



**GENERAL MOTORS CORPORATION –
GLOBAL COMMON COMPONENTS LIST**

GCCL CATALOG

February 2020

Picture

Product

ValvesVQC4000VQC5000VQC2000Body PortedAir OperatedManualShuttle and RelayDevicenet, Devicelogix, & Ethernet

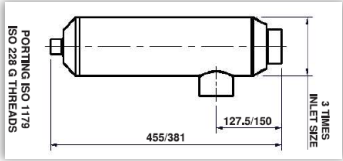
Picture

Product

Air Preparation



[Assemblies](#)



[Drip Legs](#)



[Filter](#)



[Mist Separators](#)



[Regulator & Gauges](#)



[Lubricators](#)



[Lock Outs](#)



[Assembly Components](#)

Picture

Product



[Air Control](#)



[Silencers](#)



[Pressure Switch](#)






[Flow Controls, Elbow](#)








[Vacuum](#)





[Tubing](#)

Drawing	SMC Part Number	Description	GCCL #	Common Code
Manifolds with Devicenet				
 -X25	VV5QC41-04C16FSDQN0-X25	VQC4000 Manifold With EX250-SDN1-X122, 4 Stations, And 16mm One Touch Fittings	30000	051006KM
	VV5QC41-08C16FSDQN0-X25	VQC4000 Manifold With EX250-SDN1-X122, 8 Stations, And 16mm One Touch Fittings	30001	051006KN
	VV5QC41-12C16FSDQN0-X25	VQC4000 Manifold With EX250-SDN1-X122, 12 Stations, And 16mm One Touch Fittings	30002	051006KL
	VV5QC41-04C12FSDQN0-X25	VQC4000 Manifold With EX250-SDN1-X122, 4 Stations, And 12mm One Touch Fittings	30050	05100728
	VV5QC41-08C12FSDQN0-X25	VQC4000 Manifold With EX250-SDN1-X122, 8 Stations, And 12mm One Touch Fittings	30051	05100729
	VV5QC41-12C12FSDQN0-X25	VQC4000 Manifold With EX250-SDN1-X122, 12 Stations, And 12mm One Touch Fittings	30052	0510072A
Manifolds with EtherNet IP				
 -X132	VV5QC41-04C12FSEAN-X132	VQC4000 Manifold With EX260-SEN1-X194 EtherNet I/P module, 4 Stations, And 12mm One Touch Fittings	30055	051008DF
	VV5QC41-08C12FSEAN-X132	VQC4000 Manifold With EX260-SEN1-X194 EtherNet I/P module, 8 Stations, And 12mm One Touch Fittings	30056	051008DH
	VV5QC41-12C12FSEAN-X132	VQC4000 Manifold With EX260-SEN1-X194 EtherNet I/P module, 12 Stations, And 12mm One Touch Fittings	30057	051008DK
	VV5QC41-0403FSEAN-X132	VQC4000 Manifold With EX260-SEN1-X194 EtherNet I/P module, 4 Stations, And 3/8" G ports	30075	051008DA
	VV5QC41-0803FSEAN-X132	VQC4000 Manifold With EX260-SEN1-X194 EtherNet I/P module, 8 Stations, And 3/8" G ports	30076	051008DG
	VV5QC41-1203FSEAN-X132	VQC4000 Manifold With EX260-SEN1-X194 EtherNet I/P module, 12 Stations, And 3/8" G ports	30077	051008DJ
Discrete Input Valve Sub-plate with M12 connector				
 -X72  -DAK00314	VV5QC41-02C16F-X72	VQC4000 Manifold with 2 Stations, A and B Port, 16 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30010	051006MJ
	VV5QC41-03C16F-X72	VQC4000 Manifold with 3 Stations, A and B Port, 16 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30011	051006MK
	VV5QC41-04C16F-X72	VQC4000 Manifold with 4 Stations, A and B Port, 16 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30012	051006ML
	VV5QC41-02C12F-X72	VQC4000 Manifold with 2 Stations, A and B Port, 12 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30015	0510072H
	VV5QC41-03C12F-X72	VQC4000 Manifold with 3 Stations, A and B Port, 12 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30016	0510072J
	VV5QC41-04C12F-X72	VQC4000 Manifold with 4 Stations, A and B Port, 12 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30017	0510072K
	VV5QC41-02C10F-X72	VQC4000 Manifold with 2 Stations, A and B Port, 10 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30020	
	VV5QC41-03C10F-X72	VQC4000 Manifold with 3 Stations, A and B Port, 10 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30021	
	VV5QC41-04C10F-X72	VQC4000 Manifold with 4 Stations, A and B Port, 10 mm One Touch Fittings, Discrete Wired with 4 Pin Connectors	30022	
	VQ4000-PW-DAK00314	Valve, Base, Single, Sub-Base VQC4000, With C4 Pin Connector, Non-DeviceNet **FOR USA ONLY**	30200	0607F388
Valves				
 -X60	VQC4101-51	Valve, 2 Pos., Single Solenoid Spring Return, 24 VDC VQC4000	30106	08890P9F
	VQC4201-51	Valve, 2 Pos., Double Solenoid, 24 VDC VQC4000	30107	08890P9G
	VQC4301-51	Valve, 3 Pos., Closed Center, Double Solenoid, 24 VDC VQC4000	30108	08891GWL
	VQC4401-51	Valve, VQC4000 3 Pos., Exhaust Center, Double Solenoid, 24 VDC	30109	08890P9J
	VQC4501-51	Valve, VQC4000 3 Pos., Pressure Center, Double Solenoid, 24 VDC	30110	08890P9K
	VQC4101R-51	Valve, 2 Pos., Single Solenoid Spring Return, External Pilot, 24 VDC VQC4000	32224	08890MGG
	VQC4301-51-X60	Valve, Three Pos., Closed Center, VQC4000, Detented to A Side Only	32240	08890TA6
Accessories				
 Accessories & how to order  Valve specs	VVQ4000-50B-C12-X1	Valve Manifold Fitting Cassette for VQC4000, 12mm	30060	0207GGC0
	VVQ4000-50B-C16-X1	Valve Manifold Fitting Cassette for VQC4000, 16mm	30061	0207GGC1
	VVQ4000-25A-1	Manifold, Pilot Operated Check Spacer, VQC4000	30205	0762660N
	VVQC4000-1A-D-03F	Manifold, Block VQC4000 With 3/8 Inch - G Thread A & B Side Ports	31150	051006JV
	VVQC4000-3A-2F-X45	Manifold, D- Side End Plate VQC4000, With 3/4 Inch - G Thread Exhaust Port And 1/2 in G Pressure Port	31151	0607DCMP
	VVQC4000-2A-1F	Manifold, U-Side End Plate VQC4000 With 3/4 Inch - G Thread Exhaust Port And 1/2 Inch G Pressure Port	31152	0607DALN
	VVQC4000-1A-D-C16-X5	Manifold, Block VQC4000 With 16mm One Touch Fittings Built Into A & B Side Ports	31153	051006MR
	VVQ4000-10A-1	Manifold, Blank Plate VQC4000	31200	0607DALH
	VVQ4000-P-1-03F	Manifold, Supply Spacer VQC4000	31201	076265HY
	VVQ4000-R-1-03F	Manifold, Exhaust Spacer VQC4000	31202	076265J0
	VVQ4000-16A	Manifold, Gallery Blocking Disc, Galleries 1, 3, And 5, VQC4000	31203	02664C8P
	VVQ4000-20A-1	Manifold, Sandwich Speed Control VQC4000	31204	076265J1
	ARBQ4000-00-P-1	Manifold, Single Sandwich Regulator, P Port Regulated, VQC4000	31205	065734MA
	ARBQ4000-00-A-1	Manifold, Single Sandwich Regulator, A Port Regulated, VQC4000	31206	065734MF
	ARBQ4000-00-B-1	Manifold, Single Sandwich Regulator, B Port Regulated, VQC4000	31207	065734MG



Drawing	SMC Part Number	Description	GCCL #	Common Code
Manifolds				
 -DAK00315  -X3	VQ5000-PW-DAK00315	Valve, Base, Single, Sub-Base VQC5000, With C4 Pin Connector, Non-DeviceNet **FOR USA ONLY**	30201	0815001W
	VV5QC51-0204F-X3	VQC5000 Manifold With 2 Stations, And 4 Pin Connectors	30202	051006TF
	VV5QC51-0304F-X3	VQC5000 Manifold With 3 Stations, And 4 Pin Connectors	30203	051006TG
	VV5QC51-0404F-X3	VQC5000 Manifold With 4 Stations, And 4 Pin Connectors	30204	051006TH
Valves				
 VQC5 how to order	VQC5101-51	Valve, 2 Position, Single Solenoid Spring Return, 24 VDC, VQC5000	30100	08890P95
	VQC5101R-51	Valve, 2 Position, Single Solenoid Spring Return, External Pilot, 24 VDC VQC5000	30101	08890P96
	VQC5201-51	Valve, 2 Position, Double Solenoid, 24 VDC VQC5000	30102	08890P97
	VQC5301-51	Valve, 3 Position, Closed Center, Double Solenoid, 24 VDC VQC5000	30104	08890P99
	VQC5401-51	Valve, 3 Position, Exhaust Center, Double Solenoid, 24 VDC VQC5000	30103	08891K3T
	VQC5501-51	Valve, 3 Position, Pressure Center, Double Solenoid, 24 VDC VQC5000	30105	08891TN7
Accessories				
 Specs & Accessories	ARBQ5000-00-P-1	Manifold, Single Sandwich Regulator, P Port Regulated, VQC5000	31215	065734MH
	ARBQ5000-00-A-1	Manifold, Single Sandwich Regulator, A Port Regulated, VQC5000	31216	065734MJ
	ARBQ5000-00-B-1	Manifold, Single Sandwich Regulator, B Port Regulated, VQC5000	31217	065734MK

