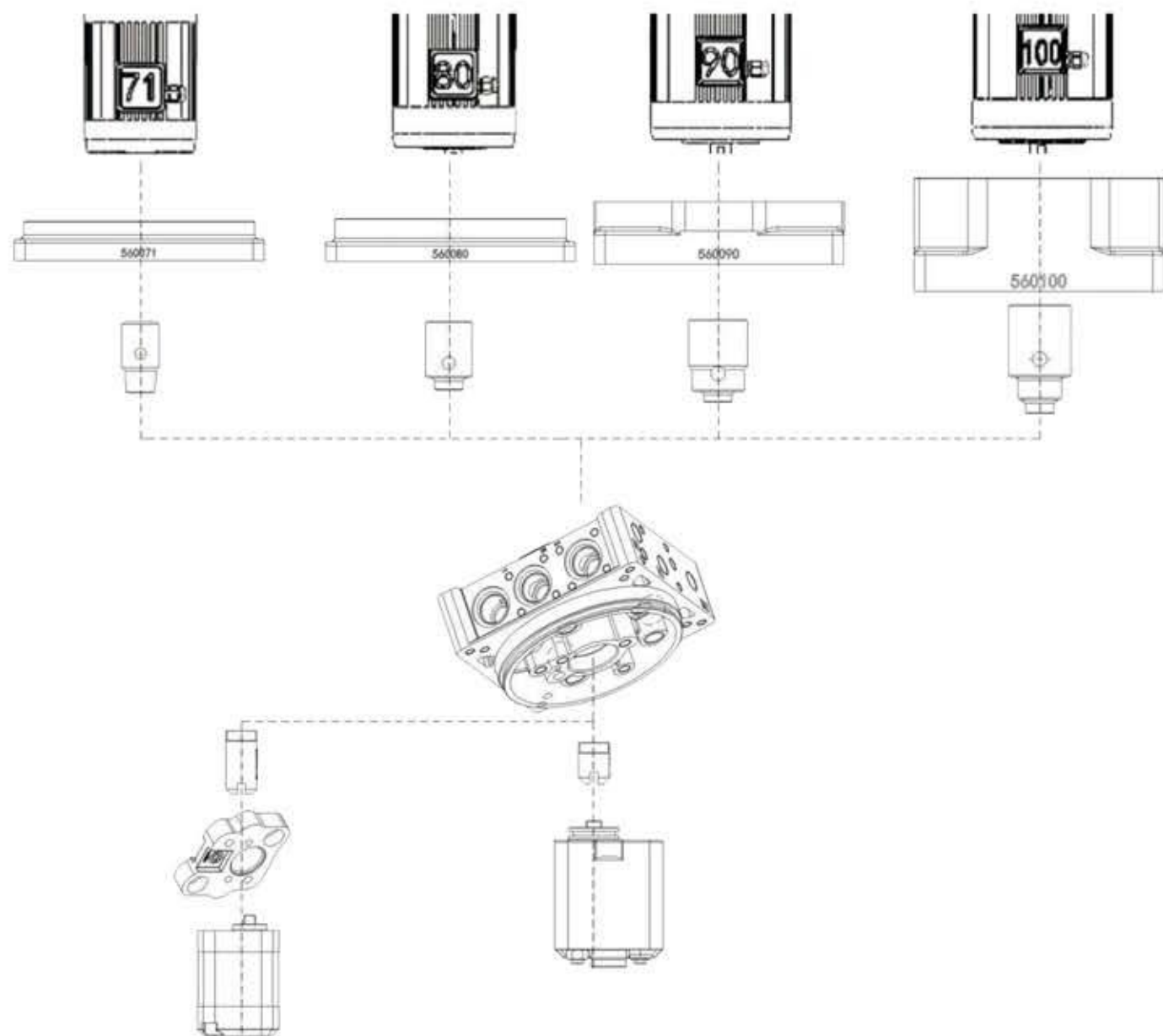




Fiable Hydraulics



Fiable Hydraulics

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How to order Hydraulic Power Unit

TGT

Hydraulic Circuit

Code	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118
------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Motor Voltage

Code	D12	D24	A11	A22	A38
Voltage	DC12V	DC24V	AC110V	AC220V	AC380V

Motor Power

DC Motor		AC Motor	
Code	Power(KW)	Code	Power(KW)
01	0.5	01	0.75
02	0.8	02	1.1
03	1.6	03	1.5
04	2.0	04	2.2
05	2.5	05	3.0
06	3.0		

Solenoid Valve Voltage

Code	12	24	110	220
Voltage	DC12V	DC24V	AC110V	AC220V

Gear Pump: Group1.0 or Group0.5

Group 1.0 Code	A	B	C	D	E	F	G	H	I	J	K	L	M
Displacement (cc/r)	0.75	1.1	1.3	1.6	2.1	2.6	3.2	3.7	4.2	4.8	5.8	7	8
Group 0.5 Code	a	b	c	d	e	f	g	h	i	j	k	l	
Displacement (cc/r)	0.19	0.26	0.38	0.50	0.65	0.75	0.88	1.00	1.25	1.50	1.75	2.00	

