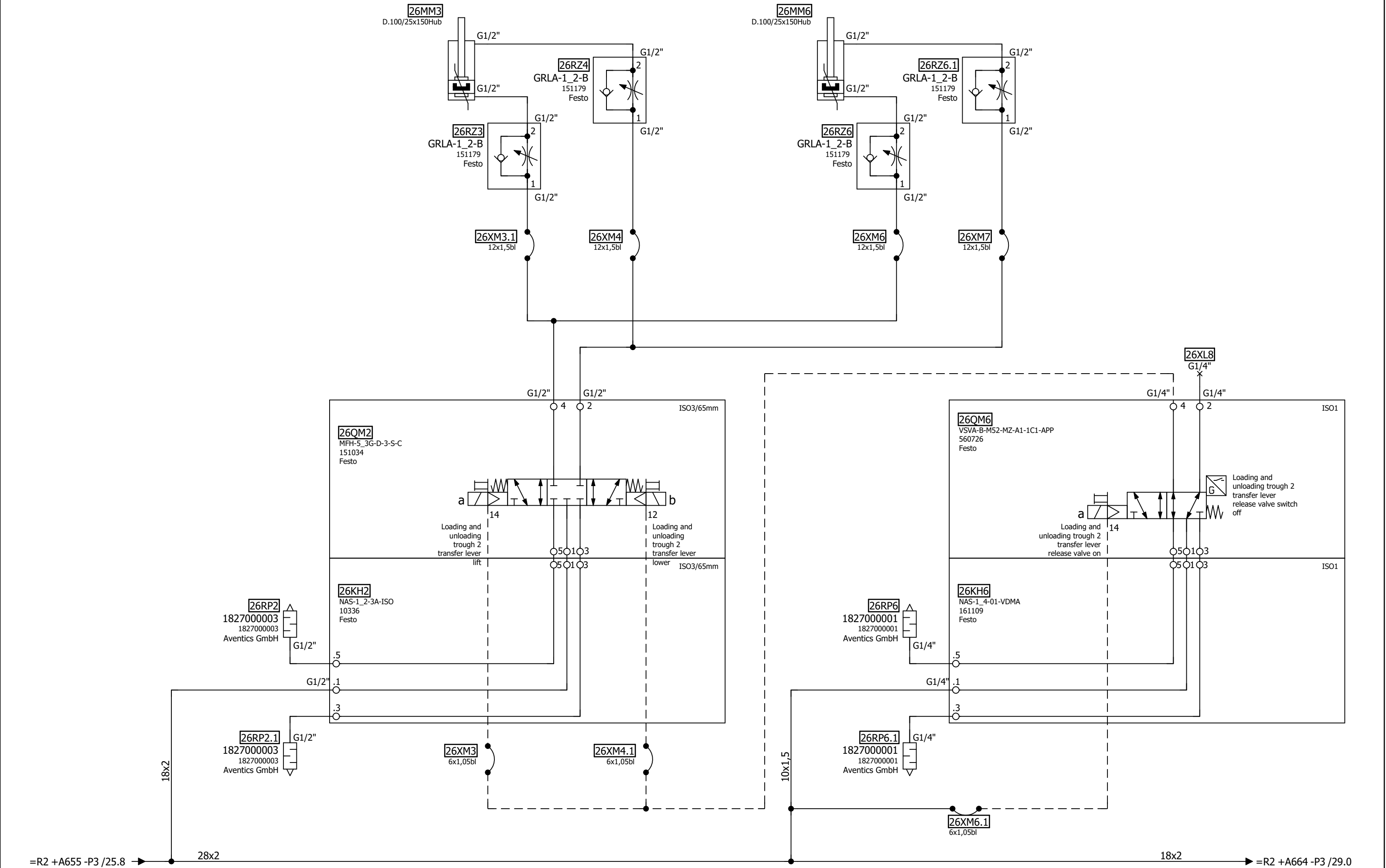


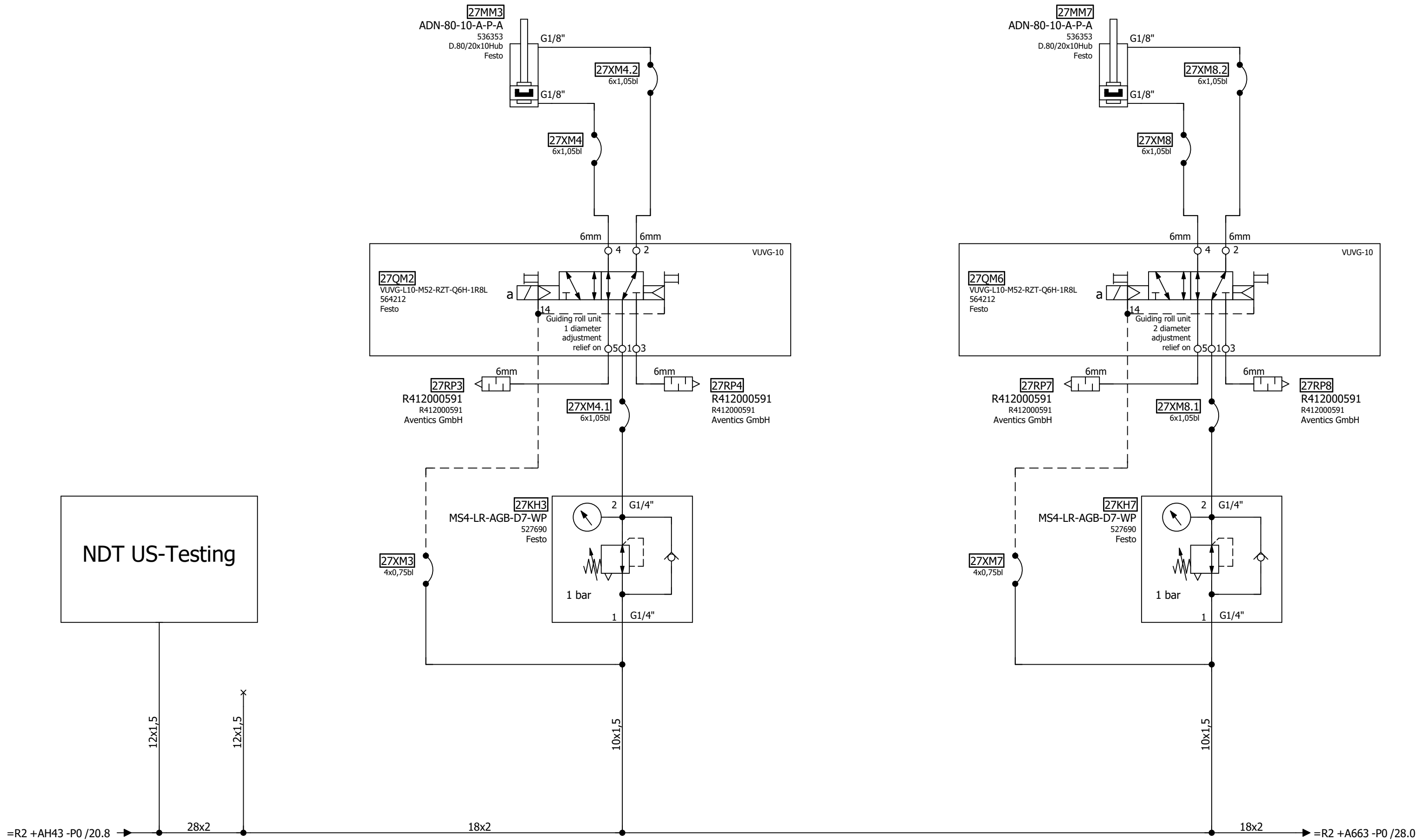