Drawing	SMC Part Number	Description	GCCL #	Common Code
Manifolds Devicenet				
 -X52	VV5QC21-05C8SDQN0-S-X52	VQC2000 Manifold With EX250-SDN1-X122, 5 Stations, And 8mm One Touch Fittings With Built in Silencer	31100	051006MM
Manifolds Ethernet				
 -X3029V	VV5QC21-05C8SEAN0-S-X3029V	VQC2000 Manifold With EX260-SEN1-X194 EtherNet I/P module, 5 Stations, And 8mm One Touch Fittings With Built in Silencer	31110	051008D7
Valves				
 VQC2 how to order	VQC2101N-51	VQC2000, Two Position Single Solenoid, Spring Return Valve	31010	08890L2A
	VQC2201N-51	Valve, Two Position, Double Solenoid, VQC2000	31000	08890JN4
	VQC2301N-51	VQC2000, Three Position Closed Center Valve	31011	08890VPL
	VQC2301N-51-X60	Valve, Three Position, Closed Center, VQC2000, Detented to A Side Only	31001	088911TA
	VQC2401N-51	VQC2000, Three Position Exhaust Center Valve	31012	08890MA1
	VQC2501N-51	VQC2000, Three Position Pressure Center Valve	31013	08890RFK
Accessories				
 VQC2 how to order	VVQ2000-10A-1	Blanking Plate, VQC2000	31002	0607D8WL
	VVQ2000-16A	VQC2000 Blocking Disk For P Gallery	31019	0607D9K7
	VVQ2000-F-LC8	VQC2000 90 Degree, Push in Fitting	31018	0294A414
	VVQ4000-50B-03F	VQC2000 Brass P Port Fitting. 3/8 Inch G Female	31017	0207GCH6
	VVQC1000-M26-1	Valve Manifold Multiconnector Interface	31020	0207GCHL
	VVQC2000-1A-D-C8	VQC2000 Valve Manifold Block	31015	051006M6
	VVQC2000-2A-1-C0-S	VQC2000 End Plate U Side	31016	0607DKRW
	VVQC2000-3A-1-CP-S	VQC2000 End Plate D side	31014	0607F9N3

Body Ported Valves

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Valves		
 VFS specs & how to order	VFS3130-5DZ-02F	Valve, Spring Return Line Mount, 5 Port, 1/4 Inch G Thread, 24 VDC, Sol Activated, 2 Pos. Spring Return, Cv=1.1	32203	08890PAH
	VFS3130-5DZ-03F	Valve, 2 Pos. Spring Return, 5 Port, 4 Way, 3/8 Inch G Thread, 24 VDC Solenoid Activated, Cv=1.4	32205	08890PAK
	VFS3230-5DZ-03F	Valve, 2 Pos. Detented 5 Port, 4-Way, 3/8 Inch G Thread, 24 VDC Solenoid Activated, Cv=1.4	32206	08890PAL
	VFS3330-5DZ-03F	Valve, 3 Pos. Blocked Center, 5 Port, 4 Way, 3/8 Inch G Thread, Solenoid Activated, 24 VDC, Mounted On Base, Cv=1.7	32204	08890PAJ
 -DDM00066	VQ21A1-DDM00066	Tip Dress Blow-Off 2 Port 24 VDC With 4 Pin Connector	31224	08890WYR

Air Operated Valves


Drawing	SMC Part Number	Description	GCCL #	Common Code	
		Valves			
 <p>SYJA specs & how to order</p>	SYA3120-M5	Valve, 2 Position Spring Return, 5 Port, 4 Way, M5 Thread, Air Pilot Activated, Cv=0.16	32232	08890T90	
	SYA3220-M5	Valve, 2 Position Detented, 5 Port, 4-Way, M5 Thread, Air Pilot Activated, Cv=0.16	32230	08890T8T	
	SYJA512-M5	Valve, 2 Position 3 Port, 4 Way, M5 Thread, Air Pilot Activated, Cv=0.14	32226	08890T8V	
	SYJA5140-01F	Valve, 2 Position Spring Return, 5 Port, 4 Way, 1/8 Inch G Thread, Air Pilot Activated, Cv=0.19	32231	08890T91	
	SYJA522-M5	Valve, 2 Position Detented, 5 Port, 4 Way, M5 Thread, Air Pilot Activated, Cv=0.18	32229	08890T8W	
	SYJA5240-01F	Valve, 2 Position Detented, 5 Port, 4 Way, 1/8 Inch G Thread, Air Pilot Activated, Cv=0.19	32227	08890T8X	
	SYJA712-01F	Valve, 2 Position 3 Port, 4 Way, 1/8 Inch G Thread, Air Pilot Activated, Cv=0.77	32225	08890T92	
	SYJA722-01F	Valve, 2 Pos. Detented, 5 Port, 4 Way, 1/8 Inch G Thread, Air Pilot Activated, Cv=0.72	32228	08890T8Y	
	VFA5120-02F	Valve, 2 Pos. Spring Return, 5 Port, 4 Way, 1/4 Inch G Thread, Air Pilot Activated, Cv=1.9	32207	08890PAM	
	VFA5120-03F	Valve, 2 Pos. Spring Return, 5 Port, 4 Way, 3/8 Inch G Thread, Air Pilot Activated, Cv=2.4	32211	08890PAT	
	VFA5144-03F	Valve, Air Piloted, 2 Position Single Solenoid Spring Return, Base Mounted, 3/8 Inch Port, G Thread	32248	08890WVX	
	VFA5220-02F	Valve, 2 Pos. Detented, 5 Port, 4-Way, 1/4 Inch G Thread, Air Pilot Activated, Cv=1.9	32208	08890PAN	
	VFA5220-03F	Valve, 2 Pos. Detented, 5 Port, 4-Way, 3/8 Inch G Thread, Air Pilot Activated, Manual Override, Cv=2.4	32212	08890PAV	
	VFA5244-03F	Valve, Air Piloted, 2 Position Double Solenoid Detented, Base Mounted, 3/8 Inch Port, G Thread	32249	08890WVY	
	VFA5320-03F-P	Valve, Air Piloted, 3 Position Closed Center, Body Ported, 3/8 Inch Port, G Thread	32246	08890WJH	
	 <p>VFA5 specs & how to order</p>	VFA5344-03F-P	Valve, 3 Pos. Center Ports Blocked, 5 Port, 4-Way 3/8 Inch G Thread, Air Pilot Activated, Cv=1.7	32210	08891F54
		VFA5420-03F-P	Valve, 3 Pos. Center Exhaust, 5 Port, 4-Way, 3/8 Inch G Thread, Air Pilot Activated, Cv=2.2	32209	08890PAP
VFA5444-03F-P		Valve, Air Piloted, 3 Position Exhaust Center, Base Mounted, 3/8 Inch Port, G Thread	32250		
VFA5520-03F-P		Valve, Air Piloted, 3 Position Center Pressure, Body Ported, 3/8 Inch Port, G Thread	32247		
VFA5544-03F-P		Valve, Air Piloted, 3 Position Center Pressure, Base Mounted, 3/8 Inch Port, G Thread	32251		

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Valves		
	EVM430-F01-00	Valve, Manual (Without Actuator), 3 Port, 1/8 Inch G Thread, Cv=0.38	32201	08890PAF
	VH200-F02	Valve, Manual, 3 Position, Closed Center, 4 Port, 1/4 Inch G Thread	32239	08890TA1
	VH202-F02	Valve, Manual, 2 Position 4 Port, 1/4 Inch G Thread	32237	08890TA3
	VH400-F04	Valve, Manual, 3 Position, Closed Center, 4 Port, 1/2 Inch G Thread	32238	08890TA4
	VM130-F01-00A	Valve, Manual (Without Actuator), 3 Port, 1/8 Inch G Thread, Cv=0.14	32202	
	VM130-F01-30GA	Valve, Manual With Green Mushroom Push Button, 3 Port, 1/8 Inch G Thread, Cv=0.14	32233	08891DC6
	VM131-F01-01SA	Valve, Manual With Roller Lever, 3 Port, 1/8 Inch G Thread, Cv=0.14	32235	088918LL
	VM131-F01-35BA	Valve, 3 Pos. Selector, Black 1/8 Inch G Thread	32215	08891T3N
	VM131-F01-35GA	Valve, 3 Pos. Selector, Green 1/8 Inch G Thread	32214	
	VM131-F01-35RA	Valve, 3 Pos. Selector, Red, 1/8 Inch G Thread	32213	
	VM430-F01-30B	Valve, Pushbutton, Mushroom, 3 Port, Black 1/8 Inch G Thread	32216	08890PC0
	VM430-F01-34B	Valve, Manual Selector, 3 Port, Black 1/8 Inch G Thread	32219	08890PC2
	VM430-F01-34R	Valve, Manual Selector, 3 Port, Red 1/8 Inch G Thread	32218	08890PC3
	VM830-F01-00	Valve, Manual Without Roller Lever, 3 Port, 1/8 Inch G Thread, Cv=0.33	32236	08890TC4
	VM830-F01-14	Valve, Manual With Adjustable Roller Lever, 3 Port, 1/8 Inch G Thread, Cv=0.33	32234	08890TC5
	VZM450-F01-00	Pneumatic Valve Without Operator	32256	08890WW2
	VZM450-F01-01S	Pneumatic Limit Valve, With Roller Lever Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-01CS	32254	08890WW3
	VZM450-F01-02S	Pneumatic Limit Valve, With One Way Roller Lever Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-02CS	32255	08890WW6
	VZM450-F01-05	Pneumatic Limit Valve, With Straight Plunger Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-05C	32252	
	VZM450-F01-06S	Pneumatic Limit Valve, With Roller Plunger Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-06CS	32253	08890WW5
	VZM450-F01-30R	Pneumatic Push Button Valve, With Red Mushroom Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-30CR	32257	08890WW7
	VZM450-F01-30Y	Pneumatic Push Button Valve, With Yellow Mushroom Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-30CY	32258	08890WW8
	VZM450-F01-32B	Pneumatic Push Button Valve, With Black Extended Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-32CB	32259	08890WW9
	VZM450-F01-32G	Pneumatic Push Button Valve, With Green Extended Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-32CG	32260	08890WWA
	VZM450-F01-34B	Pneumatic Push Button Valve, With Black Twist Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-34CB	32262	08890WWG
	VZM450-F01-34G	Pneumatic Push Button Valve, With Green Twist Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-34CG	32263	08890WWH
	VZM450-F01-34R	Pneumatic Push Button Valve, With Red Twist Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-34CR	32261	08890WWF
	VZM450-F01-34Y	Pneumatic Push Button Valve, With Yellow Twist Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-34CY	32264	08890X0M
	VZM450-F01-36	Pneumatic Push Button Valve, With Key Selector Actuator, 1/8 G Thread, Replacement Actuator Part Number VM-36C	32265	08890WWJ
	VZM550-F01-30B	Valve, Pushbutton, Mushroom, 5 Port 1/8 Inch G Thread	32217	08890PC1
	VZM550-F01-34B	Valve, Manual Selector, 5 Port, Black 1/8 Inch G Thread	32220	08890PC4