Tank

Relief Valve Set

0~210bar

Mounting

Mounting	Horizontal	Vertical
Code	H	V

Oil Port

Code	A	B	C	D
Oil port	1/4 BSPP	3/8 BSPP	SAE6#	SAE8#

Remote Control Switch

YES	NO
-----	----

Special Requirement

Contents

How to order Hydraulic Power Unit

Central Manifold..... A

Hydraulic Lift Valve..... A

Custom Manifolds..... A

Stacking Manifold Block..... A

Cartridge Valve..... B

Cartridge Hand Pump..... B

Stacked Valve..... B

Motor..... C

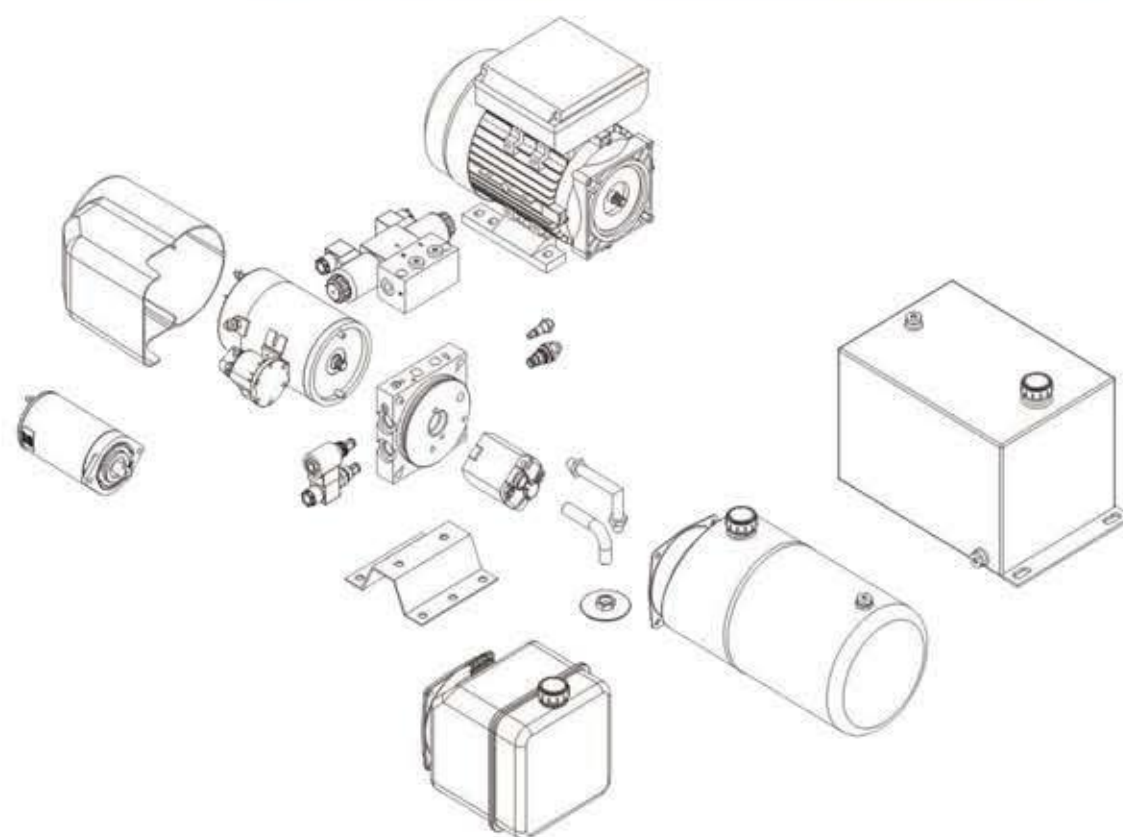
Tank..... D

Gear Pump..... E

Accessories..... F

Hydraulic Circuit..... G

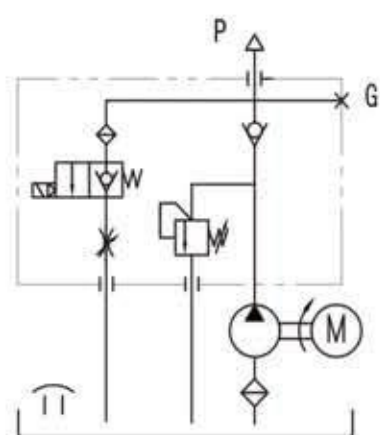
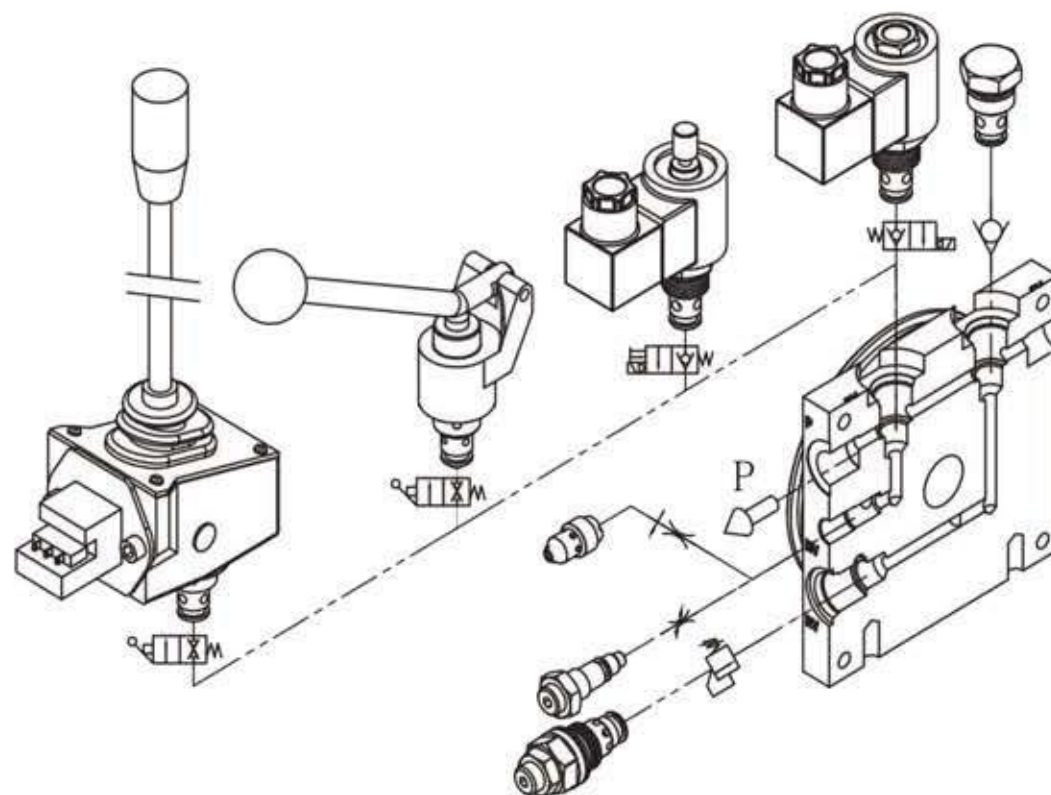
Hydraulic Power Unit..... H



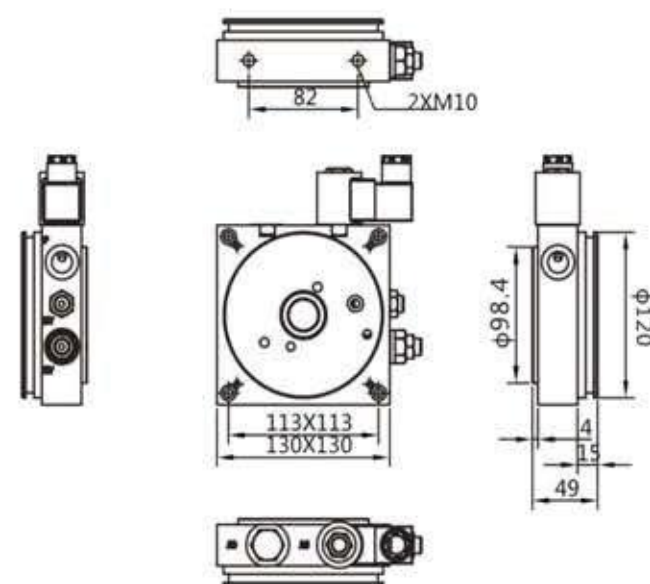


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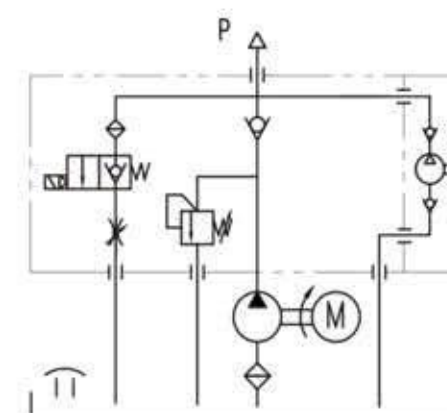
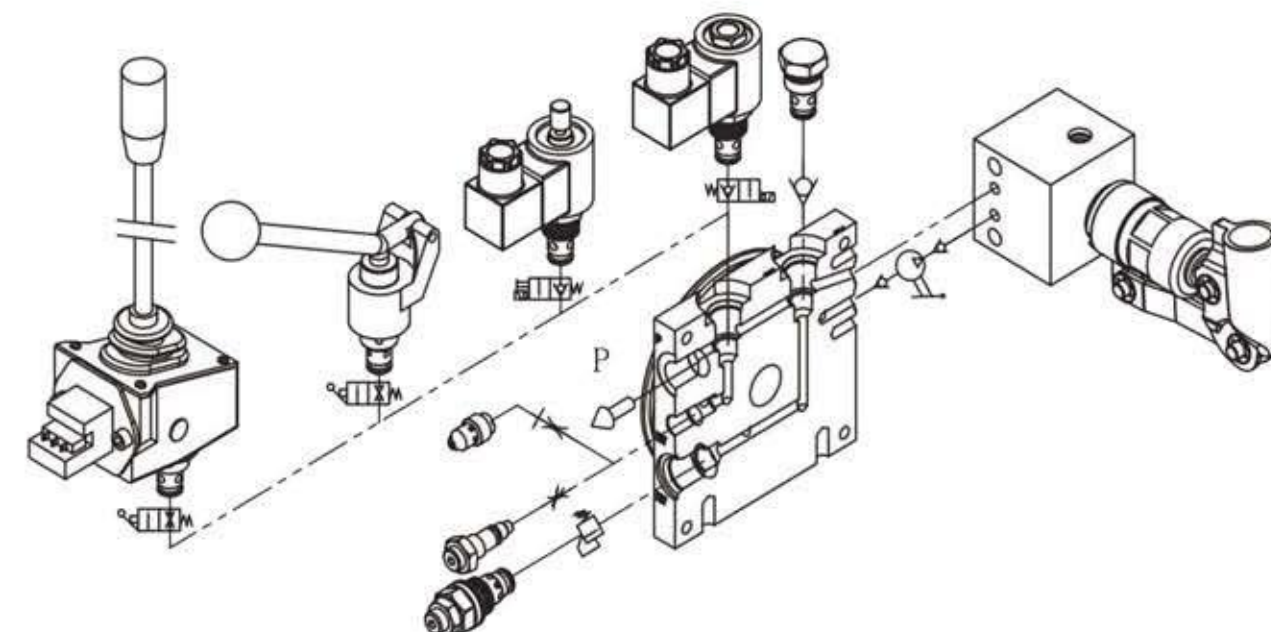
Central Manifold:500101



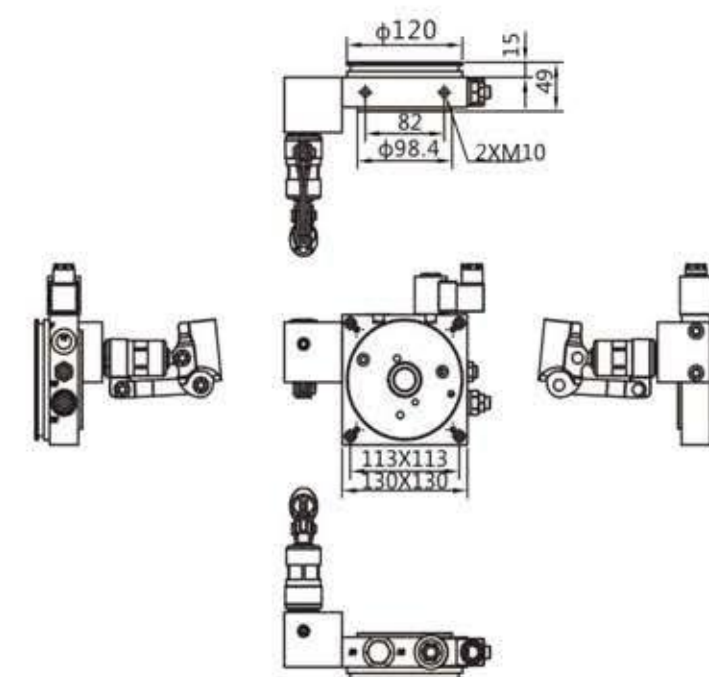
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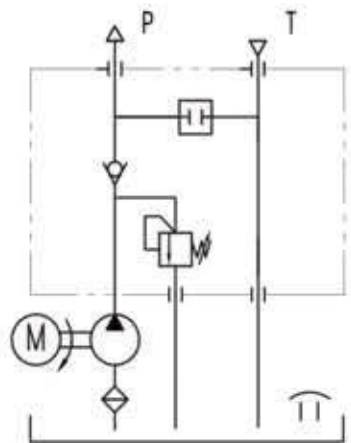
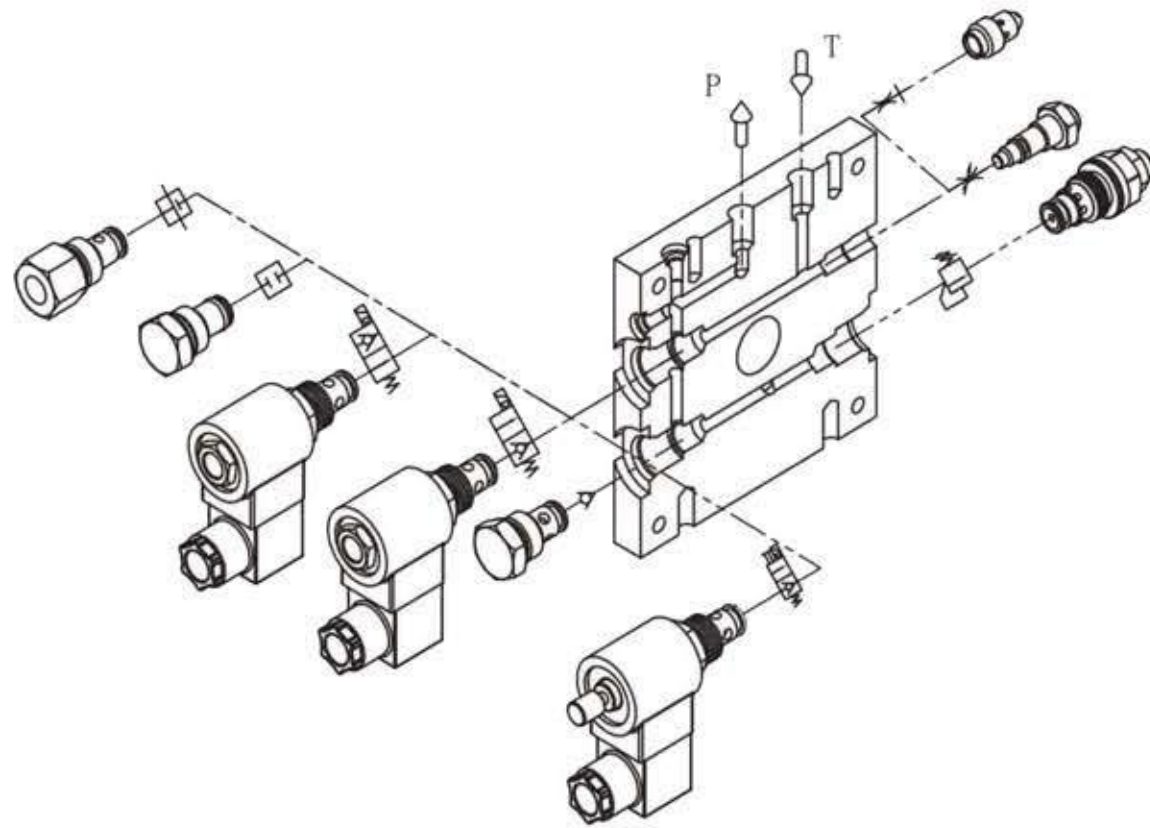
Central Manifold:500103 Stacked Manifold:560783