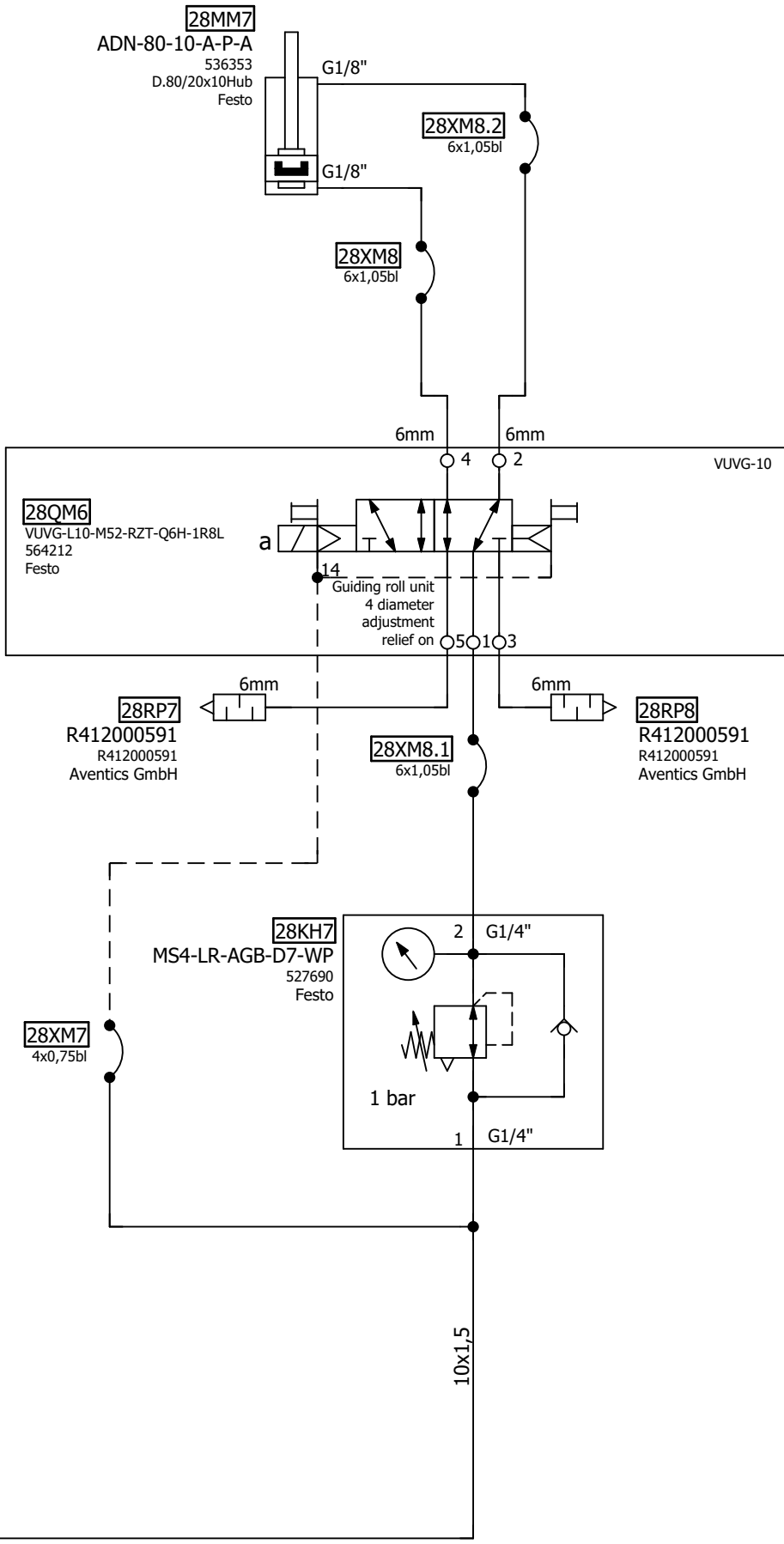
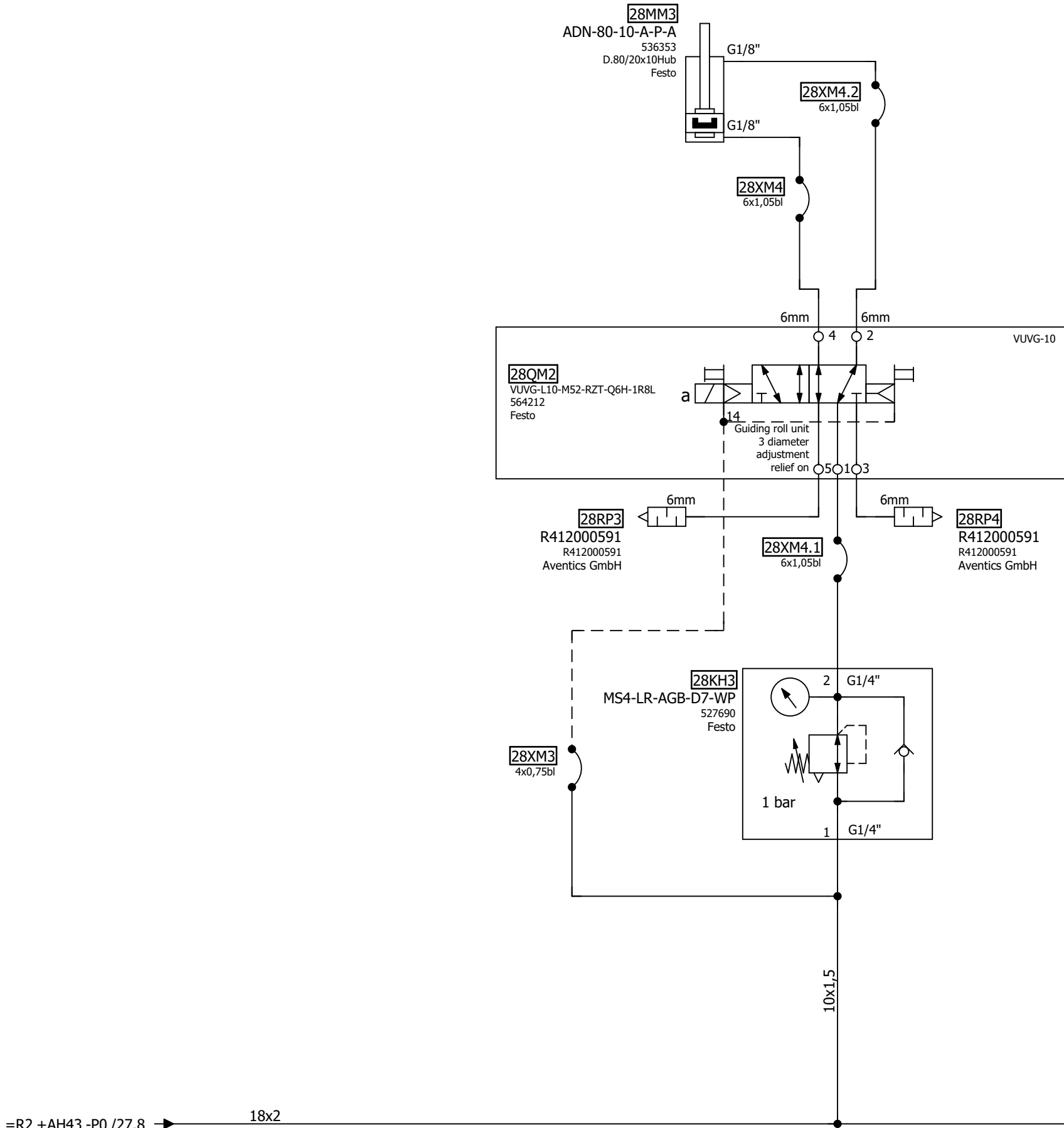