Manual specs & how to order



Shuttle and Relay Valves

Drawing	SMC Part Number	Description	GCCL #	Common Code
Valves				
 <p>VR specs & how to order</p>	VR3100-01G	Pneumatic Indicator, Green, 1/8 Inch PT Male Thread	31404	043115WA
	VR3100-01R	Pneumatic Indicator Red	31405	043115RA
	VR3100-01O	Pneumatic Indicator Orange	31406	043115R9
	VR4152-F01A-1	Valve, Relay, 2 Pos., 5 Port, Double Air Pilot 1/8 Inch G Thread	32221	08890PKK
	VR1220-F02	Valve, Or, Shuttle, 1/4 Inch G Thread	32222	08890PC6
	VR4151-F01B-1	Valve, Relay, 2 Pos., Spring Offset 1/8 Inch G Thread	32223	08890PC7
	VR2110-F01	Valve, Time Delay, 1/8 Inch G	32241	08890TAM
	VR1211F-04	Valve, And With Push In Fitting For 4 mm Tube	32242	08890TAL
	VR1211F-06	Valve, And With Push In Fitting For 6 mm Tube	32243	08890TAK
	VR1210F-04	Valve, Or, shuttle With Push In Fitting For 4 mm Tube	32244	08890KTR
	VR1210F-06	Valve, Or, Shuttle With Push In Fitting For 6 mm Tube	32245	08890TAJ


Devicenet & DeviceLogix Module

Drawing	SMC Part Number	Description	GCCL #	Common Code
Devicenet				
 -X122	EX250-SDN1-X122	<p>DeviceNet Module With Quick Connect Function Option And Mini Connectors</p> <p>Spare part included with: VV5QC41-04C16FSDQN0-X25 VV5QC41-08C16FSDQN0-X25 VV5QC41-12C16FSDQN0-X25 VV5QC41-04C12FSDQN0-X25 VV5QC41-08C12FSDQN0-X25 VV5QC41-12C12FSDQN0-X25 VV5QC21-05C8SDQN0-S-X52</p>	30090	05285J5W
Ethernet				
 -X194	EX260-SEN1-X194	<p>Ethernet I/P Module with quick connect, DLR, and web browser</p> <p>Spare part included with: VV5QC41-04C12FSEAN-X132 VV5QC41-08C12FSEAN-X132 VV5QC41-12C12FSEAN-X132 VV5QC41-0403FSEAN-X132 VV5QC41-0803FSEAN-X132 VV5QC41-1203FSEAN-X132 VV5QC21-05C8FSEAN0-S-X3029V</p>	30091	088605DF
DeviceLogix				
 -X142  DeviceLogix	EX250-SDL1-X142	DeviceLogix Module	30300	05285JX2
	VV5QC21-05C8SDLN0-S-X52	Valve Manifold With DeviceLogix Module. With Five VQC2000 Valve Blocks 8 mm Push in Fittings Installed	30305	051006TX
	VV5QC41-04C16FSDLN0-X25	Valve Manifold With DeviceLogix Module. With Four VQC4000 Valve Blocks. 16 mm Push in Fittings Installed	30303	051006TV
	VV5QC41-08C16FSDLN0-X25	Valve Manifold With DeviceLogix Module. With Eight VQC4000 Valve Blocks 16 mm Push in Fittings Installed	30304	051006TW
	VV5QC41-04C12FSDLN0-X25	Valve Manifold With DeviceLogix Module. With Four VQC4000 Valve Blocks. 12 mm Push in Fittings Installed	30330	0510072F
	VV5QC41-08C12FSDLN0-X25	Valve Manifold With DeviceLogix Module. With Eight VQC4000 Valve Blocks 12 mm Push in Fittings Installed	30331	0510072G
I/O Modules				
 -X165	EX250-IE2-X165	Input module For DeviceLogix With Four Input	30301	05285L47
 -X9	EX9-OET1-X9	Output module For DeviceLogix With Four Outputs	30302	05285JX0

Air Preparation Assemblies

Drawing	SMC Part Number	Description	GCCL #	Common Code
Assemblies				
 Air Preparation Assemblies	AC50X-F06-6-A-X2123	Air Prep, Robot, 3/4 Inch G	31600	0361018K
	AC60X-F10-6-A-X2119	Air Prep, Global Tooling, 1 Inch G	31601	0361018R
	AC50X-F06-6-A-X2473	Air Prep, Global Station 3/4 Inch G	31630	03610184
	AC40X-F04-6-A-X2473	Air Prep, Global Station 1/2 Inch G	31631	0361018G
	AC40D-F04-6-B-X2474	Air Prep, General Assembly, 1/2 Inch G	31637	0361018F
	AC60X-F06-6-B-X2127	Air Prep, General Assembly, 3/4 Inch G	31638	0361018P
	AC60X-F06-6-B-X2124	Air Prep, Global Offline 3/4 Inch G	31635	0361018N
	AC40X-F04-A-X2457	Air Prep, Turntable Main Feed, 1/2 Inch G	31634	036100RL
	AC60X-F10-6-A-X2126	Air Prep, Turntable Main Feed, 1 Inch G	31632	0361018T
	AC50X-F06-A-X2127	Air Prep, Turntable Main Feed, 3/4 Inch G	31633	036100RK
	AC40X-F06-6-B-X2456	Air Prep, Low Automation 3/4 Inch G	31636	036100RF
	AC60X-F06-6-B-X2104	Air Prep, Brake And Fluid Fill, 3/4 Inch G	31639	0361018M
	AC40D-F04-6-B-X2468	Air Prep, Brake And Fluid Fill, 1/2 Inch G	31640	0361018A
Powertrain Only				
 Powertrain Only	AC40X-F04-6-B-X2136	Air Prep, Powertrain, 1/2 Inch G	31641	0361018H
	AC60X-F06-6-B-X2103	Air Prep, Powertrain, 3/4 Inch G	31642	0361018L
	AC60X-F10-6-B-X2103	Air Prep, Powertrain, 1 Inch G	31643	0361018V
	AC40X-F04-6-B-X2617	Air Prep, Powertrain		
	AC60X-F06-6-B-X2128	Air Prep, Powertrain		
	AC60X-F10-6-B-X2128	Air Prep, Powertrain		

Drip Legs

Drawing	SMC Part Number	Description	GCCL #	Common Code
Drip Legs				
 <p>FAPP specs</p>	FAPP-04-DDL00026	Drip Legs, 1/2" G For Powertrain Use Only	31650	047600CY
	FAPP-06-DDL00006	Drip Legs, 3/4"G For Powertrain Use Only	31651	047600C1
	FAPP-08-DDL00007	Drip Legs, 1"G For Powertrain Use Only	31652	047600D8
	FAPP-12-DDL00008	Drip Legs, 1 1/2"G For Powertrain Use Only	31653	047600D9
	FAPP-16-DDL00012	Drip Legs, 2"G For Powertrain Use Only	31654	047600D6