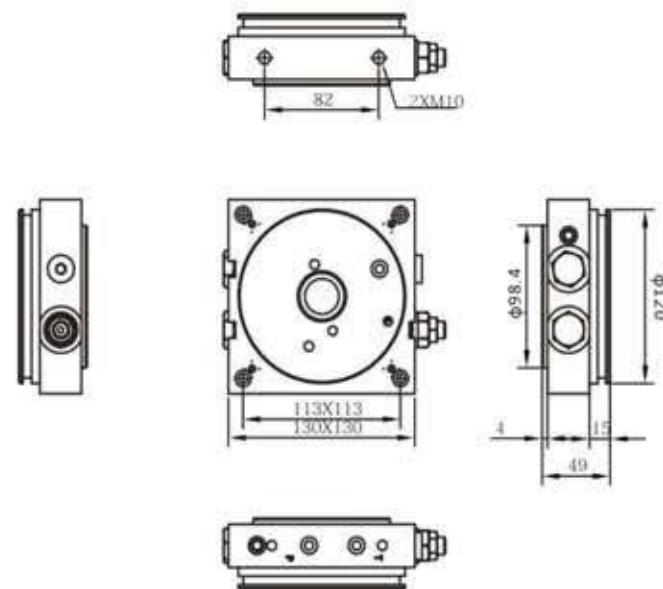
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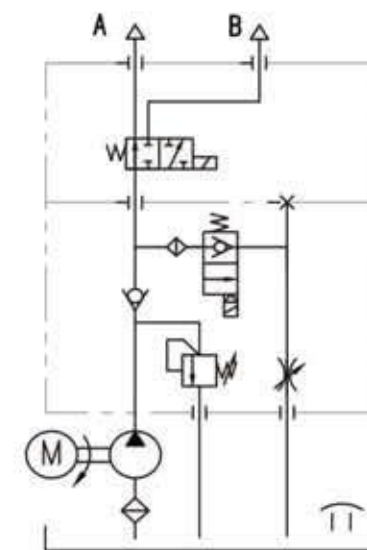
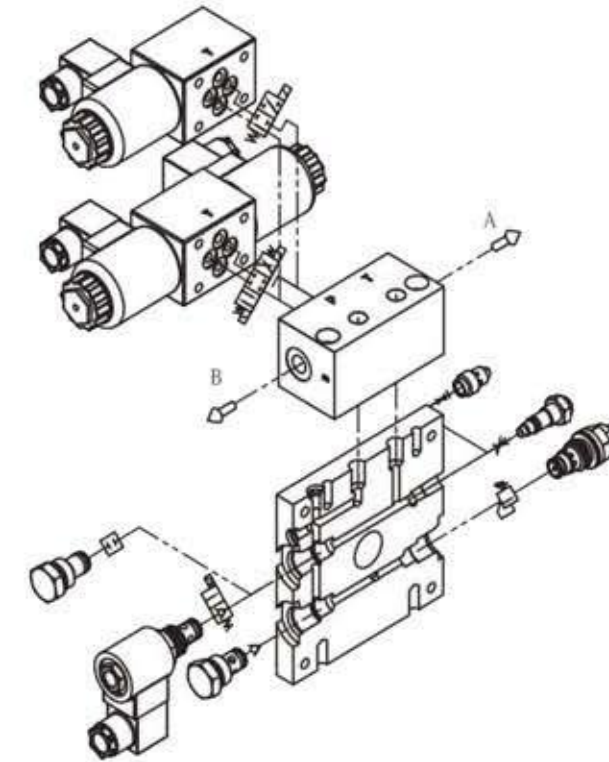
Central Manifold:500208



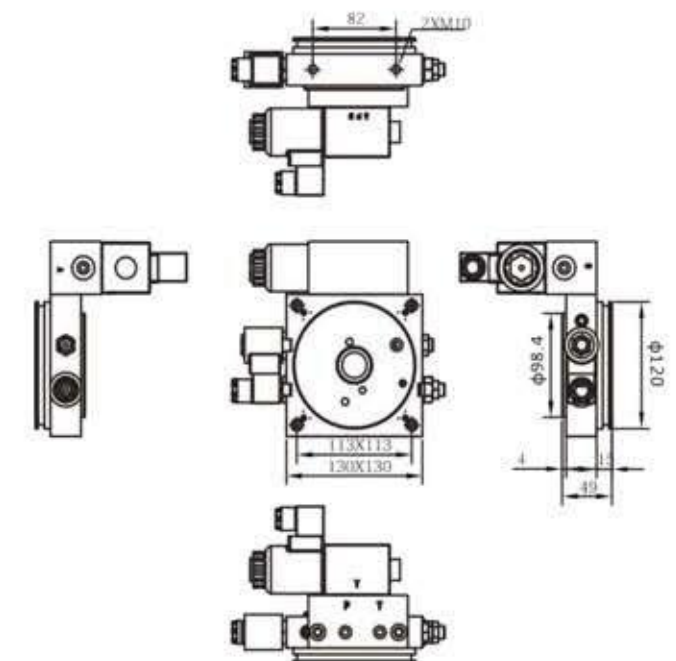
107



Central Manifold:500208 Stacked Manifold:560102



110

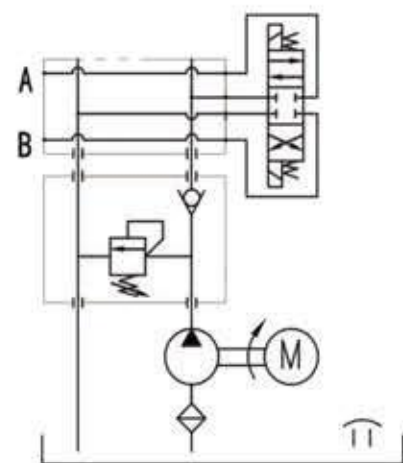
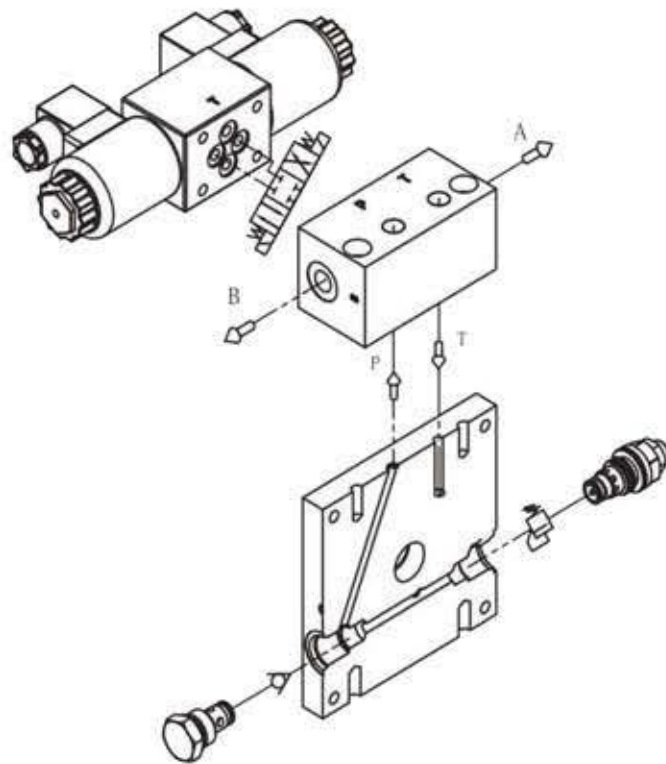


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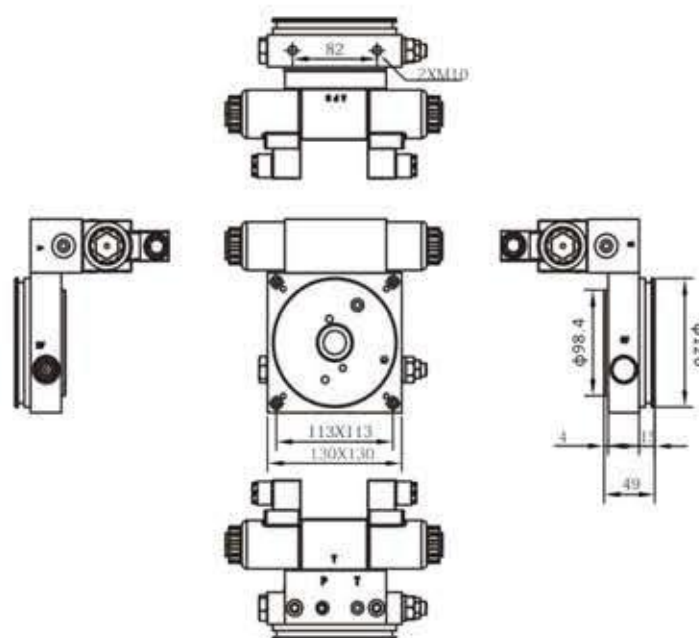