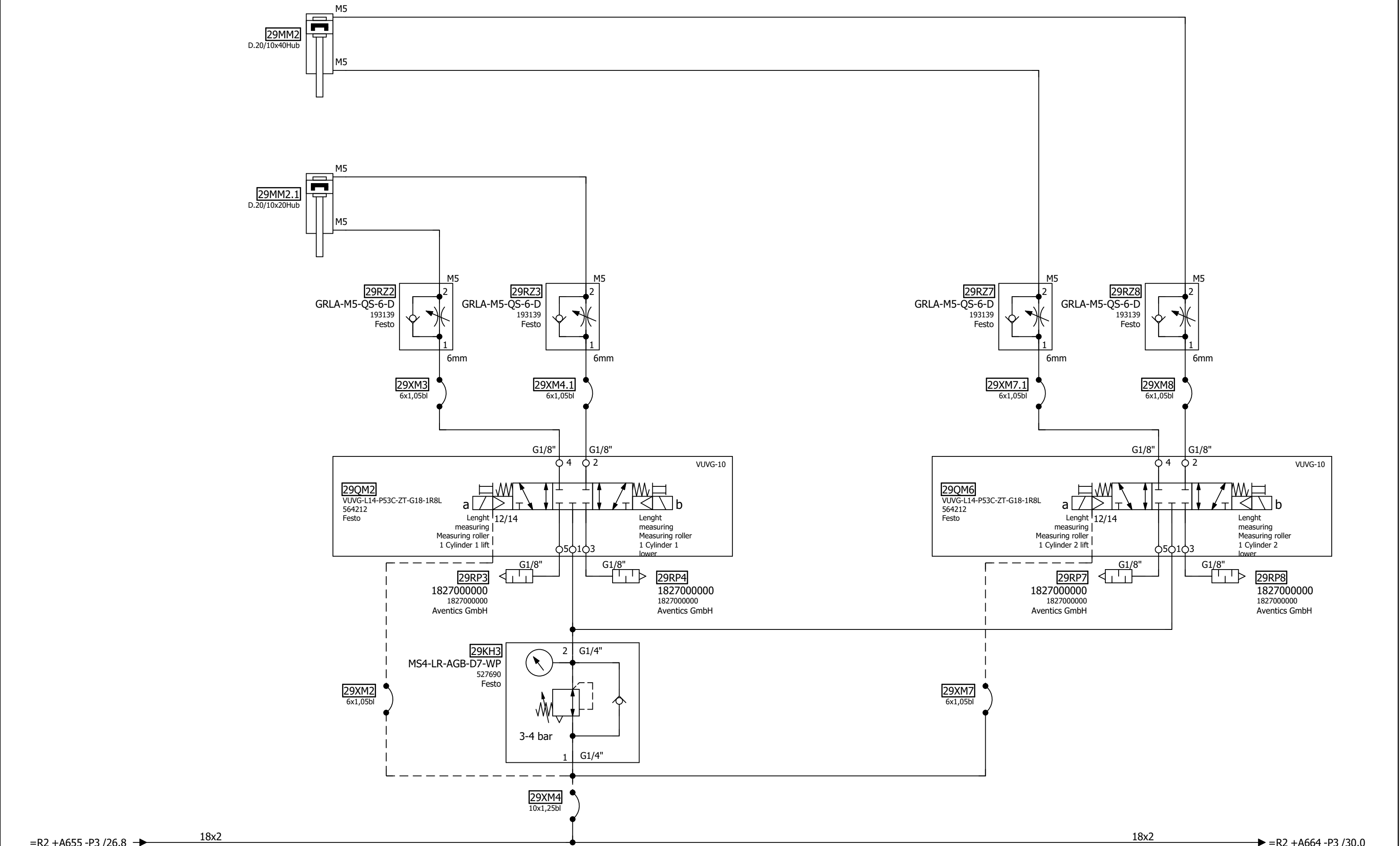






Modification	Date	Name	Date	27.06.2025	 <b>Bültmann</b> Partners in know-how www.bueltmann.com +49 2394 18-0	Pneumatics Testing facility Guiding roll unit A663		Creator:	Designation:	Peeling, testing and packing equipment	ent = R2				
			Ed	dn					Neuhaus, Dirk	type designation:	SH 110-AL	+ A663 Guiding roll unit			
			Appr						Date	Job-No.:	B24013-050.000	Page (project):	54	Page (plant):	27
			Rev.	0					26.11.2024	Customer-no.:		from Page:	98	from Page:	53







Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-21KH2	1	Sub-plate ISO2	NAS-3_8-2A-ISO	Festo AG & Co. KG	P01013-010.005
=R2-22KH2	1	Sub-plate ISO1	NAS-1_4-1A-ISO	Festo AG & Co. KG	P01012-010.007
=R2-22KH6	1	Sub-plate	NAS-1_4-01-VDMA	Festo AG & Co. KG	P01012-010.016
=R2-23KH1	1	Pressure regulator, G1/2", 0,5-12bar, reverse current function	MS6-LR-AGD-D7-WP	Festo AG & Co. KG	P04314-000.021
=R2-25KH2	1	Sub-plate ISO3	NAS-1_2-3A-ISO	Festo AG & Co. KG	P01014-010.002
=R2-25KH6	1	Sub-plate	NAS-1_4-01-VDMA	Festo AG & Co. KG	P01012-010.016
=R2-26KH2	1	Sub-plate ISO3	NAS-1_2-3A-ISO	Festo AG & Co. KG	P01014-010.002
=R2-26KH6	1	Sub-plate	NAS-1_4-01-VDMA	Festo AG & Co. KG	P01012-010.016
=R2-27KH3	1	Pressure regulator, G1/4", 0,5-12bar, reverse current function	MS4-LR-AGB-D7-WP	Festo AG & Co. KG	P04312-000.027
=R2-27KH7	1	Pressure regulator, G1/4", 0,5-12bar, reverse current function	MS4-LR-AGB-D7-WP	Festo AG & Co. KG	P04312-000.027
=R2-28KH3	1	Pressure regulator, G1/4", 0,5-12bar, reverse current function	MS4-LR-AGB-D7-WP	Festo AG & Co. KG	P04312-000.027
=R2-28KH7	1	Pressure regulator, G1/4", 0,5-12bar, reverse current function	MS4-LR-AGB-D7-WP	Festo AG & Co. KG	P04312-000.027
=R2-29KH3	1	Pressure regulator, G1/4", 0,5-12bar, reverse current function	MS4-LR-AGB-D7-WP	Festo AG & Co. KG	P04312-000.027
=R2-30KH3	1	Pressure regulator, G1/4", 0,5-12bar, reverse current function	MS4-LR-AGB-D7-WP	Festo AG & Co. KG	P04312-000.027
=R2-8MM4	1	pneumatic cylinders with magnetic piston, D. 50/20x50stroke	DSBC-50-50-PPSA-N3	Festo AG & Co. KG	P16050-200.132
=R2-8MM8	1	pneumatic cylinders with magnetic piston, D.32/12x250stroke	PRA-DA-032-0250	Aventics GmbH	P16032-120.073
=R2-14MM3	1	pneumatic cylinders with magnetic piston, D. 100/25x950stroke	DSBC-100-950-PPVA-N3	Festo AG & Co. KG	P16100-250.183
=R2-17MM3	1	pneumatic cylinders with magnetic piston, D.125/32x250stroke	PRA-DA-125-0250-0-2-2-1-1-1-BAS	Aventics GmbH	P16125-320.061
=R2-19MM7	1	pneumatic cylinders with magnetic piston, D. 100/25x125stroke	DSBC-100-125-PPV-A-N3	Festo AG & Co. KG	P16100-250.151
=R2-23MM2	1	measuring probes	GT2-A32	Keyence Deutschland GmbH	E10GT2-A320001
=R2-23MM5	1	measuring probes	GT2-A32	Keyence Deutschland GmbH	E10GT2-A320001
=R2-23MM8	1	measuring probes	GT2-A32	Keyence Deutschland GmbH	E10GT2-A320001
=R2-24MM2	1	measuring probes	GT2-A32	Keyence Deutschland GmbH	E10GT2-A320001
=R2-24MM5	1	measuring probes	GT2-A32	Keyence Deutschland GmbH	E10GT2-A320001
=R2-27MM3	1	compact cylinders, D.80/20x10stroke	ADN-80-10-A-P-A	Festo AG & Co. KG	P16080-200.006
=R2-27MM7	1	compact cylinders, D.80/20x10stroke	ADN-80-10-A-P-A	Festo AG & Co. KG	P16080-200.006
=R2-28MM3	1	compact cylinders, D.80/20x10stroke	ADN-80-10-A-P-A	Festo AG & Co. KG	P16080-200.006
=R2-28MM7	1	compact cylinders, D.80/20x10stroke	ADN-80-10-A-P-A	Festo AG & Co. KG	P16080-200.006
=R2-16PG7	1	glycerine pressure gauge, G1/4", 63mm, -1-1bar/psi	SPG063--00001-00001-01-S-B04	Walter Stauffenberg GmbH & Co. KG	O19050-300.026
=R2-7QM2	1	5/3 Directional control valve, 42mm, 24VDC, closed mid-position, auxiliary control air	VSVA-B-P53C-ZH-D1-F8-1B2	Festo AG & Co. KG	PT000000010
=R2-7QM6	1	5/2 Directional control valve, 26mm, 24VDC, switch position monitoring	VSVA-B-M52-MZ-A1-1C1-APP	Festo AG & Co. KG	P14343-110.019
=R2-8QM2	1	5/3 Directional control valve, 42mm, 24VDC, closed mid-position	VSVA-B-P53C-H-D1-F8-1B2	Festo AG & Co. KG	PT000000009
=R2-8QM6	1	5/3 Directional control valve, 42mm, 24VDC, closed mid-position	VSVA-B-P53C-H-D1-F8-1B2	Festo AG & Co. KG	PT000000009
=R2-9QM2	1	5/3 Directional control valve, ISO3, 24VDC, closed mid-position, auxiliary control air	MFH-5_3G-D-3-S-C	Festo AG & Co. KG	PT000000017
=R2-9QM2	2	Solenoid, 24VDC	MSFG-24_42-50_60-OD	Festo AG & Co. KG	PT000000028
=R2-9QM6	1	5/2 Directional control valve, 26mm, 24VDC, switch position monitoring	VSVA-B-M52-MZ-A1-1C1-APP	Festo AG & Co. KG	P14343-110.019
=R2-10QM2	1	5/3 Directional control valve, 42mm, 24VDC, closed mid-position, auxiliary control air	VSVA-B-P53C-ZH-D1-F8-1B2	Festo AG & Co. KG	PT000000010



Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-10QM6	1	5/2 Directional control valve, 26mm, 24VDC, switch position monitoring	VSVA-B-M52-MZ-A1-1C1-APP	Festo AG & Co. KG	P14343-110.019
=R2-12QM2	1	3/2 Directional Valve , G1/2", 24VDC, Switch position monitor	MS6-SV-AGD-D-10V24P-2M12-SO-AG-	Festo AG & Co. KG	P04314-000.019
=R2-12QM6	1	3/2 Directional Valve , G1/2", 24VDC, Switch position monitor	MS6-SV-AGD-D-10V24P-2M12-SO-AG-	Festo AG & Co. KG	P04314-000.019
=R2-13QM2	1	5/3 Directional control valve, ISO3, 24VDC, closed mid-position, auxiliary control air	MFH-5_3G-D-3-S-C	Festo AG & Co. KG	PT000000017
=R2-13QM2	2	Solenoid, 24VDC	MSFG-24_42-50_60-OD	Festo AG & Co. KG	PT000000028
=R2-13QM6	1	5/2 Directional control valve, 26mm, 24VDC, switch position monitoring	VSVA-B-M52-MZ-A1-1C1-APP	Festo AG & Co. KG	P14343-110.019
=R2-14QM2	1	5/3 Directional control valve, 52mm, 24VDC, closed mid-position, auxiliary control air	VSVA-B-P53C-H-D2-F8-1B2	Festo AG & Co. KG	PT000000012
=R2-15QM3	1	5/3 Directional control valve, 42mm, 24VDC, closed mid-position	VSVA-B-P53C-H-D1-F8-1B2	Festo AG & Co. KG	PT000000009
=R2-15QM6	1	5/3 Directional control valve, 42mm, 24VDC, closed mid-position	VSVA-B-P53C-H-D1-F8-1B2	Festo AG & Co. KG	PT000000009
=R2-16QM2	1	5/2 Directional control valve, 52mm, 24VDC, monostable	VSVA-B-M52-AH-D2-F8-1B2	Festo AG & Co. KG	PT000000005
=R2-17QM2	1	5/3 Directional control valve, 52mm, 24VDC, closed mid-position, auxiliary control air	VSVA-B-P53C-H-D2-F8-1B2	Festo AG & Co. KG	PT000000012
=R2-18QM2	1	5/2 Directional control valve, 42mm, 24VDC, monostable	VSVA-B-M52-AH-D1-F8-1B2	Festo AG & Co. KG	PT000000003
=R2-19QM2	1	5/2 Directional control valve, 42mm, 24VDC, monostable	VSVA-B-M52-AH-D1-F8-1B2	Festo AG & Co. KG	PT000000003
=R2-19QM6	1	5/3 Directional control valve, ISO3, 24VDC, closed mid-position	MFH-5_3G-D-3-C	Festo AG & Co. KG	PT000000016
=R2-19QM6	2	Solenoid, 24VDC	MSFG-24_42-50_60-OD	Festo AG & Co. KG	PT000000028
=R2-20QM6	1	3/2 Directional Valve , G1/2", 24VDC, Switch position monitor	MS6-SV-AGD-D-10V24P-2M12-SO-AG-	Festo AG & Co. KG	P04314-000.019
=R2-21QM2	1	5/3 Directional control valve, 52mm, 24VDC, closed mid-position, auxiliary control air	VSVA-B-P53C-H-D2-F8-1B2	Festo AG & Co. KG	PT000000012
=R2-22QM2	1	5/3 Directional control valve, 42mm, 24VDC, closed mid-position, auxiliary control air	VSVA-B-P53C-ZH-D1-F8-1B2	Festo AG & Co. KG	PT000000010
=R2-22QM6	1	5/2 Directional control valve, 26mm, 24VDC, switch position monitoring	VSVA-B-M52-MZ-A1-1C1-APP	Festo AG & Co. KG	P14343-110.019
=R2-23QM0	1	5/2 Directional control valve, 4mm, 24VDC	VUVG-L10-M52-RT-Q4H-1R8L	Festo AG & Co. KG	PT000000023
=R2-23QM3	1	5/2 Directional control valve, 4mm, 24VDC	VUVG-L10-M52-RT-Q4H-1R8L	Festo AG & Co. KG	PT000000023
=R2-23QM6	1	5/2 Directional control valve, 4mm, 24VDC	VUVG-L10-M52-RT-Q4H-1R8L	Festo AG & Co. KG	PT000000023
=R2-24QM0	1	5/2 Directional control valve, 4mm, 24VDC	VUVG-L10-M52-RT-Q4H-1R8L	Festo AG & Co. KG	PT000000023
=R2-24QM3	1	5/2 Directional control valve, 4mm, 24VDC	VUVG-L10-M52-RT-Q4H-1R8L	Festo AG & Co. KG	PT000000023
=R2-25QM2	1	5/3 Directional control valve, ISO3, 24VDC, closed mid-position, auxiliary control air	MFH-5_3G-D-3-S-C	Festo AG & Co. KG	PT000000017
=R2-25QM2	2	Solenoid, 24VDC	MSFG-24_42-50_60-OD	Festo AG & Co. KG	PT000000028
=R2-25QM6	1	5/2 Directional control valve, 26mm, 24VDC, switch position monitoring	VSVA-B-M52-MZ-A1-1C1-APP	Festo AG & Co. KG	P14343-110.019
=R2-26QM2	1	5/3 Directional control valve, ISO3, 24VDC, closed mid-position, auxiliary control air	MFH-5_3G-D-3-S-C	Festo AG & Co. KG	PT000000017
=R2-26QM2	2	Solenoid, 24VDC	MSFG-24_42-50_60-OD	Festo AG & Co. KG	PT000000028
=R2-26QM6	1	5/2 Directional control valve, 26mm, 24VDC, switch position monitoring	VSVA-B-M52-MZ-A1-1C1-APP	Festo AG & Co. KG	P14343-110.019
=R2-27QM2	1	5/2 Directional control valve, 4mm, 24VDC auxiliary control air	VUVG-L10-M52-RZT-Q6H-1R8L	Festo AG & Co. KG	PT000000030
=R2-27QM6	1	5/2 Directional control valve, 4mm, 24VDC auxiliary control air	VUVG-L10-M52-RZT-Q6H-1R8L	Festo AG & Co. KG	PT000000030
=R2-28QM2	1	5/2 Directional control valve, 4mm, 24VDC auxiliary control air	VUVG-L10-M52-RZT-Q6H-1R8L	Festo AG & Co. KG	PT000000030
=R2-28QM6	1	5/2 Directional control valve, 4mm, 24VDC auxiliary control air	VUVG-L10-M52-RZT-Q6H-1R8L	Festo AG & Co. KG	PT000000030
=R2-29QM2	1	5/3 Directional control valve, G1/8", 24VDC, closed mid-position, auxiliary control air	VUVG-L14-P53C-ZT-G18-1R8L	Festo AG & Co. KG	PT000000033
=R2-29QM6	1	5/3 Directional control valve, G1/8", 24VDC, closed mid-position, auxiliary control air	VUVG-L14-P53C-ZT-G18-1R8L	Festo AG & Co. KG	PT000000033
=R2-30QM2	1	5/3 Directional control valve, G1/8", 24VDC, closed mid-position, auxiliary control air	VUVG-L14-P53C-ZT-G18-1R8L	Festo AG & Co. KG	PT000000033



Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-30QM6	1	5/3 Directional control valve, G1/8", 24VDC, closed mid-position, auxiliary control air	VUVG-L14-P53C-ZT-G18-1R8L	Festo AG & Co. KG	PT000000033
=R2-7RM3	1	Non-return valve, G3/8", unlockable	HGL-3_8-B	Festo AG & Co. KG	P07213-000.002
=R2-7RM6	1	Non-return valve, G3/8", unlockable	HGL-3_8-B	Festo AG & Co. KG	P07213-000.002
=R2-8RM3	1	Non-return valve, G1/4", unlockable	HGL-1_4-B	Festo AG & Co. KG	P07212-000.003
=R2-10RM3	1	Non-return valve, G3/8", unlockable	HGL-3_8-B	Festo AG & Co. KG	P07213-000.002
=R2-10RM6	1	Non-return valve, G3/8", unlockable	HGL-3_8-B	Festo AG & Co. KG	P07213-000.002
=R2-13RM3	1	Non-return valve, G1/2", unlockable	HGL-1_2-B	Festo AG & Co. KG	P07214-000.002
=R2-22RM3	1	Non-return valve, G3/8", unlockable	HGL-3_8-B	Festo AG & Co. KG	P07213-000.002
=R2-22RM6	1	Non-return valve, G3/8", unlockable	HGL-3_8-B	Festo AG & Co. KG	P07213-000.002
=R2-22RM8	1	Non-return valve, G3/8", unlockable	HGL-3_8-B	Festo AG & Co. KG	P07213-000.002
=R2-25RM3	1	Non-return valve, G1/2", unlockable	HGL-1_2-B	Festo AG & Co. KG	P07214-000.002
=R2-18RN4	1	Compressed-air nozzle, model series 211, G1/4"	211	Swedex GmbH Industrieprodukte	M4071211500001
=R2-18RN4.1	1	Compressed-air nozzle, model series 211, G1/4"	211	Swedex GmbH Industrieprodukte	M4071211500001
=R2-18RN5	1	Compressed-air nozzle, model series 211, G1/4"	211	Swedex GmbH Industrieprodukte	M4071211500001
=R2-18RN5.1	1	Compressed-air nozzle, model series 211, G1/4"	211	Swedex GmbH Industrieprodukte	M4071211500001
=R2-7RP2	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-7RP2.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-7RP6	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-7RP6.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-8RP2	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-8RP2.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-8RP6	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-8RP6.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-9RP2	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-9RP2.1	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-9RP6	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-9RP6.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-10RP2	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-10RP2.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-10RP6	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-10RP6.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-13RP2	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-13RP2.1	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-13RP6	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-13RP6.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-14RP2	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-14RP2.1	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003

Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-15RP2	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-15RP2.1	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-16RP2	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-16RP2.1	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-17RP2	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-17RP2.1	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-18RP2	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-18RP2.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-19RP2	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-19RP2.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-19RP6	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-19RP6.1	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-21RP2	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-21RP2.1	1	Silencer, G3/8"	1827000002	Aventics GmbH	P15011-300.003
=R2-22RP2	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-22RP2.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-22RP6	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-22RP6.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-23RP1	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-23RP2	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-23RP4	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-23RP5	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-23RP7	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-23RP8	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-24RP1	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-24RP2	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-24RP4	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-24RP5	1	Silencer, 4mm	R412007519	Aventics GmbH	P15019-900.001
=R2-25RP2	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-25RP2.1	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-25RP6	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-25RP6.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-26RP2	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-26RP2.1	1	Silencer, G1/2"	1827000003	Aventics GmbH	P15011-400.005
=R2-26RP6	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-26RP6.1	1	Silencer, G1/4"	1827000001	Aventics GmbH	P15011-200.004
=R2-27RP3	1	Silencer, 6mm	R412000591	Aventics GmbH	P15019-900.003

Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-27RP4	1	Silencer, 6mm	R412000591	Aventics GmbH	P15019-900.003
=R2-27RP7	1	Silencer, 6mm	R412000591	Aventics GmbH	P15019-900.003
=R2-27RP8	1	Silencer, 6mm	R412000591	Aventics GmbH	P15019-900.003
=R2-28RP3	1	Silencer, 6mm	R412000591	Aventics GmbH	P15019-900.003
=R2-28RP4	1	Silencer, 6mm	R412000591	Aventics GmbH	P15019-900.003
=R2-28RP7	1	Silencer, 6mm	R412000591	Aventics GmbH	P15019-900.003
=R2-28RP8	1	Silencer, 6mm	R412000591	Aventics GmbH	P15019-900.003
=R2-29RP3	1	Silencer, G1/8"	1827000000	Aventics GmbH	P15011-100.003
=R2-29RP4	1	Silencer, G1/8"	1827000000	Aventics GmbH	P15011-100.003
=R2-29RP7	1	Silencer, G1/8"	1827000000	Aventics GmbH	P15011-100.003
=R2-29RP8	1	Silencer, G1/8"	1827000000	Aventics GmbH	P15011-100.003
=R2-30RP3	1	Silencer, G1/8"	1827000000	Aventics GmbH	P15011-100.003
=R2-30RP4	1	Silencer, G1/8"	1827000000	Aventics GmbH	P15011-100.003
=R2-30RP7	1	Silencer, G1/8"	1827000000	Aventics GmbH	P15011-100.003
=R2-30RP8	1	Silencer, G1/8"	1827000000	Aventics GmbH	P15011-100.003
=R2-7RZ3	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-7RZ4	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-7RZ6	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-7RZ6.1	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-8RZ3	1	Non-return throttle valve, G1/4", exhaust throttle	GRLA-1_4-B	Festo AG & Co. KG	P08212-000.002
=R2-8RZ3.1	1	Non-return throttle valve, G1/4", exhaust throttle	GRLA-1_4-B	Festo AG & Co. KG	P08212-000.002
=R2-8RZ7	1	Non-return throttle valve, G1/8", exhaust throttle	GRLA-1_8-B	Festo AG & Co. KG	P08211-000.001
=R2-8RZ8	1	Non-return throttle valve, G1/8", exhaust throttle	GRLA-1_8-B	Festo AG & Co. KG	P08211-000.001
=R2-9RZ3	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-9RZ4	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-9RZ6	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-9RZ6.1	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-10RZ3	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-10RZ4	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-10RZ6	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-10RZ6.1	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-13RZ3	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-13RZ4	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-14RZ3	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-14RZ4	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-15RZ4	1	Non-return throttle valve, G1/8", exhaust throttle	GRLA-1_8-B	Festo AG & Co. KG	P08211-000.001
=R2-15RZ5	1	Non-return throttle valve, G1/8", exhaust throttle	GRLA-1_8-B	Festo AG & Co. KG	P08211-000.001

Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-15RZ7	1	Non-return throttle valve, G1/8", exhaust throttle	GRLA-1_8-B	Festo AG & Co. KG	P08211-000.001
=R2-15RZ8	1	Non-return throttle valve, G1/8", exhaust throttle	GRLA-1_8-B	Festo AG & Co. KG	P08211-000.001
=R2-16RZ5	1	Non-return throttle valve, G3/8"	GR-3_8-B	Festo AG & Co. KG	P08213-000.001
=R2-17RZ3	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-17RZ4	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-19RZ3	1	Non-return throttle valve, G3/8"	GR-3_8-B	Festo AG & Co. KG	P08213-000.001
=R2-19RZ7	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-19RZ9	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-21RZ3	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-21RZ4	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-22RZ3	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-22RZ4	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-22RZ5	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-22RZ6	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-22RZ8	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-22RZ9	1	Non-return throttle valve, G3/8", exhaust throttle	GRLA-3_8-B	Festo AG & Co. KG	P08213-000.002
=R2-23RZ1	1	Non-return throttle valve, 4mm	GR-QS-4	Festo AG & Co. KG	P08211-000.008
=R2-23RZ4	1	Non-return throttle valve, 4mm	GR-QS-4	Festo AG & Co. KG	P08211-000.008
=R2-23RZ7	1	Non-return throttle valve, 4mm	GR-QS-4	Festo AG & Co. KG	P08211-000.008
=R2-24RZ1	1	Non-return throttle valve, 4mm	GR-QS-4	Festo AG & Co. KG	P08211-000.008
=R2-24RZ4	1	Non-return throttle valve, 4mm	GR-QS-4	Festo AG & Co. KG	P08211-000.008
=R2-25RZ3	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-25RZ4	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-26RZ3	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-26RZ4	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-26RZ6	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-26RZ6.1	1	Non-return throttle valve, G1/2", exhaust throttle	GRLA-1_2-B	Festo AG & Co. KG	P08214-000.002
=R2-29RZ2	1	Non-return throttle valve, M5, 6mm, exhaust throttle	GRLA-M5-QS-6-D	Festo AG & Co. KG	P08221-000.003
=R2-29RZ3	1	Non-return throttle valve, M5, 6mm, exhaust throttle	GRLA-M5-QS-6-D	Festo AG & Co. KG	P08221-000.003
=R2-29RZ7	1	Non-return throttle valve, M5, 6mm, exhaust throttle	GRLA-M5-QS-6-D	Festo AG & Co. KG	P08221-000.003
=R2-29RZ8	1	Non-return throttle valve, M5, 6mm, exhaust throttle	GRLA-M5-QS-6-D	Festo AG & Co. KG	P08221-000.003
=R2-30RZ2	1	Non-return throttle valve, M5, 6mm, exhaust throttle	GRLA-M5-QS-6-D	Festo AG & Co. KG	P08221-000.003
=R2-30RZ3	1	Non-return throttle valve, M5, 6mm, exhaust throttle	GRLA-M5-QS-6-D	Festo AG & Co. KG	P08221-000.003
=R2-30RZ7	1	Non-return throttle valve, M5, 6mm, exhaust throttle	GRLA-M5-QS-6-D	Festo AG & Co. KG	P08221-000.003
=R2-30RZ8	1	Non-return throttle valve, M5, 6mm, exhaust throttle	GRLA-M5-QS-6-D	Festo AG & Co. KG	P08221-000.003
=R2-7XL8	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002
=R2-9XL8	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002



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Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-10XL8	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002
=R2-11XL4	1	locking screw, G1"	FI-VS-R1-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-004
=R2-13XL8	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002
=R2-14XL4	1	hose coupling, G3/8", internal threads	KDGi_38_NW7	Landefeld Druckluft und Hydraulik	V4KDGi38NW7001
=R2-15XL9	1	locking screw, G3/8"	FI-VS-R3_8-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R3-001
=R2-15XL9.1	1	locking screw, G3/8"	FI-VS-R3_8-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R3-001
=R2-15XL9.2	1	locking screw, G3/8"	FI-VS-R3_8-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R3-001
=R2-16XL4	1	locking screw, G3/8"	FI-VS-R3_8-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R3-001
=R2-18XL4	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002
=R2-18XL6	1	locking screw, G3/8"	FI-VS-R3_8-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R3-001
=R2-18XL6.1	1	locking screw, G3/8"	FI-VS-R3_8-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R3-001
=R2-19XL4	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002
=R2-22XL8	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002
=R2-23XL2	1	locking screw, G1"	QR1-RBS	Aventics GmbH	V8212320400001
=R2-23XL5	1	locking screw, G1"	QR1-RBS	Aventics GmbH	V8212320400001
=R2-23XL8	1	locking screw, G1"	QR1-RBS	Aventics GmbH	V8212320400001
=R2-24XL2	1	locking screw, G1"	QR1-RBS	Aventics GmbH	V8212320400001
=R2-24XL5	1	locking screw, G1"	QR1-RBS	Aventics GmbH	V8212320400001
=R2-25XL8	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002
=R2-26XL8	1	locking screw, G1/4"	FI-VS-R1_4-WD-B-W3	Walter Stauffenberg GmbH & Co. KG	V1FI-VS-R1-002
=R2-7XM3	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-7XM3.1	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-7XM4	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-7XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-7XM6	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-7XM6.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-7XM7	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-7XM8	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-8XM1	1	Push-Lock-Tube, DN10	837BM-6-BLK-RL	Parker Hannifin GmbH	S2837BM-06-001
=R2-8XM3	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-8XM3.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-8XM4	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-8XM7	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-8XM8	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-9XM3	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-9XM3.1	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-9XM4	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001

Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-9XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-9XM6	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-9XM6.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-9XM7	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-10XM3	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-10XM3.1	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-10XM4	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-10XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-10XM6	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-10XM6.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-10XM7	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-10XM8	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-13XM3	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-13XM3.1	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-13XM4	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-13XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-13XM6	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-13XM8	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-14XM3	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-14XM4	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-15XM4	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-15XM5	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-15XM7	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-15XM8	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-16XM3	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-16XM5	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-17XM3	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-17XM4	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-18XM1	1	hydraulic hose, 2SC, 10L	462-6_10L	Parker Hannifin GmbH	S52SC1010L0003
=R2-18XM3	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-18XM3.1	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-18XM4	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-18XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-18XM5	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-18XM5.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-19XM3	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-19XM7	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002

Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-19XM9	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-20XM2	1	Suction and pressure hose, DN40	Mater-Clip_000252_40_5.00	MASTERFLEX SE Deutschland	S2000252.40001
=R2-20XM2	2	hose clamp	Clip-Grip_001487	MASTERFLEX SE Deutschland	S0001487000001
=R2-20XM3	1	Suction and pressure hose, 50mm/60mm	527.50.50.00	ZTR Rossmanek	S2527.50.50001
=R2-20XM3.1	1	Suction and pressure hose, DN40	Mater-Clip_000252_40_5.00	MASTERFLEX SE Deutschland	S2000252.40001
=R2-20XM3.1	2	hose clamp	Clip-Grip_001487	MASTERFLEX SE Deutschland	S0001487000001
=R2-21XM3	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-21XM4	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-22XM3	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-22XM3.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-22XM4	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-22XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-22XM6	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-22XM6.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-22XM6.2	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-22XM7	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-22XM8	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-22XM9	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-23XM1	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-23XM1.1	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-23XM3	1	plastic pipe, 12x1,5mm, black	TU1-S-PUR-012-0150-BK-0100	Aventics GmbH	S2182071201002
=R2-23XM5	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-23XM5.1	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-23XM6	1	plastic pipe, 12x1,5mm, black	TU1-S-PUR-012-0150-BK-0100	Aventics GmbH	S2182071201002
=R2-23XM8	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-23XM8.1	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-24XM1	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-24XM1.1	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-24XM3	1	plastic pipe, 12x1,5mm, black	TU1-S-PUR-012-0150-BK-0100	Aventics GmbH	S2182071201002
=R2-24XM5	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-24XM5.1	1	plastic pipe, 4x0,75mm, black	TU1-S-PUR-004-0075-BK-0050	Aventics GmbH	S2R41200998001
=R2-25XM3	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-25XM3.1	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-25XM4	1	plastic pipe, 16x2,5mm, blue	TU1-S-PUR-016-0250-BU-0100	Aventics GmbH	S2R41200478002
=R2-25XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-25XM6	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-25XM8	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003



Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R2-26XM3	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-26XM3.1	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-26XM4	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-26XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-26XM6	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-26XM6.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-26XM7	1	plastic pipe, 12x1,5mm, blue	TU1-S-PUR-012-0150-BU-0100	Aventics GmbH	S2182071204001
=R2-27XM3	1	plastic pipe, 4x0,75mm, blue	TU1-S-PUR-004-0075-BU-0100	Aventics GmbH	S2182071203001
=R2-27XM4	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-27XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-27XM4.2	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-27XM7	1	plastic pipe, 4x0,75mm, blue	TU1-S-PUR-004-0075-BU-0100	Aventics GmbH	S2182071203001
=R2-27XM8	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-27XM8.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-27XM8.2	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-28XM3	1	plastic pipe, 4x0,75mm, blue	TU1-S-PUR-004-0075-BU-0100	Aventics GmbH	S2182071203001
=R2-28XM4	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-28XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-28XM4.2	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-28XM7	1	plastic pipe, 4x0,75mm, blue	TU1-S-PUR-004-0075-BU-0100	Aventics GmbH	S2182071203001
=R2-28XM8	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-28XM8.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-28XM8.2	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-29XM2	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-29XM3	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-29XM4	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-29XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-29XM7	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-29XM7.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-29XM8	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-30XM2	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-30XM3	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-30XM4	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R2-30XM4.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-30XM7	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-30XM7.1	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002
=R2-30XM8	1	plastic pipe, 6x1,05mm, blue	TU1-S-PUR-006-0105-BU-0100	Aventics GmbH	S2182071203002



Spare parts list

spare parts list

R = spare part

V = Wearing part

R1 = spare part particularly vulnerable

Type number Order number	Quantity / length	Designation	ERP-Number	class	Manufacturer
SK05MS_0220	1 pieces	Side channel compressor, 0,15bar, 140m³/h, 1,5KW	P11K05MS000004	R	FPZ Austria & Germany GmbH
25CF6	1 pieces	filter insert	P1125CF6000001	R	FPZ Austria & Germany GmbH
GT2-A32	1 pieces	measuring probes	E10GT2-A320001	R	Keyence Deutschland GmbH
VSVA-B-P53C-ZH-D1-F8-1B2	1 pieces	5/3 Directional control valve, 42mm, 24VDC, closed mid-position, auxiliary control air	PT000000010	R1	Festo AG & Co. KG
VSVA-B-P53C-H-D1-F8-1B2	1 pieces	5/3 Directional control valve, 42mm, 24VDC, closed mid-position	PT000000009	R1	Festo AG & Co. KG
MFH-5_3G-D-3-S-C	1 pieces	5/3 Directional control valve, ISO3, 24VDC, closed mid-position, auxiliary control air	PT000000017	R1	Festo AG & Co. KG
MSFG-24_42-50_60-OD	1 pieces	Solenoid, 24VDC	PT000000028	R	Festo AG & Co. KG
MS6-SV-AGD-D-10V24P-2M12-SO-	1 pieces	3/2 Directional Valve , G1/2", 24VDC, Switch position monitor	P04314-000.019	R1	Festo AG & Co. KG
VSVA-B-P53C-H-D2-F8-1B2	1 pieces	5/3 Directional control valve, 52mm, 24VDC, closed mid-position, auxiliary control air	PT000000012	R1	Festo AG & Co. KG
VSVA-B-M52-AH-D2-F8-1B2	1 pieces	5/2 Directional control valve, 52mm, 24VDC, monostable	PT000000005	R1	Festo AG & Co. KG
VSVA-B-M52-AH-D1-F8-1B2	1 pieces	5/2 Directional control valve, 42mm, 24VDC, monostable	PT000000003	R1	Festo AG & Co. KG
MFH-5_3G-D-3-C	1 pieces	5/3 Directional control valve, ISO3, 24VDC, closed mid-position	PT000000016	R1	Festo AG & Co. KG
VUVG-L10-M52-RT-Q4H-1R8L	1 pieces	5/2 Directional control valve, 4mm, 24VDC	PT000000023	R1	Festo AG & Co. KG
VUVG-L10-M52-RZT-Q6H-1R8L	1 pieces	5/2 Directional control valve, 4mm, 24VDC auxiliary control air	PT000000030	R1	Festo AG & Co. KG
VUVG-L14-P53C-ZT-G18-1R8L	1 pieces	5/3 Directional control valve, G1/8", 24VDC, closed mid-position, auxiliary control air	PT000000033	R1	Festo AG & Co. KG
1827000001	1 pieces	Silencer, G1/4"	P15011-200.004	V	Aventics GmbH
1827000003	1 pieces	Silencer, G1/2"	P15011-400.005	V	Aventics GmbH
1827000002	1 pieces	Silencer, G3/8"	P15011-300.003	V	Aventics GmbH
R412007519	1 pieces	Silencer, 4mm	P15019-900.001	V	Aventics GmbH
R412000591	1 pieces	Silencer, 6mm	P15019-900.003	V	Aventics GmbH
1827000000	1 pieces	Silencer, G1/8"	P15011-100.003	V	Aventics GmbH