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Filters		
	11345-5B	Filter, Replacement Element For AF800 Series	31443	029768CH
	11352-5B	Filter, Replacement Element For AF900 Series	31444	029768GF
	AF30-F02-6-A	Filter, Particulate, 5 Micron 1/4 Inch - G Thread with Nylon Bowl	31424	03397P7F
	AF30P-060S	Filter, Replacement Element For AF30 Series	31439	029768XH
	AF40-F03-6-A	Filter, Particulate, 5 Micron 3/8 Inch - G Thread with Nylon Bowl	31425	03397P7G
	AF40-F04-6-A	Filter, Particulate, 5 Micron 1/2 Inch - G Thread with Nylon Bowl	31426	03397P7H
	AF40P-060S	Filter, Replacement Element For AF40 Series	31440	029768HN
	AF50-F06-6-A	Filter, Particulate, 5 Micron 3/4 Inch - G Thread with Nylon Bowl	31427	03397P7J
	AF50P-060S	Filter, Replacement Element For AF50 Series	31441	029768TG
	AF60-F10-6-A	Filter, Particulate, 5 Micron 1 Inch - G Thread with Nylon Bowl	31428	03397P7K
	AF60P-060S	Filter, Replacement Element For AF60 Series	31442	029768WA
	AW40-F04-6-A	Filter/ Regulator Combined to One Unit 1/2 Inch G Thread, with Nylon Bowl	31435	03610185
	AW40K-F04-6-B	Filter/ Regulator Combined to One Unit 1/2 Inch G Thread With Internal Check Valve, with Nylon Bowl	31445	03610186
	AW40K-F06-6-B	Filter/ Regulator Combined to One Unit 3/4 Inch G Thread With Internal Check Valve, with Nylon Bowl	31446	03610187
	AW60K-F06-6-B	Filter/ Regulator Combined to One Unit 3/4 Inch G Thread With Internal Check Valve, with Nylon Bowl	31447	03610188
	AW60K-F10-6-B	Filter/ Regulator Combined to One Unit 1 Inch G Thread With Internal Check Valve, and Nylon Bowl	31452	03610189
	AF800-N12	Filter, Particulate, 5 Micron 1 1/4 in - NPT thread	North America Only	03397HVJ
	AF800-N14	Filter, Particulate, 5 Micron 1 1/2 in - NPT thread	North America Only	03397JYM
	AF900-N20	Filter, Particulate, 5 Micron 2 in - NPT thread	North America Only	03397HNF



Filter specs & how to order

Mist Separators

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Mist Separators		
	AFM40-F04-6-A	Mist Separator, 1/2 Inch- G Thread, 0.3 Micron, Relieving Type with Nylon Bowl	31433	070901PR
	AFM40-F06-6-A	Mist Separator, 3/4 Inch- G Thread, 0.3 Micron, Relieving Type, with Nylon Bowl	31448	070901PT
	AM550-F06-T	Filter, Coalescent Filter, 0.3 Micron 3/4 Inch - G Thread & Element Service Indicator	31420	0709018H
	AM650-F10-T	Filter, Coalescent Filter, 0.3 Micron 1 Inch- G Thread & Element Service Indicator	31421	070901A5
	AM-EL550	Filter, Replacement Element For AM550 Series	31436	02976892
	AM-EL650	Filter, Replacement Element For AM650 Series	31437	02976893
	AM-EL850	Filter, Replacement Element For AM850 Series	31438	02976894
	AWM30-F03	Mist Separator/ Regulator, 3/8 Inch- G Thread, 0.3 Micron, Relieving Type	31432	036100NA
	AWM40-F04	Mist Separator/ Regulator, 1/2 Inch- G Thread, 0.3 Micron, Relieving Type	31434	036100NF
	AM850-N14-T	Coalescent Filter, 0.3 Micron 1-1/2 in - NPT thread & Element Service Indicator	North America Only	07090188
	AM850-N20-T	Coalescent Filter, 0.3 Micron 2 in - NPT thread & Element Service Indicator	North America Only	07090181
	AWM30P-090AS	Replacement Element For AWM30 Series	North America Only	029768WF
	AWM40P-090AS	Replacement Element For AWM40 Series	North America Only	029768WG



Mist Sep. specs & how to order

Regulators & Gauges


Drawing	SMC Part Number	Description	GCCL #	Common Code
		Regulators & Gauges		
	AR20-F01B-A	Regulator, 1/8 Inch G Thread, with Bracket	32000	065736G4
	AR30-F02B-A	Regulator, 1/4 Inch - G Thread, Inline Relieving Type with Bracket	31467	065736G5
	AR30K-F03B-B	Regulator, 3/8 Inch - G Thread, Inline With Internal Check Valve Type with Bracket	31469	065736G8
	AR40-F03B-A	Regulator, 3/8 Inch - G Thread, Inline Relieving Type with Bracket	31468	065736G6
	AR40-F04B-A	Regulator, 1/2 Inch - G Thread, Inline Relieving Type, with Bracket	31460	065736G7
	AR40K-F04B-B	Regulator, 1/2 Inch - G Thread, Inline With Internal Check Valve Type with Bracket	31470	065736G9
	AR40K-F06B-B	Regulator, 3/4 Inch - G Thread, Inline With Internal Check Valve Type with Bracket	31471	065736DX
	AR50-F06B-B	Regulator, 3/4 Inch - G Thread, Inline Relieving Type with Bracket	31461	065736GA
	AR50K-F06B-B	Regulator, 3/4 Inch - G Thread, Inline With Internal Check Valve Type with Bracket	31462	065736GF
	AR60-F10B-B	Regulator, 1 Inch - G Thread, Inline Relieving Type with Bracket	31463	065736GG
	ARX20-F01B	Regulator, Panel Mount 1/8 Inch G Thread, with Bracket	32002	065734N4
	G36-P10-01-L-X30	Gauge, air only, 1/8 " PT male connection, adjustable range indicators, scale 0 to 1 Mpa, 36 mm diameter	31500	03666ATT
	G46-P10-02-L-X30	Gauge, air only, 1/4 " PT male connection, adjustable range indicators, scale 0 to 1 Mpa, 46 mm diameter	31401	036669WW
	IR1020-F01BG	Precision Regulator, High Relief, 0.01 - 0.8MPa, 1/8 Inch Thread, G port, with Gauge and Bracket. Flow rate to 400 l/m	32005	065734N7
	IR2000-F02B	Regulator, Precision, 1/4 in - G thread, 0.005 To 0.2MPa Set Pressure Range with bracket. Flow rate to 600 l/m	31472	0657342W
	IR2020-F02BG	Precision Regulator, High Relief, 0.01 - 0.8MPa, 1/4 Inch Thread, G port, with Gauge and Bracket. Flow rate to 1000 l/m	32006	065734N8
	IR3000-F03B	Regulator, Precision, 3/8 in - G thread, 0.01 To 0.2MPa Set Pressure Range with bracket. Flow rate to 3000 l/m	31473	065735KN
	IR3020-F02BG	Precision Regulator, High Relief, 0.01 - 0.8MPa, 1/4 Inch Thread, G port, with Gauge and Bracket. Flow rate to 5000 l/m	32003	065735KT
	IR3020-F03BG	Precision Regulator, High Relief, 0.01 - 0.8MPa, 3/8 Inch Thread, G port, with Gauge and Bracket Flow rate to 5000 l/m	32004	0657347G
	IR3020-F04BG	Precision Regulator, High Relief, 0.01 - 0.8MPa, 1/2 Inch Thread, G port, with Gauge and Bracket Flow rate to 5000 l/m	30314	065735KV
	IR3120-F02BG	Precision Regulator, High Relief, Air Pilot Operated, 0.01 - 0.8MPa, 1/4 Inch Thread, G Port, with Gauge and Bracket Flow rate to 5000 l/m	30315	065735KW
	IR3120-F03BG	Precision Regulator, High Relief, Air Pilot Operated, 0.01 - 0.8MPa, 3/8 Inch Thread, G Port, with Gauge and Bracket Flow rate to 5000 l/m	30306	065735KY
	IR3120-F04BG	Precision Regulator, High Relief, Air Pilot Operated, 0.01 - 0.8MPa, 1/2 Inch Thread, G Port, with Gauge and Bracket Flow rate to 5000 l/m	30316	065735KX
	K50-MP0.7-02MS	Gauge, Water, (0-100 PSI), 1/4 Inch - PT Thread	31402	036666AR
	NAR825-N12	Regulator, 1-1/4 in - NPT thread, Inline Relieving Type	North America Only	065733YT
	NAR825-N14	Regulator, 1-1/2 in - NPT thread, Inline Relieving Type	North America Only	065733YV
	NAR925-N20	Regulator, 2 in - NPT thread, Inline Relieving Type	North America Only	065733YW




AR specs & how to order




IR specs & how to order

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Lubricators		
 <p>AL specs & how to order</p>	AL30-F02-A	Lubricator, 1/4 Inch -G Thread, With Site Gauge & Mounting Bracket	31483	04990A11
	AL30-F03-A	Lubricator, 3/8 Inch -G Thread, With Site Gauge & Drain Cock, 50 cm3	31480	04990A12
	AL40-F04-A	Lubricator, 1/2 Inch -G Thread, With Site Gauge & Drain Cock, Cap. 130 cm3	31481	04990L3
	AL50-F06-A	Lubricator, 3/4 Inch - G Thread, With Site Gauge & Drain Cock, Cap. 130cm3	31485	04990A14
	AL60-F10-A	Lubricator, 1 Inch -G Thread, With Site Gauge & Drain Cock, Cap. 130cm3	31482	04990A15
	AL800-F12	Lubricator, 1 1/4 Inch -G thread, With Site Gauge & Drain Cock, Cap 440cm3	North America Only	04990L6
	AL800-F14	Lubricator, 1 1/2 Inch - G thread, With Site Gauge & Drain Cock, Cap. 440cm3	North America Only	04990L8
	AL900-F20	Lubricator, 2 Inch -G thread, With Site Gauge & Drain Cock, Cap. 440cm3	North America Only	04990L9
	NAL800-N12	Lubricator, 1 1/4 Inch -NPT thread, With Site Gauge & Drain Cock, Cap 440cm3	North America Only	04990FP
	NAL800-N14	Lubricator, 1 1/2 Inch - NPT thread, With Site Gauge & Drain Cock, Cap. 440cm3	North America Only	04990FT
	NAL900-N20	Lubricator, 2 Inch -NPT thread, With Site Gauge & Drain Cock, Cap. 440cm3	North America Only	04990FV