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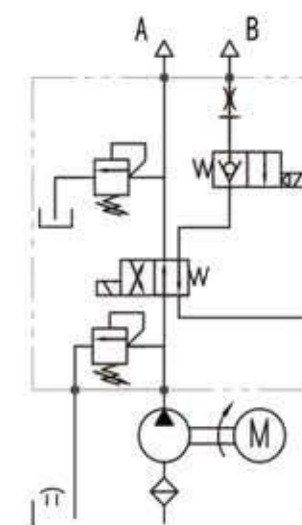
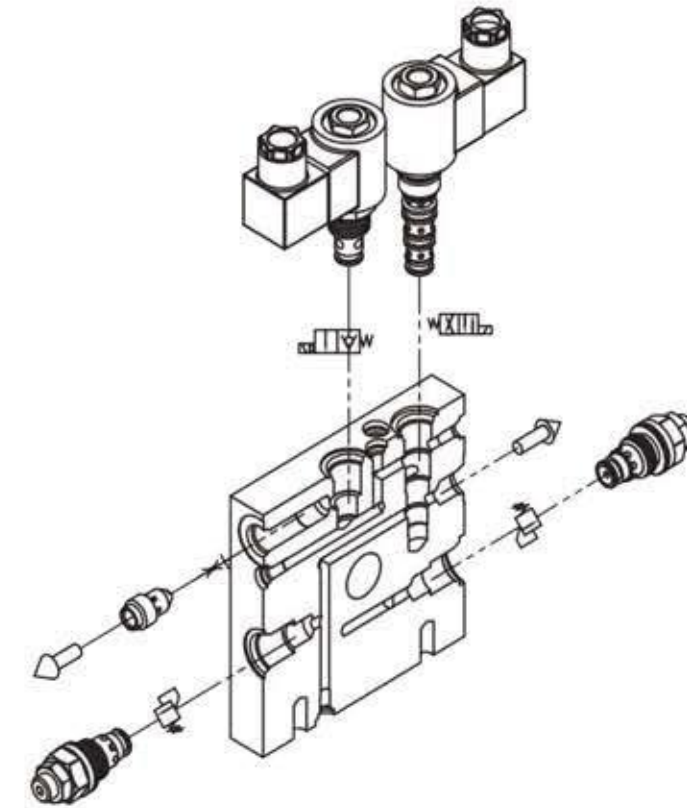
Central Manifold:500202
Stacked Manifold:560102



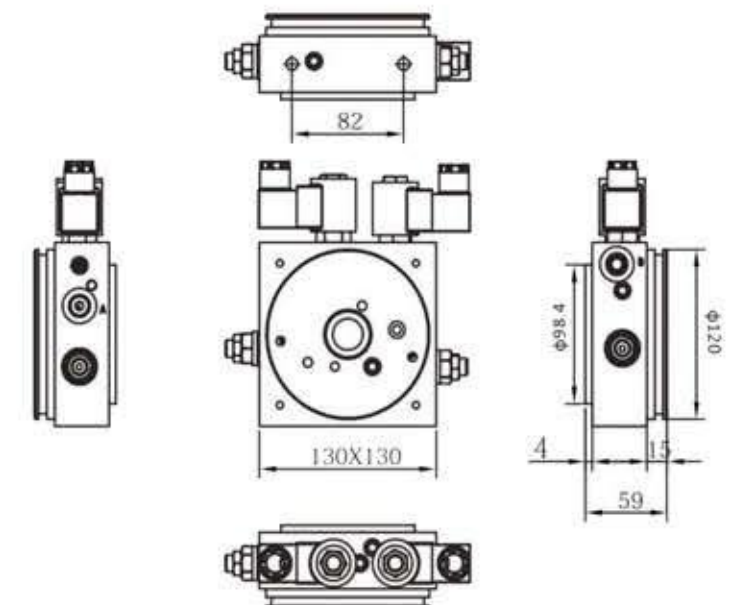
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Central Manifold:500216



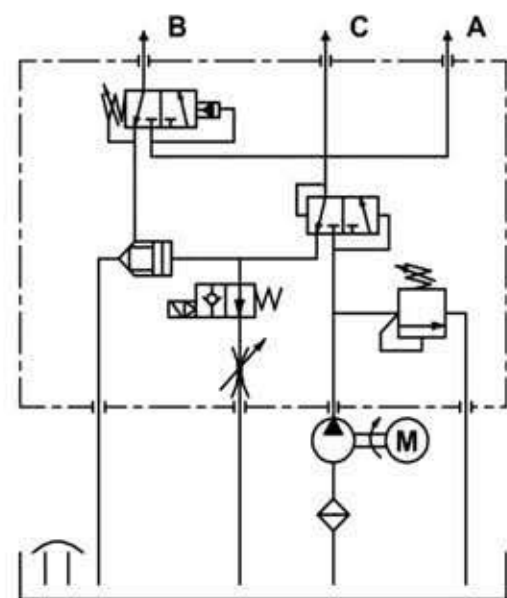
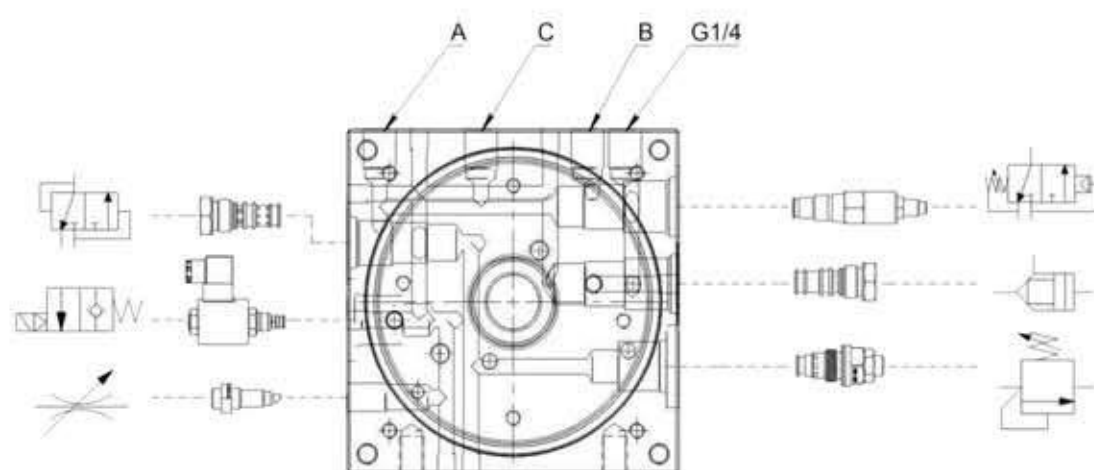
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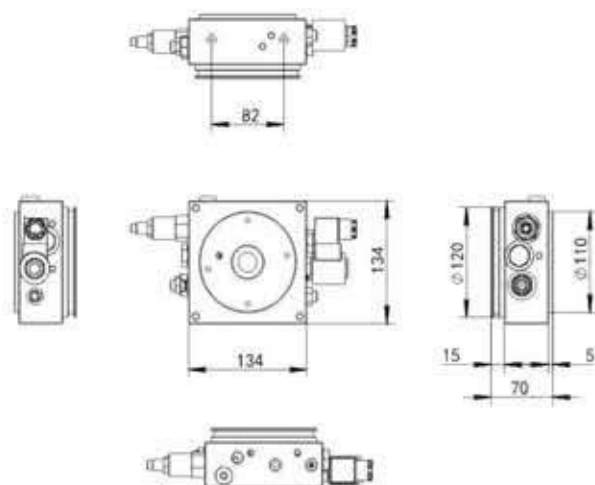


Fiabre Hydraulics

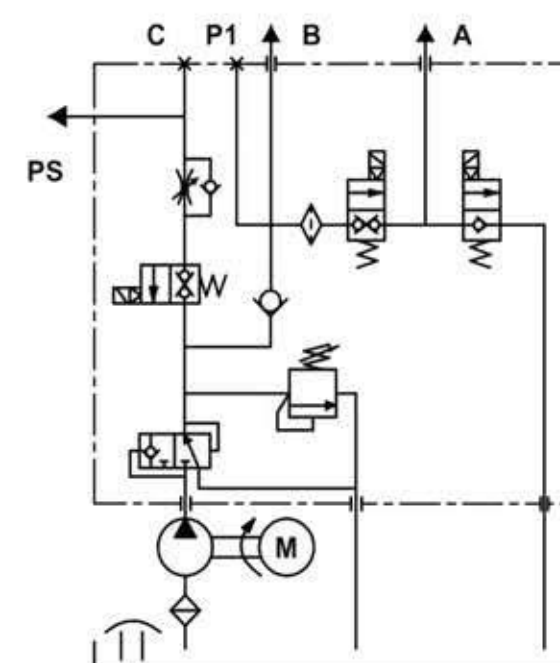
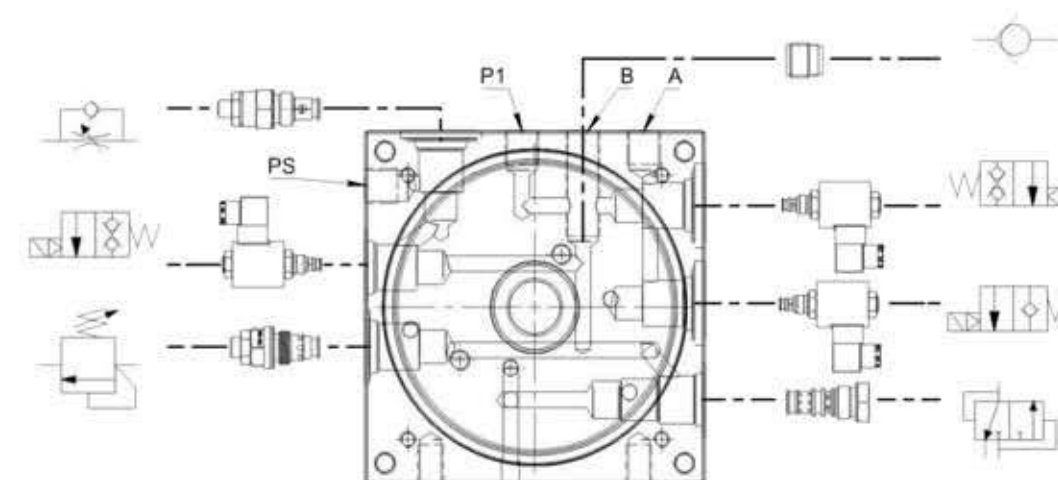
Central Manifold:500151



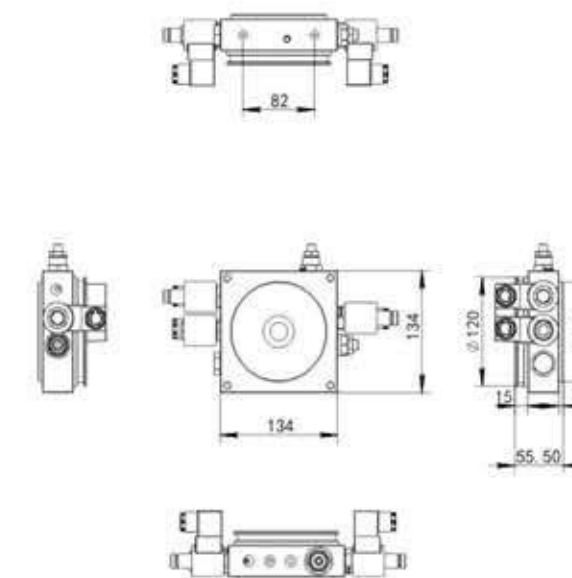
Dock Leveller



Central Manifold:500153



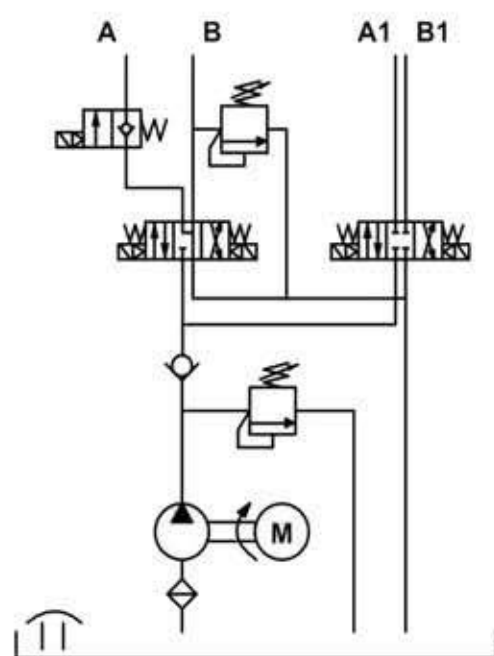
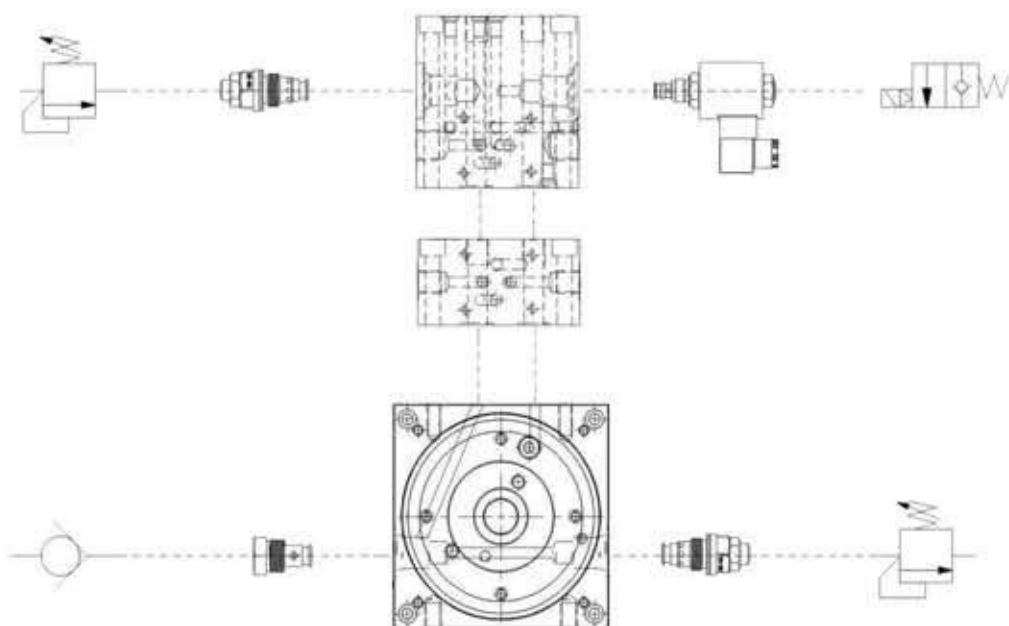
Dock Leveller



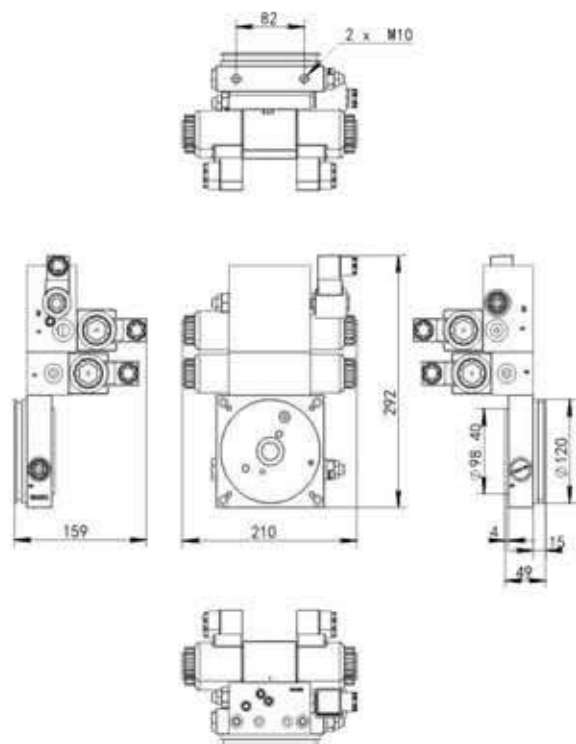


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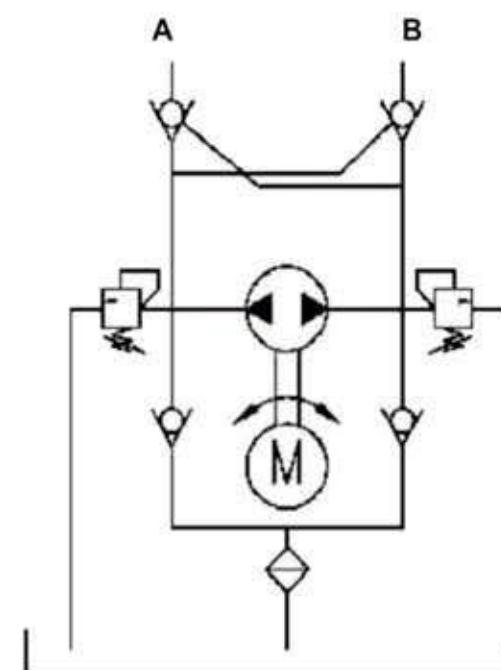
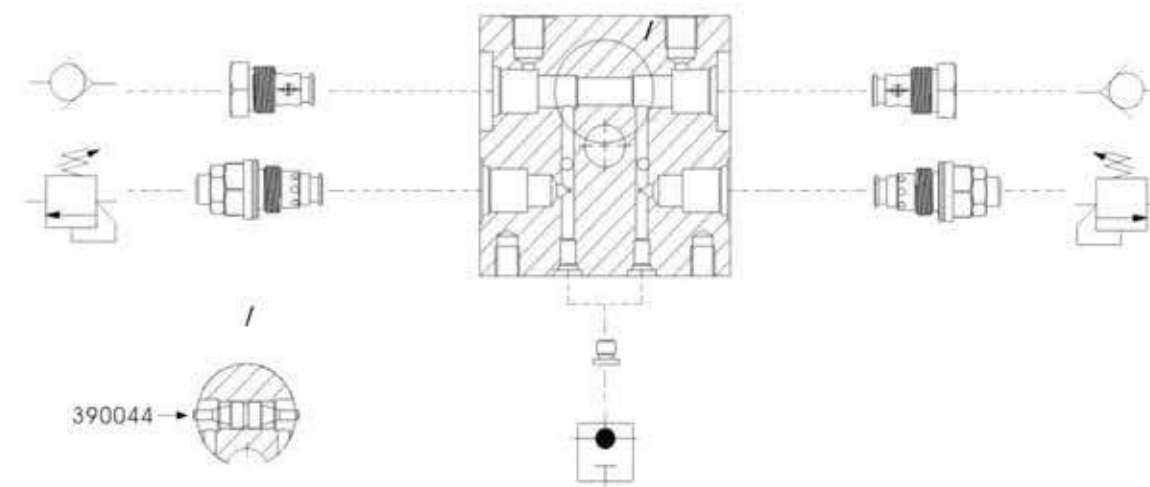
Central Manifold:500202 Stacked Manifold:560102 560105