Drawing	SMC Part Number	Description	GCCL #	Common Code
Lock Outs				
 <p>VHS specs & how to order</p>	VHS30-F03B	Shut-Off / Lock-Out Valve, 3/8", with Red Handle	31606	088919VX
	VHS40-F04B	Shut-Off / Lock-Out Valve, 1/2", with Red Handle	31604	08890PA9
	VHS40-F04B-K	Shut-Off / Lock-Out Valve, 1/2", with Black Handle	31605	08891C5A
	VHS40-F06B	Shut-Off / Lock-Out Valve, 3/4", with Red Handle	31621	08891C5F
	VHS50-F06B	Shut-Off / Lock-Out Valve, 3/4", with Red Handle	31603	08891C5G
	VHS50-F10B	Shut-Off / Lock-Out Valve, 1", with Red Handle	31602	08891C5H

Air Preparation Assembly Components

Drawing	SMC Part Number	Description	GCCL #	Common Code
Components				
 Air Prep components	E400-F04-A	Air Prep, Pipe Adapter, 1/2 Inch, Spare For Air Prep Assembly	31617	0009D16F
	E500-F06-A	Air Prep, Pipe Adapter, 3/4 Inch, Spare For Air Prep Assembly	31616	0009D1WN
	E600-F06-A	Air Prep, Pipe Adapter, 3/4 Inch, Spare For Air Prep Assembly	31612	0009D1WP
	E600-F10-A	Air Prep, Pipe Adapter, 1 Inch, Spare For Air Prep Assembly	31613	0009D1WR
	Y400-A	Air Prep, Adapter, Modular Air Prep 1/2 Inch, Spare For Air Prep Assembly	31610	0762695V
	Y400T-A	Air Prep, Adapter, Modular Air Prep 1/2 Inch, With Mounting Feet, Spare For Air Prep Assembly	31609	076268VH
	Y410-F02-A	Air Prep, Pressure Switch Mount For 1/2 Inch With 1/4 Inch - G Thread, Spare For Air Prep Assembly	31622	076269FR
	Y500-A	Air Prep, Adapter, Modular Air Prep 3/4 Inch, Spare For Air Prep Assembly	31614	076269FL
	Y500T-A	Air Prep, Adapter, Modular Air Prep 3/4 Inch, With Mounting Feet, Spare For Air Prep Assembly	31615	076269FN
	Y600-A	Air Prep, Adapter, Modular Air Prep 3/4 Inch And 1 Inch, Spare For Air Prep Assembly	31607	076269FM
	Y600T-A	Air Prep, Adapter, Modular Air Prep 3/4 Inch And 1 Inch, Spare For Air Prep Assembly	31608	076269FP
	Y610-F03-A	Air Prep, Pressure Switch Mount For 3/4 Inch Or 1 Inch With 3/8 Inch - G Thread, Spare For Air Prep Assembly	31611	076269FT

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Air Control		
	AS800-F12	Flow Control, Inline Type 1 1/4 Inch - G Female Thread Both Ends	31286	08890P9P
	AK2000-F01	Valve, Check 1/8 Inch - G Thread	31363	08890P9Y
	AK2000-F02	Valve, Check 1/4 Inch - G Thread	31364	08890K06
	AK4000-F03	Valve, Check 3/8 Inch - G Thread	31365	08890K5W
	AK4000-F04	Valve, Check 1/2 Inch - G Thread	31360	08890PA0
	AK6000-F06	Valve, Check 3/4 Inch - G Thread	31361	08890LGM
	AK6000-F10	Valve, Check 1 Inch - G Thread	31362	08890LGN
	AKH08-00	Check Valve With One Touch Fitting For 8 mm Tubing	31366	08890MAL
	AKH10-00	Check Valve With One Touch Fitting For 10 mm Tubing	31368	08890T8L
	AQ2000-F01	Valve, Quick Exhaust, Diaphragm TYP, 1/8 Inch - G Thread	31343	08890P9V
	AQ3000-F02	Valve, Quick Exhaust, Diaphragm TYP, 1/4 Inch - G Thread	31344	08890P9W
	AQ3000-F03	Valve, Quick Exhaust, Diaphragm TYP, 3/8 Inch - G Thread	31340	08890NGA
	AQ5000-F04	Valve, Quick Exhaust, Diaphragm TYP, 1/2 Inch - G Thread	31341	08890KNP
	AQ5000-F06	Valve, Quick Exhaust, Diaphragm TYP, 3/4 Inch - G Thread	31342	08890P9X
	AS2000-F01	Flow Control, Inline Type 1/8 Inch - G Female Thread Both Ends	31281	08890KNR
	AS3000-F02	Flow Control, Inline Type 1/4 Inch - G Female Thread Both Ends	31282	08890KNT
	AS3000-F03	Flow Control, Inline Type 3/8 Inch - G Female Thread Both Ends	31283	08890K62
	AS4000-F04	Flow Control, Inline Type 1/2 Inch - G Female Thread Both Ends	31280	08890K64
	AS500-F06	Flow Control, Inline Type 3/4 Inch - G Female Thread Both Ends	31284	08890LK7
	AS600-F10	Flow Control, Inline Type 1 Inch - G Female Thread Both Ends	31285	08890P9N
	AS900-F14	Flow Control, Inline Type 1-1/2 Inch - G Female Thread Both Ends	31287	08890RL7
	AS900-F20	Flow Control, Inline Type 2 Inch - G Female Thread Both Ends	31288	08890P9T
	ASP430F-F02-08S	Pilot Operated Check Valve, Plus Flow Control. 1/4 Inch G Male, And One Touch Fitting For 8 mm Tube. No Manual Pressure Relief. For Manual Pressure Relief Use 30311 or 30317	30114	08890K04
	ASP430F-F02-08-X440	Pilot Operated Check Valve, Plus Flow Control, Plus Pressure Relief. 1/4 Inch G Male To Cylinder, 8 mm One Touch Fitting To Valve, 1/4 Inch G For Pilot Air	30317	08890VNJ
	ASP630F-F04-12-X440	Pilot Operated Check Valve, Plus Flow Control, Plus Pressure Relief. 1/2 Inch G Male To Cylinder, 12 mm One Touch Fitting To Valve, 1/2 Inch G For Pilot Air	30319	08890V5X
	ASP530F-F03-10-X440	Pilot Operated Check Valve, Plus Flow Control, Plus Pressure Relief. 3/8 Inch G Male To Cylinder, 10 mm One Touch Fitting To Valve, 3/8 Inch G For Pilot Air	30318	08890VNK
	ASP430F-U02-08-X352	Pilot Operated Check Valve, Plus Flow Control, Plus Pressure Relief. 1/4 Inch Unifit (for G, NPT, Rc ports) Male To Cylinder, 8 mm One Touch Fitting To Valve, 1/4 Inch G For Pilot Air	30311	08890LVJ
	ASP530F-U03-10-X352	Pilot Operated Check Valve, Plus Flow Control, Plus Pressure Relief. 3/8 Inch Unifit (for G, NPT, Rc ports) Male To Cylinder, 10 mm One Touch Fitting To Valve, 3/8 Inch G For Pilot Air	30312	08890LVG
	ASP630F-U04-12-X352	Pilot Operated Check Valve, Plus Flow Control, Plus Pressure Relief. 1/2 Inch Unifit (for G, NPT, Rc ports) Male To Cylinder, 12 mm One Touch Fitting To Valve, 1/2 Inch G For Pilot Air	30313	08890LVH
	ASP530F-F03-08S	Pilot Operated Check Valve, Plus Flow Control. 3/8 Inch G Male, And One Touch Fitting For 8 mm Tube No Manual Pressure Relief. For Manual Pressure Relief Use 30312 or 30318	30115	08890T8M
	ASP630F-F04-10S	Pilot Operated Check Valve, Plus Flow Control. 1/2 Inch G Male, And One Touch Fitting For 10 mm Tube No Manual Pressure Relief. For Manual Pressure Relief Use 30313 or 30319	30116	08890T8N
	ASS300-F03	Valve, Slow Start, Meter Out, 3/8 Inch - G Thread, (Meter-In Flow Upon Initial System Pressurization, Meter-Out Flow Thereafter)	31370	08890PA1
	ASS500-F04	Valve, Slow Start, Meter Out, 1/2 Inch - G Thread, (Meter-In Flow Upon Initial System Pressurization, Meter-Out Flow Thereafter)	31371	08890PA2
	ASS500-F06	Valve, Slow Start, Meter Out, 3/4 Inch - G Thread, (Meter-In Flow Upon Initial System Pressurization, Meter-Out Flow Thereafter)	31372	08890PA3
	ASS600-F10	Valve, Slow Start, Meter Out, 1 Inch - G Thread, (Meter-In Flow Upon Initial System Pressurization, Meter-Out Flow Thereafter)	31373	08890PA4
	AV4000-F04-5DZ-X223	3 Way Soft Start Valves, 1/2" G with DIN Adaptor and M12 Connector	31376	08890LVK
	AV5000-F06-5DZ-X223	3 Way Soft Start Valves, 3/4" G with DIN Adaptor and M12 Connector	31377	088912L4
	AV5000-F10-5DZ-X223	3 Way Soft Start Valves, 1" G with DIN Adaptor and M12 Connector	31378	088912TR
	AVA4000-F04	Slow Start With 1/2 Inch G Ports	31374	088913TN
	AVL4000-F04	Air Prep, Slow Start Valve, 1/2 Inch, Spare For Air Prep Assembly	31618	08890TC9
	AVL5000-F06	Air Prep, Slow Start Valve, 3/4 Inch, Spare For Air Prep Assembly	31619	08890TCA
	EAVA5000-F06	Slow Start With 3/4 Inch G Ports	31375	08890T8R
	VR51-C06B	Safety, Anti Tie Down, Push On Fittings For 6 mm Tube	31367	08890TC7
	WI500-06	Water Flow Indicator, 3/4 Inch PT Thread	31403	043115N6
	XTO-1239-F02	Valve, Pilot Operated Check, 1/4 - G Ports, 1/4 - G Pilot Port, Operating Pressure 28.5-140 PSI	30111	08890PP4
	XTO-1239-F03	Valve, Pilot Operated Check, 3/8 - G Ports, 1/4 - G Pilot Port, Operating Pressure 28.5-140 PSI	30112	08890PP5
	XTO-1239-F04	Valve, Pilot Operated Check, 1/2 - G ports, 1/4 - G Pilot Port, Operating Pressure 28.5-140 PSI	30113	08890PP3