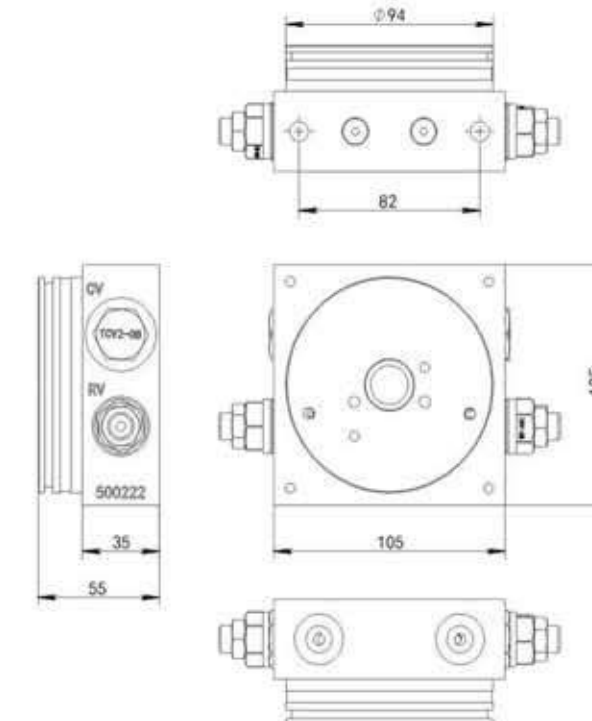
Snow Plow



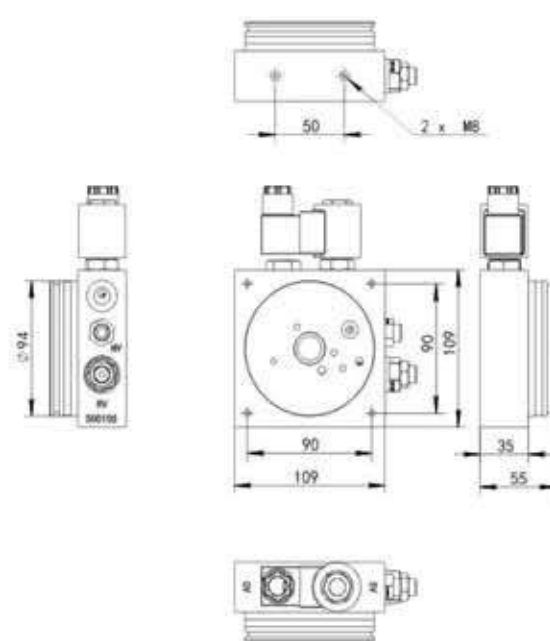
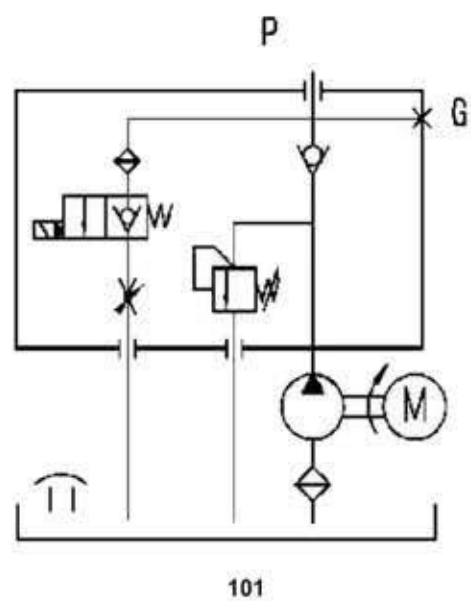
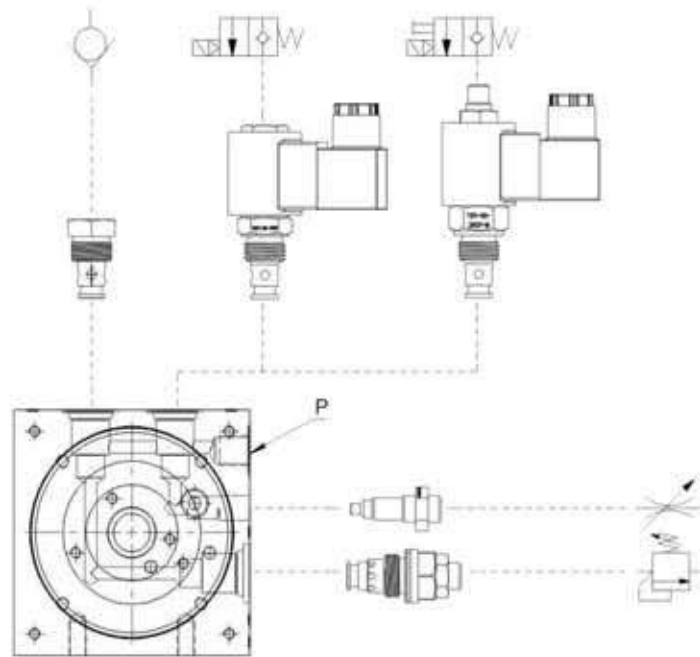
Central Manifold:500222



222

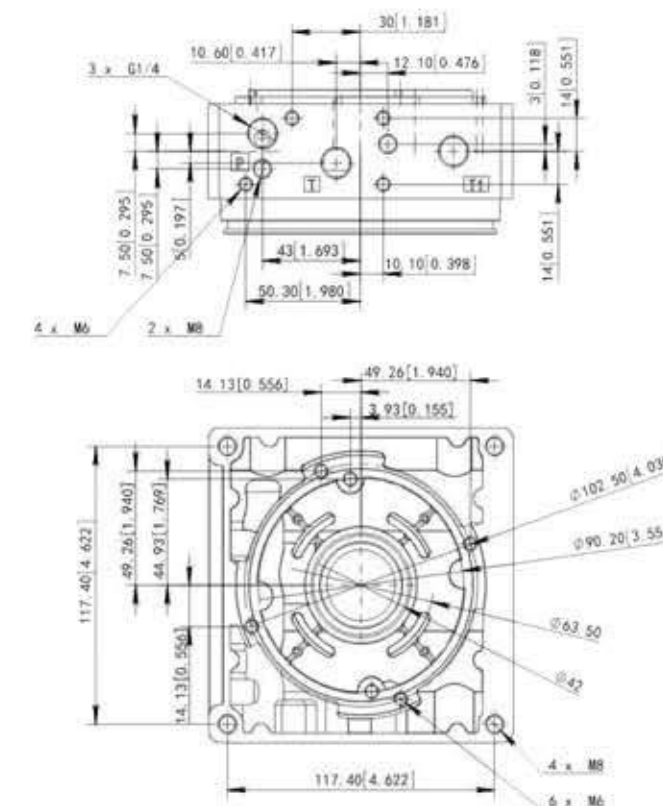
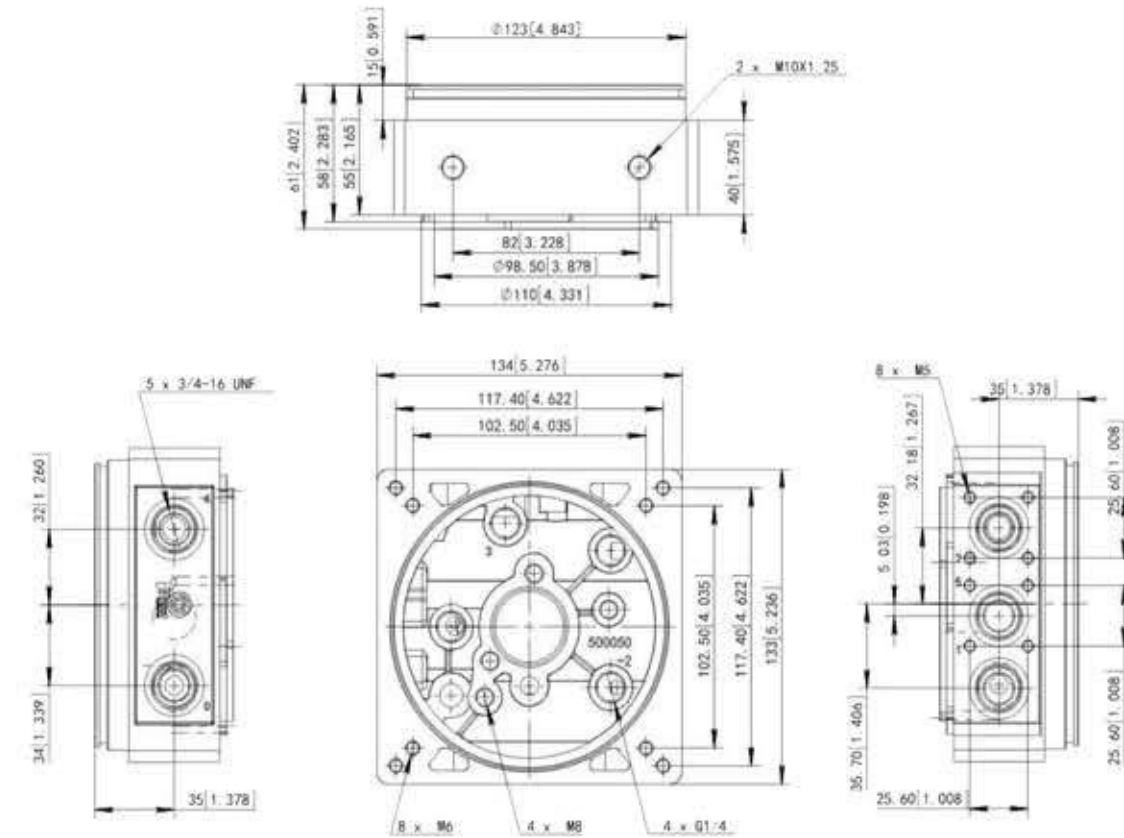


Central Manifold:500105



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500050-2 CENTRAL MANIFOLDS-OVERALL DIMENSIONS