Air Control specs & how to order



-X440



-X352



-X223



EAVA5000-F06

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Silencers		
	AMC310-03B	Exhaust Cleaner, 3/8 Inch - PT Male Thread, With MTG Bracket	31322	053609N6
	AMC320-F03B	Exhaust Cleaner, 3/8 Inch - G Female Thread, With MTG Bracket	31325	053609N4
	AMC510-06B	Exhaust Cleaner, 3/4 Inch - PT Male Thread, With MTG Bracket	31320	053609MY
	AMC520-F04B	Exhaust Cleaner, 1/2 Inch - G Female Thread, With MTG Bracket	31327	053609MH
	AMC520-F06B	Exhaust Cleaner, 3/4 Inch - G Female Thread, With MTG Bracket	31326	053609N3
	AMC610-10B	Exhaust Cleaner, 1 Inch - PT Male Thread, With MTG Bracket	31321	053609N0
	AMC810-14	Exhaust Cleaner, 1-1/2 Inch - PT Male Thread	31323	053609N1
	AMC910-20	Exhaust Cleaner, 2 Inch - PT Male Thread	31324	053609N2
	AN110-01	Silencer, 1/8 Inch - PT Male Thread	31313	0739037W
	AN120-M5	Silencer, 10-32 Inch Or M5 Male Thread	31300	0739037T
	AN202-02	Silencer, Weld Applications, 1/4 Inch PT Male Thread	31310	07390389
	AN302-03	Silencer, Weld Applications, 3/8 Inch PT Male Thread	31311	0739039J
	AN402-04	Silencer, Weld Applications, 1/2 Inch PT Male Thread	31312	0739033N
	ANA1-01	Silencer, 1/8 Inch - PT Male Thread	31301	073903AL
	ANA1-02	Silencer, Metal, 1/4 Inch - PT Male Thread	31302	073903A9
	ANA1-03	Silencer, Metal, 3/8 Inch - PT Male Thread	31303	073903AM
	ANA1-04	Silencer, Metal, 1/2 Inch - PT Male Thread	31304	073903AA
	ANA1-10	Silencer, 1 Inch - PT Male Thread	31306	073903AG
	ANA1-12	Silencer, 1-1/4 Inch - PT Male Thread	31307	073903AH
	ANA1-14	Silencer, 1-1/2 Inch - PT Male Thread	31308	073903AJ
	ANA1-20	Silencer, 2 Inch - PT Male Thread	31309	073903AK
	EBKX-L7004-040	Silencer, Flat, 1/8 Inch PT Thread, 40 Micron	31314	073903HH
	EBKX-L7005-040	Silencer, Flat, 1/4 Inch PT Thread, 40 Micron	31315	073903GR
	INA-25-88	Silencer, 3/4 Inch - PT Male Thread	31305	073903AF



Silencer specs & how to order





EBKX-



INA-25-88

Pressure Switch

Drawing	SMC Part Number	Description	GCCL #	Common Code
Pressure Switch				
 -X504	ISE70-F02-43-X504	Pressure Switch, 24VDC, 1/4" Inch G Male, 0.1 - 0.6MPa, 3m Lead	21995	0821PH0N
 PS specs & how to order	IS10-01-6L	Pressure Switch, 0 - 1.0 Mpa, Two Outputs, 1/8" Inch G female Thread	21996	0821PR0Y

Flow Controls, Elbows

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Flow Controls, Elbows		
	AS2200-G01-X396	Flow Control, 90 Deg, Meter Out, 1/8 Inch G Male And Female, Metal Body	31253	08890RK5
	AS2200-G02-X396	Flow Control, 90 Deg, Meter Out, 1/4 Inch G Male And Female, Metal Body	31250	08890RK2
	AS2201F-01-23SD	Flow Control, 90 Degree Elbow, Meter Out, R 1/8 Port, 3.2 O.D Tube, 1/8 Inch - 1/4 Inch Body	31258	08890WVA
	AS2201F-02-04SD	Flow Control, 90 Degree Elbow, Meter Out, R 1/4 Port, 4 O.D Tube, 1/8 Inch - 1/4 Inch Body	31259	08890WVF
	AS2201F-G01-06W2D	Flow Control, 90 Deg, Meter Out, 1/8 Inch G Male, 6mm Tube, Flame Resistant Composite	31225	08890RJ4
	AS2201F-G01-08W2D	Flow Control, 90 Deg, Meter Out, 1/8 Inch G male, 8mm Tube, Flame Resistant Composite	31226	08890RJ5
	AS2201F-G01-10W2D	Flow Control, 90 Deg, Meter Out, 1/8 Inch G Male, 10mm Tube, Flame Resistant Composite	31227	08890RJ6
	AS2201F-G02-06W2D	Flow Control, 90 Deg, Meter Out, 1/4 Inch G Male, 6mm Tube, Flame Resistant Composite	31228	08891PNT
	AS2201F-G02-08W2D	Flow Control, 90 Deg, Meter Out, 1/4 Inch G Male, 8mm Tube, Flame Resistant Composite	31229	08891H4R
	AS2201F-G02-10W2D	Flow Control, 90 Deg, Meter Out, 1/4 Inch G Male, 10mm Tube, Flame Resistant Composite	31230	08891H4V
	AS3201F-G02-12W2-X437	Flow Control, 90 Deg, Meter Out, 1/4 G male, 12mm tube, Flame Resistant Composite	31231	08890VLF
	AS2210-G01-X396	Flow Control, 90 Deg, Meter In, 1/8 Inch G Male And Female, Metal Body	31257	08890RK9
	AS2210-G02-X396	Flow Control, 90 Deg, Meter In, 1/4 Inch G Male And Female, Metal Body	31254	08890RK6
	AS2211F-G01-06W2D	Flow Control, 90 Deg, Meter In, 1/8 Inch G Male, 6mm Tube, Flame Resistant Composite	31237	
	AS2211F-G01-08W2D	Flow Control, 90 Deg, Meter In, 1/8 Inch G Male, 8mm Tube, Flame Resistant Composite	31238	08890RJM
	AS2211F-G01-10W2D	Flow Control, 90 Deg, Meter In, 1/8 Inch G Male, 10mm Tube, Flame Resistant Composite	31239	
	AS2211F-G02-06W2D	Flow Control, 90 Deg, Meter In, 1/4 Inch G Male, 6mm Tube, Flame Resistant Composite	31240	
	AS2211F-G02-08W2D	Flow Control, 90 Deg, Meter In, 1/4 Inch G Male, 8mm Tube, Flame Resistant Composite	31241	
	AS2211F-G02-10W2D	Flow Control, 90 Deg, Meter In, 1/4 Inch G Male, 10mm Tube, Flame Resistant Composite	31242	
	AS3211F-G02-12W2-X437	Flow Control, 90 Deg, Meter In, 1/4 G male, 12mm Tube, Flame Resistant Composite	31243	
	AS2301F-01-23SD	Flow Control, Universal Elbow, Meter Out, R 1/8 Port, 3.2 O.D Tube, 1/8 Inch - 1/4 Inch Body	31263	08890WVK
	AS2301F-02-04SD	Flow Control, Universal Elbow, Meter Out, R 1/4 Port, 4 O.D Tube, 1/8 Inch - 1/4 Inch Body	31264	08890WVL
	AS3200-G03-X396	Flow Control, 90 Deg, Meter Out, 3/8 Inch G Male And Female, Metal Body	31251	08890RK3
	AS3201F-02-06SD	Flow Control, 90 Degree Elbow, Meter Out, R 1/4 Port, 6 O.D Tube, 3/8 Inch Body	31260	08890WVG
	AS3201F-03-08SD	Flow Control, 90 Degree Elbow, Meter Out, R 3/8 Port, 8 O.D Tube, 3/8 Inch Body	31261	08890WVH
	AS3201F-G03-08W2D	Flow Control, 90 Deg, Meter Out, 3/8 Inch G Male, 8mm Tube, Flame Resistant Composite	31232	08891H51
	AS3201F-G03-10W2D	Flow Control, 90 Deg, Meter Out, 3/8 Inch G Male, 10mm Tube, Flame Resistant Composite	31233	08891KAX
	AS3201F-G03-12W2D	Flow Control, 90 Deg, Meter Out, 3/8 Inch G Male, 12mm Tube, Flame Resistant Composite	31234	08890RJH
	AS3210-G03-X396	Flow Control, 90 Deg, Meter In, 3/8 Inch G Male And Female, Metal Body	31255	08890RK7
	AS3211F-G03-08W2D	Flow Control, 90 Deg, Meter In, 3/8 Inch G Male, 8mm Tube, Flame Resistant Composite	31244	
	AS3211F-G03-10W2D	Flow Control, 90 Deg, Meter In, 3/8 Inch G Male, 10mm Tube, Flame Resistant Composite	31245	
	AS3211F-G03-12W2D	Flow Control, 90 Deg, Meter In, 3/8 Inch G Male, 12mm Tube, Flame Resistant Composite	31246	
	AS3301F-02-06SD	Flow Control, Universal Elbow, Meter Out, R 1/4 Port, 6 O.D Tube, 3/8 Inch Body	31265	08890WVM
	AS3301F-03-08SD	Flow Control, Universal Elbow, Meter Out, R 3/8 Port, 8 O.D Tube, 3/8 Inch Body	31266	08890WVN
	AS4200-G04-X396	Flow Control, 90 Deg, Meter Out, 1/2 Inch G Male And Female, Metal Body	31252	08890RK4
	AS4201F-04-10SD	Flow Control, 90 Degree Elbow, Meter Out, R 1/2 Port, 10 O.D Tube, 1/2 Inch Body	31262	08890WVJ
	AS4201F-G04-10W2D	Flow Control, 90 Deg, Meter Out, 1/2 Inch G Male, 10mm Tube, Flame Resistant Composite	31235	08891VAT
	AS4201F-G04-12W2D	Flow Control, 90 Deg, Meter Out, 1/2 Inch G Male, 12mm Tube, Flame Resistant Composite	31236	08891K11
	AS4210-G04-X396	Flow Control, 90 Deg, Meter In, 1/2 Inch G Male And Female, Metal Body	31256	08890RK8
	AS4211F-G04-10W2D	Flow Control, 90 Deg, Meter In, 1/2 Inch G Male, 10mm Tube, Flame Resistant Composite	31247	
	AS4211F-G04-12W2D	Flow Control, 90 Deg, Meter In, 1/2 Inch G Male, 12mm Tube, Flame Resistant Composite	31248	
	AS4301F-04-10SD	Flow Control, Universal Elbow, Meter Out, R 1/2 Port, 10 O.D Tube, 1/2 Inch Body	31267	08890WVP