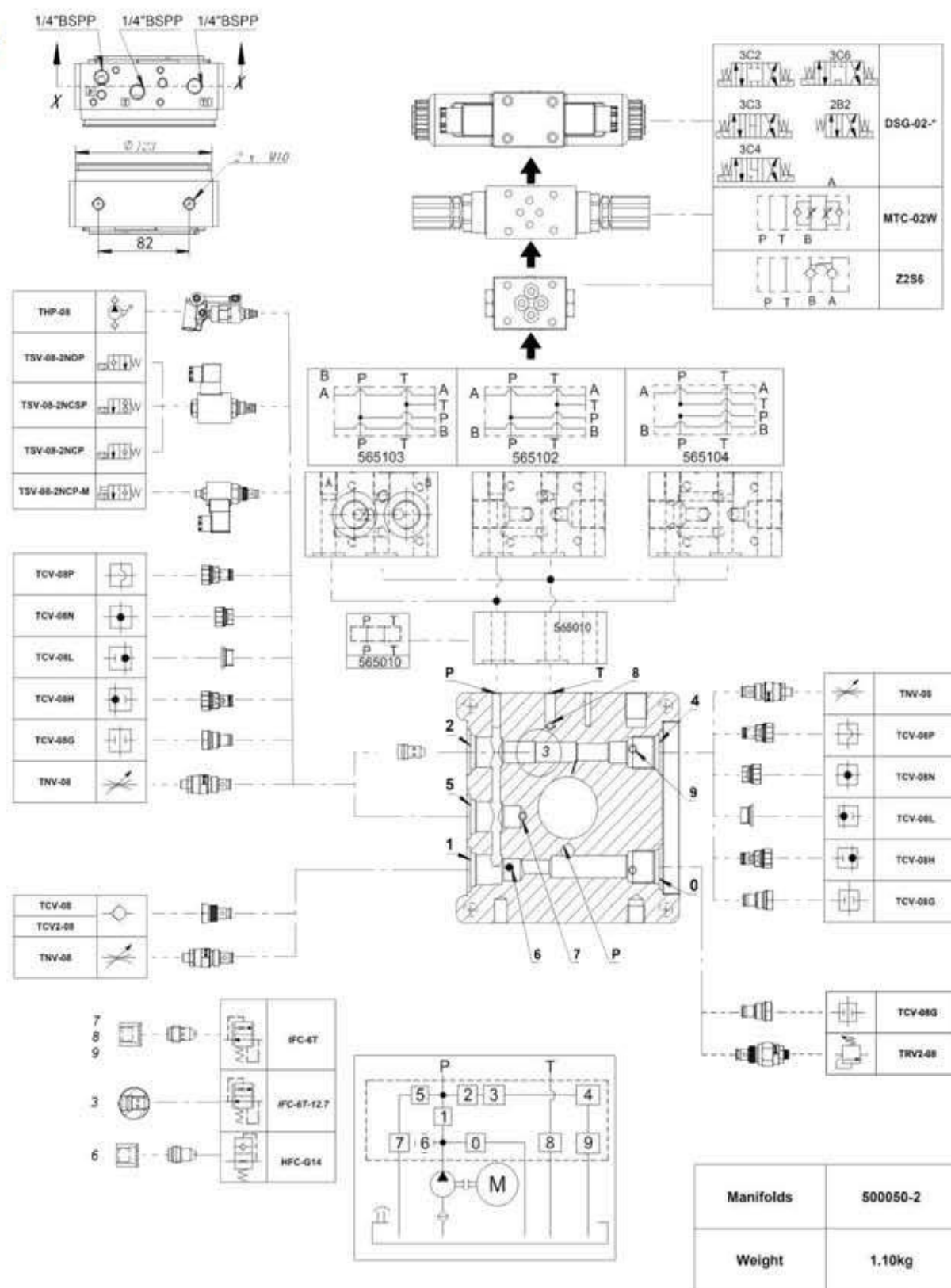


Manifolds	500050-2
Weight	1.10kg

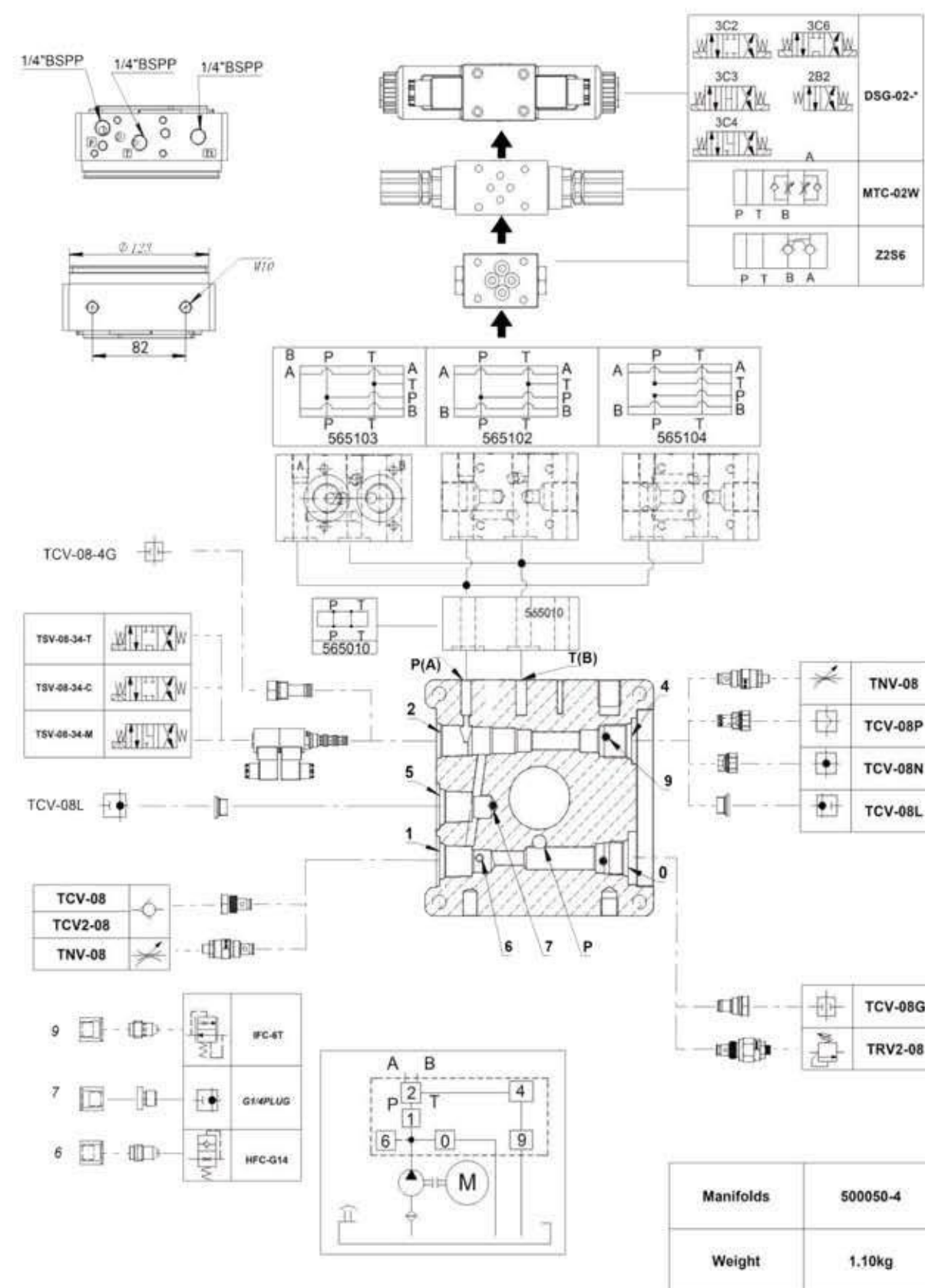


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500050-2 CENTRAL MANIFOLDS CAVITIES & COMPONENTS



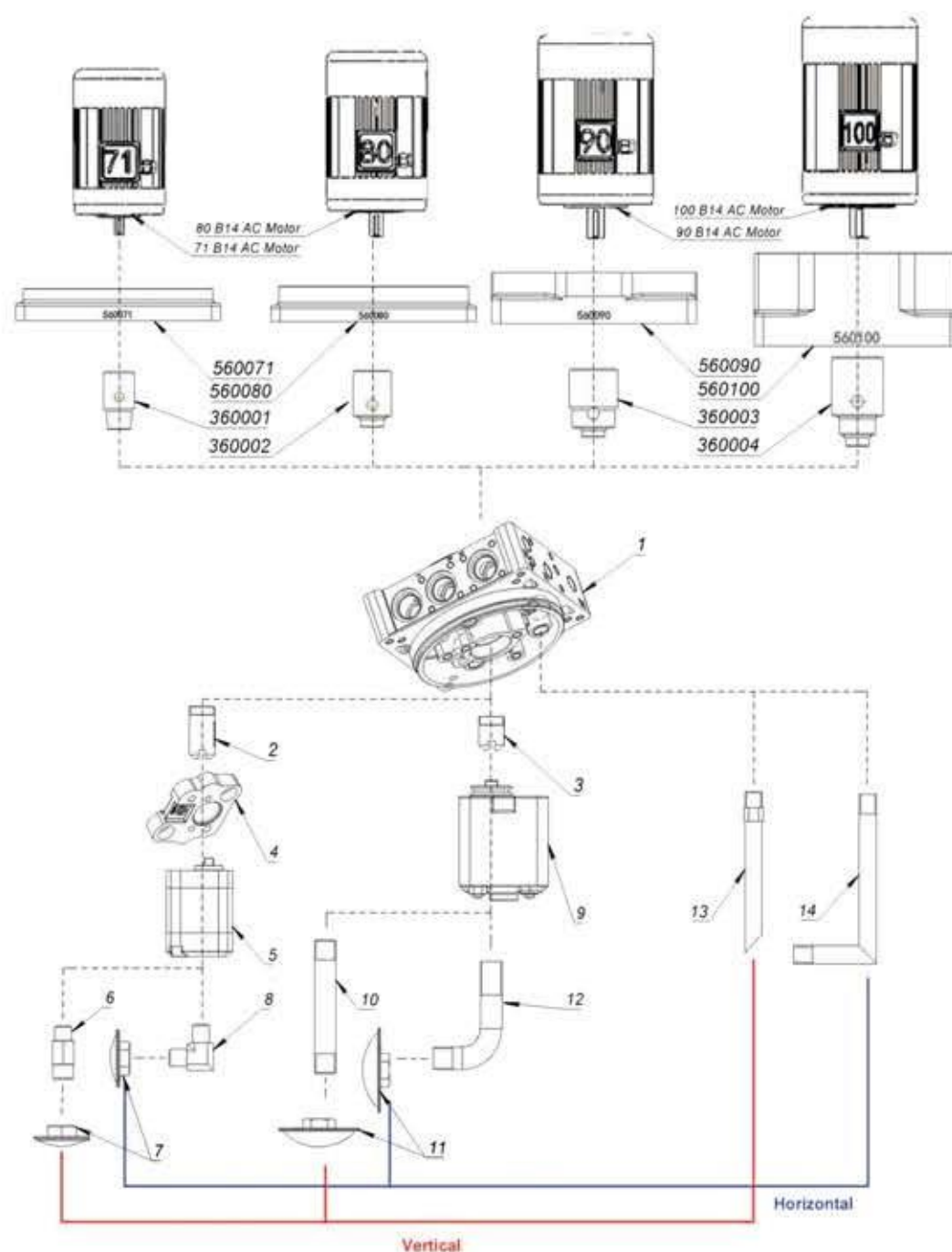
500050-4 CENTRAL MANIFOLDS CAVITIES & COMPONENTS