Flow Control specs
& how to order

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Vacuum		
	ZFC200-06B	Vacuum, Air Suction Filter, With Push On Fittings For 6 mm Tube, With Bracket	31451	03397JPR
	ZH13DS-08-10-10	Vacuum Ejector. Body Ported, With Push In Fittings For Tube. 8 mm Supply, 10 mm Vacuum Port, 10 mm Exhaust	31559	0293016P
	ZH15DS-10-12-12	Vacuum Ejector. Body ported, With Push In Fittings For Tube. 10 mm Supply, 12 mm Vacuum Port, 12 mm Exhaust	31551	0293016R
	ZPT100HBN-A16	Vacuum Pad, 100 mm Diameter, M16 x 1.5 Port, NBR	31552	024121DP
	ZPT125HBN-A16	Vacuum Pad, 125 mm Diameter, M16 x 1.5 Port, NBR	31553	024121DY
	ZPT16BN-B5	Vacuum Pad, 16 mm Diameter, Bellows, M5 x 0.8 Port, NBR	31554	024121F0
	ZPT32BN-B5	Vacuum Pad, 32 mm Diameter, Bellows, M5 x 0.8 Port, NBR	31555	024121F1
	ZPT40HBN-A14	Vacuum Pad, 40 mm Diameter, Bellows, M14 x 1 Port, NBR	31556	024121F2
	ZPT50HBN-A14	Vacuum Pad, 50 mm Diameter, Bellows, M14 x 1 Port, NBR	31557	024121F3
	ZPT80HBN-A16	Vacuum Pad, 80 mm Diameter, Bellows, M16 x 1.5 Port, NBR	31558	0241214X

Note: Not to be used in sheet metal applications.


Weld Area Flame Resistant Tubing

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Flame Resistant Tubing		
	TRBU0604BU-20	Tubing, double layer polyurethane, flame resistant, 6mm, blue, 20m		08805960
	TRBU0604BU-100	Tubing, double layer polyurethane, flame resistant, 6mm, blue, 100m		
	TRBU0604W-20	Tubing, double layer polyurethane, flame resistant, 6mm, white, 20m		08805963
	TRBU0604W-100	Tubing, double layer polyurethane, flame resistant, 6mm, white, 100m		
	TRBU0604R-20	Tubing, double layer polyurethane, flame resistant, 6mm, red, 20m		08805962
	TRBU0604R-100	Tubing, double layer polyurethane, flame resistant, 6mm, red, 100m		
	TRBU0604G-20	Tubing, double layer polyurethane, flame resistant, 6mm, green, 20m		08805961
	TRBU0604G-100	Tubing, double layer polyurethane, flame resistant, 6mm, green, 100m		
	TRBU0805BU-20	Tubing, double layer polyurethane, flame resistant, 8mm, blue, 20m		08805938
	TRBU0805BU-100	Tubing, double layer polyurethane, flame resistant, 8mm, blue, 100m		
	TRBU0805W-20	Tubing, double layer polyurethane, flame resistant, 8mm, white, 20m		08805967
	TRBU0805W-100	Tubing, double layer polyurethane, flame resistant, 8mm, white, 100m		
	TRBU0805G-20	Tubing, double layer polyurethane, flame resistant, 8mm, green, 20m		08805AT4
	TRBU0805G-100	Tubing, double layer polyurethane, flame resistant, 8mm, green, 100m		
	TRBU0805R-20	Tubing, double layer polyurethane, flame resistant, 8mm, red, 20m		08805966
	TRBU0805R-100	Tubing, double layer polyurethane, flame resistant, 8mm, red, 100m		
	TRBU1065BU-20	Tubing, double layer polyurethane, flame resistant, 10mm, blue 20m		0880596A
	TRBU1065BU-100	Tubing, double layer polyurethane, flame resistant, 10mm, blue 100m		0880593W
	TRBU1065W-20	Tubing, double layer polyurethane, flame resistant, 10mm, white, 20m		0880596H
	TRBU1065W-100	Tubing, double layer polyurethane, flame resistant, 10mm, white, 100m		0880593X
	TRBU1065G-20	Tubing, double layer polyurethane, flame resistant, 10mm, green, 20m		0880596F
	TRBU1065G-100	Tubing, double layer polyurethane, flame resistant, 10mm, green, 100m		
	TRBU1065R-20	Tubing, double layer polyurethane, flame resistant, 10mm, red, 20m		0880596G
	TRBU1065R-100	Tubing, double layer polyurethane, flame resistant, 10mm, red, 100m		
	TRBU1208BU-20	Tubing, double layer polyurethane, flame resistant, 12mm, blue 20m		0880596L
	TRBU1208BU-100	Tubing, double layer polyurethane, flame resistant, 12mm, blue 100m		088059R5
	TRBU1208W-20	Tubing, double layer polyurethane, flame resistant, 12mm, white, 20m		0880596P
	TRBU1208W-100	Tubing, double layer polyurethane, flame resistant, 12mm, white, 100m		
	TRBU1208G-20	Tubing, double layer polyurethane, flame resistant, 12mm, green, 20m		0880596M
	TRBU1208G-100	Tubing, double layer polyurethane, flame resistant, 12mm, green, 100m		
	TRBU1208R-20	Tubing, double layer polyurethane, flame resistant, 12mm, red, 20m		0880596N
	TRBU1208R-100	Tubing, double layer polyurethane, flame resistant, 12mm, red, 100m		
	IN-241-2300BU	Tubing, soft nylon, flame resistant, 16mm, blue, 100m		088058F4
	IN-241-2300W	Tubing, soft nylon, flame resistant, 16mm, white, 100m		088058F9
	IN-241-2300G	Tubing, soft nylon, flame resistant, 16mm, green, 100m		088058FP
	IN-241-2300R	Tubing, soft nylon, flame resistant, 16mm, red, 100m		088058FJ
	TKS-08	Tubing, Double Layer Skiving Tool, 8mm		1129018N
	TKS-10	Tubing, Double Layer Skiving Tool, 10mm		1129026F
	TKS-12	Tubing, Double Layer Skiving Tool, 12mm		112902GP
	IN-289-2006	Weld spatter cover for 6mm tube, PVC		022765HP
	IN-289-2007	Weld spatter cover for 8mm tube PVC		022765HR
	IN-289-2008	Weld spatter cover for 10mm tube PVC		022765M7
	IN-289-2009	Weld spatter cover for 12mm tube PVC		0227663N
	KR-16C-X232	Weld spatter cover for 16mm tube PVC		02276853
	KR-06C	Weld spatter cover for 6mm tube, RUBBER		022766WT
	KR-08C	Weld spatter cover for 8mm tube RUBBER		022765M8
	KR-10C	Weld spatter cover for 10mm tube RUBBER		02276A54
	KR-12C	Weld spatter cover for 12mm tube RUBBER		022768TH



TRBU-

Weld Area Flame Resistant Tubing

Drawing	SMC Part Number	Description	GCCL #	Common Code
		Flame Resistant Tubing		
 TRS-	TRS0603BU-20	Tubing, soft nylon, flame resistant, 6mm, blue, 20m		088058F0
	TRS0603R-20	Tubing, soft nylon, flame resistant, 6mm, red, 20m		088058FA
	TRS0603W-20	Tubing, soft nylon, flame resistant, 6mm, white, 20m		088058F5
	TRS0603G-20	Tubing, soft nylon, flame resistant, 6mm, green, 20m		088058FK
	TRS0805BU-20	Tubing, soft nylon, flame resistant, 8mm, blue, 20m		088058F1
	TRS0805G-20	Tubing, soft nylon, flame resistant, 8mm, green, 20m		088058FL
	TRS0805R-20	Tubing, soft nylon, flame resistant, 8mm, red, 20m		088058FF
	TRS0805W-20	Tubing, soft nylon, flame resistant, 8mm, white, 20m		088058F6
	TRS1065BU-20	Tubing, soft nylon, flame resistant, 10mm, blue 20m		088058F2
	TRS1065G-20	Tubing, soft nylon, flame resistant, 10mm, green, 20m		088058FM
	TRS1065R-20	Tubing, soft nylon, flame resistant, 10mm, red, 20m		088058FG
	TRS1065W-20	Tubing, soft nylon, flame resistant, 10mm, white, 20m		088058F7
	TRS1208BU-20	Tubing, soft nylon, flame resistant, 12mm, blue, 20m		088058F3
	TRS1208G-20	Tubing, soft nylon, flame resistant, 12mm, green, 20m		088058FN
	TRS1208R-20	Tubing, soft nylon, flame resistant, 12mm, red, 20m		088058FH
	TRS1208W-20	Tubing, soft nylon, flame resistant, 12mm, white, 20m		088058F8
	TRS0603BU-100	Tubing, soft nylon, flame resistant, 6mm, blue, 100m		088058K0
	TRS0603G-100	Tubing, soft nylon, flame resistant, 6mm, green, 100m		088058K1
	TRS0603R-100	Tubing, soft nylon, flame resistant, 6mm, red, 100m		088058K2
	TRS0603W-100	Tubing, soft nylon, flame resistant, 6mm, white, 100m		088059TL
	TRS0805BU-100	Tubing, soft nylon, flame resistant, 8mm, blue, 100		088058K4
	TRS0805G-100	Tubing, soft nylon, flame resistant, 8mm, green, 100m		088058K5
	TRS0805R-100	Tubing, soft nylon, flame resistant, 8mm, red, 100m		088058K6
	TRS0805W-100	Tubing, soft nylon, flame resistant, 8mm, white, 100m		088058K7
	TRS1065BU-100	Tubing, soft nylon, flame resistant, 10mm, blue, 100m		088058K8
	TRS1065G-100	Tubing, soft nylon, flame resistant, 10mm, green, 100m		088058K9
	TRS1065R-100	Tubing, soft nylon, flame resistant, 10mm, red, 100m		088058KA
	TRS1065W-100	Tubing, soft nylon, flame resistant, 10mm, white, 100m		088059TM
	TRS1208BU-100	Tubing, soft nylon, flame resistant, 12mm, blue, 100m		088058KG
	TRS1208G-100	Tubing, soft nylon, flame resistant, 12mm, green, 100m		088058KH
	TRS1208R-100	Tubing, soft nylon, flame resistant, 12mm, red, 100m		088058KJ
	TRS1208W-100	Tubing, soft nylon, flame resistant, 12mm, white, 100m		088058KK
	IN-241-2300BU	Tubing, soft nylon, flame resistant, 16mm, blue, 100m		088058F4
IN-241-2300G	Tubing, soft nylon, flame resistant, 16mm, green, 100m		088058FP	
IN-241-2300R	Tubing, soft nylon, flame resistant, 16mm, red, 100m		088058FJ	
IN-241-2300W	Tubing, soft nylon, flame resistant, 16mm, white, 100m		088058F9	

Global Contacts

Country	Name	Office Phone	Cell Phone	Title	Email Address
SMC USA	Ed Manes		586-651-0480	GM NA Account Manager	emanes@smcusa.com
SMC USA	Ken Geromette		586-863-6110	Industry Specialist - Plants, WTC	kgeromette@smcusa.com
SMC USA	John Grauf		248-219-1502	Industry Specialist - Powertrain	jgrauf@smcusa.com
SMC CANADA	Rico Toteda		416-455-3546	Industry Specialist - Canada	rtoteda@smcpneumatics.ca
SMC MEXICO	Alfredo Flores Colmenero	(472) 722 5500 Ext. 4025	01 (477) 143 7735	Automotive Industry Coordinator	aflores@smcmx.com.mx
SMC AUSTRALIA	David Jamieson	(02) 9354 8222	0447 472 930	National Sales Manager	djam@smcaus.com.au
SMC AUSTRALIA	Lawrence Sule	(08) 8245 7200	0401 516 058	SA Regional Manager	lsul@smcaus.com.au
SMC AUSTRALIA	Rodney Ryan	(03) 8540 6800	0419 134 270	VIC Sales Manager	rnya@smcaus.com.au
SMC AUSTRALIA	Jason Sutton	(08) 8245 7214	0400 008 588	Technical Representative	jsut@smcaus.com.au
SMC CHINA	Nigel Mayo		(86) 13917334487	SMC Shanghai Industry Liaison	nmayo@smc.com.cn
SMC CHINA	Wang Bo Weng			SMC Shanghai Car Project	wangbowen@smc.com.cn
SMC CHINA	Mr. Ma Suhua	86 136-1192-1136		Pudong Sales Office Manager	masuhua@smc.com.cn
SMC CHINA	Wang Wenwen			Car Project Sales	wangwenwen@smc.com.cn
SMC CHINA	Mr. Ji Shuanglong	86 135-8590-6224		Salesman	pd-ds@smc.com.cn
SMC EGYPT	Eng. Amr El Saadani	+ 20 2262357	1006665678	Chairman & Managing Director	Amr@saadanigroup.com.eg
SMC INDIA	Mr. Samir Kapadia	91-120-2568730/31/32	91-120-2568730	Noida	snk@smcindia.in
SMC INDIA	Mr. Rajeev Yamdagni	91-120-2568730/31/32		Noida	ryam@smcindia.in
SMC INDIA	Mr. Sanjay Shah	91-79-26407774		Ahmedabad	ahmedabad@smcindia.in
SMC INDIA	Mr. Ganapati Hegde	91-80- 25731907		Bangalore	info@smcindia.in
SMC INDIA	Mr. Rahul J. Kulkarni	91-20-66010320 / 99		Pune	pune@smcindia.in
SMC INDONESIA	Mr. Jap Ricky Yanato			Managing Director	info@smcindonesia.com
SMC INDONESIA	Mr. Zainudin			Sales Manager	zainudin@smcid.co.id
SMC JAPAN	Mr. Y Omata	03-5207-8246		Manager International Business Div -1	omata-c@smcjp.co.jp
SMC KOREA	Mr. T.J-Nam			National Sales Manager	taekjoon@smckorea.co.kr
SMC KOREA	Mr. YJ-Yoon		(82) 010-8923-5988	Manager KCP	vivoon@smckorea.co.kr
SMC RUSSIA	Sergey Lokshin	7831-4193855, 4198006, 4198012	79107900775	Car Project Manager	lokshin.sergev@smc-pneumatik.ru
SMC RUSSIA	Anton Feofanov	7812-3036600, 3036601	79219523903	Regional Sales Manager	Feofanov.Anton@smc-pneumatik.ru
SMC SOUTH AFRICA	Helmut P. Schwabe	27 (0)11 386-5850		General Manager	hps@hyflo.co.za
SMC THAILAND	Soonthorn P.	02-963-7099	08-1636-3907	SMC Sales Manager	sal-soonthorn.p@mail.smcthai.co.th
SMC THAILAND	Somkiat S.	038-313-800-6	08-1810-0351	Regional Sales Manager	somkiat@chavanan.com
SMC THAILAND	Ms. Wilailak C.	0-2963-7099 Ext 114		Automotive Project Coordinator	sal-wilailak.c@mail.smcthai.co.th
SMC THAILAND	Kashane S.	038-313-800-6	08-1654-5312	CCL Sales Executive	kashane@chavanan.com
SMC THAILAND	Witthaya S.	038-337-559-60	08-1651-6747	SMC Eastern Seaboard Senior Sales Engineer	sal-witthaya.s@mail.smcthai.co.th
SMC GERMANY	Alexander Banzhaf	49 (0) 7243 / 21673-0	49 (0) 162 / 2999 662	Car Project Manager - SMC Germany	Banzhaf.Alexander@smc.de
SMC GERMANY	Alexander Weyrauch	+49 (0) 6103 / 402-0	49 (0) 162 / 2999 634	Key Account Manager	weyrauch.alexander@smc.de
SMC UZBEKISTAN	Evgeny Shlemin	7812-3036600, 3036601	79213354696	Area Sales Manager	Shlemin.Evgeny@smc-pneumatik.ru
SMC ARGENTINA	Carlos Mottironi			GM Sales	smcrosario@smcar.com.ar
SMC ARGENTINA	Ernesto Gesualdi	0810-555-55762		General Manager	ErnestoGesualdi@smcar.com.ar
SMC ARGENTINA	Eduardo Termine			Car Project Manager	smcept@smcar.com.ar
SMC BRAZIL	Alan Toniette de Assiz	55 11 4082-0623	55 11 8988-1819	National Sales Manager	aassiz@smcbr.com.br
SMC BRAZIL	Cláudio Barbosa Peres	55 11 4082-0600	55 11 7633-1926	Car Project Manager - SMC Brazil	cperes@smcbr.com.br
SMC BRAZIL	Humberto Visconte	55 11 4082-0600		Managing Director	hvisconte@smcbr.com.br
SMC CHILE	Manuel Fernández Roa			Sales Manager	ventas@smcchile.cl
SMC CHILE	Alejandro Vilche	2-27086000		General Manager	gerencia@smcchile.cl
SMC COLOMBIA	Manuel Fernández Roa	57-1-3290433	57-317-643-3816	General Manager	gerencia@smc.com.co
SMC ECUADOR	Gabriel Tufino	(593)-2-6003690/91/92	593-096003236	Sales Manager	gtufino@assistech.com.ec
SMC ECUADOR	Alberto Salguero	(593)-2-6003690/91/92	593-096003235	General Manager	asalquero@assistech.com.ec
SMC VENEZUELA	Carlos Salcedo	58 241 8345617	58 4143422111	Sales Manager	smcval1@ifxnw.com.ve
SMC VENEZUELA	Paul Krueger	58 212 6321876	58 4144254705	General Manager	smcval@ifxnw.com.ve