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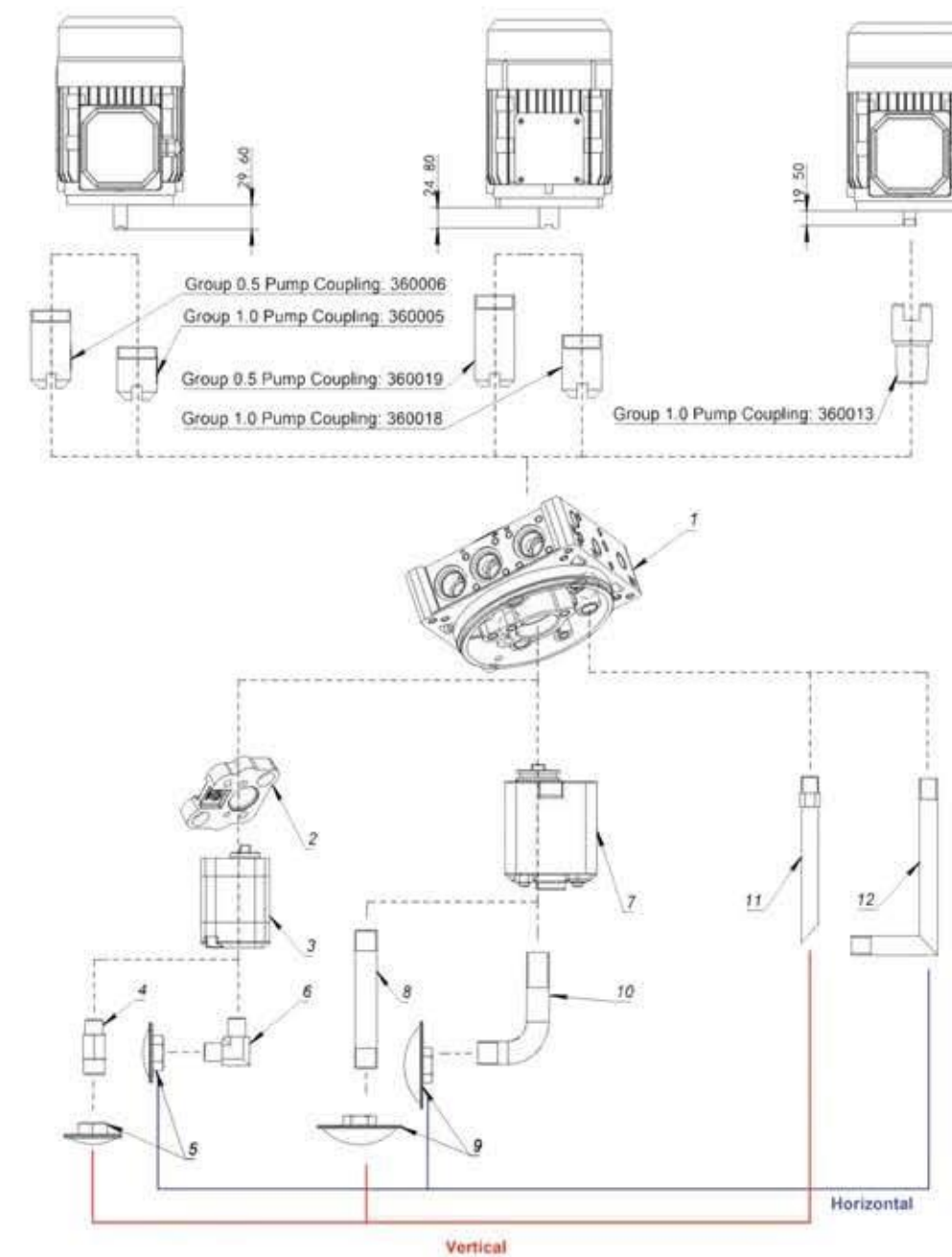
B14 AC MOTORS PUMPS & ACCESSORIES ASSEMBLY GUIDE



Number	1	2	3	4	5	6	7
Item	500050-2	360006	360005	560001	Group 0.5 pump	ZG38-14-*	F43

Number	8	9	10	11	12	13	14
Item	ZG38-14-90	Group 1.0 pump	PSP-*	F65	ZG38-90	RP-G14-*	RP-14-90

INTEGRAL AC MOTORS PUMPS & ACCESSORIES ASSEMBLY GUIDE



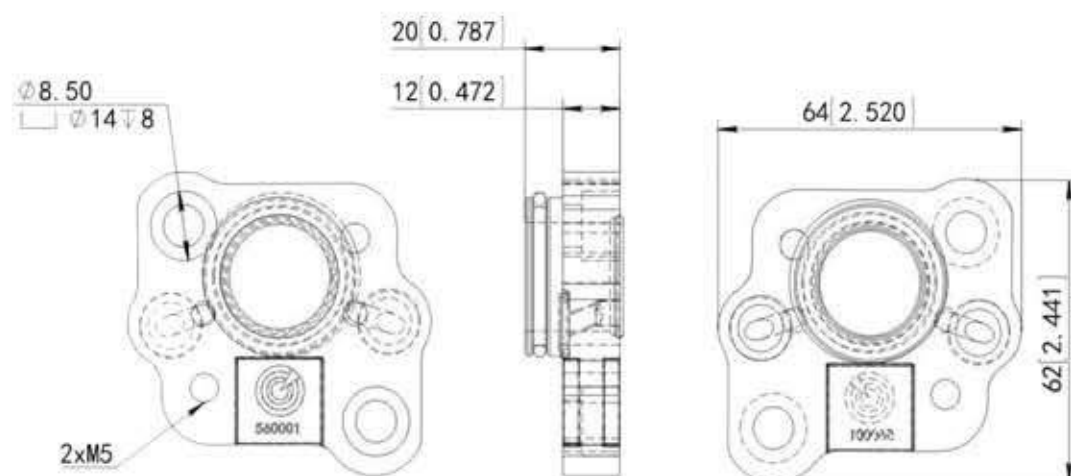
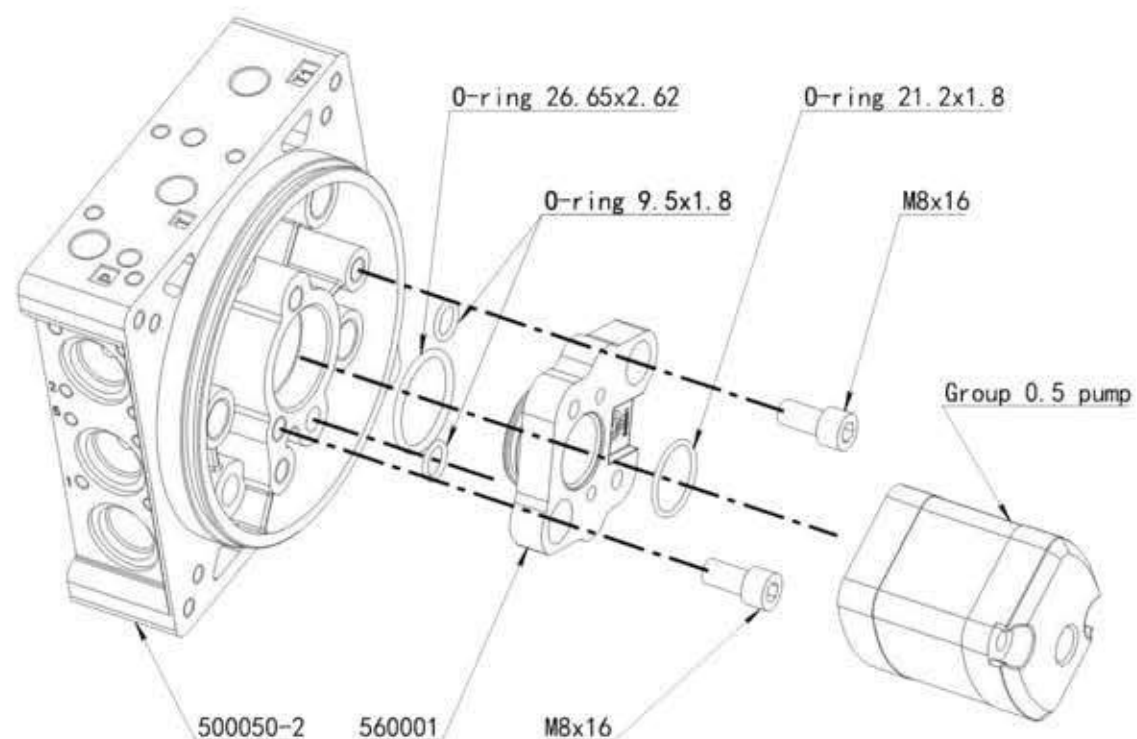
Number	1	2	3	4	5	6
Item	500050-2	560001	Group 0.5 pump	ZG38-14-*	F43	ZG38-14-90

Number	7	8	9	10	11	12
Item	Group 1.0 pump	PSP-*	F65	ZG38-90	RP-G14-*	RP-14-90



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CENTRAL MANIFOLD & GROUP 0.5 PUMP ASSEMBLY GUIDE



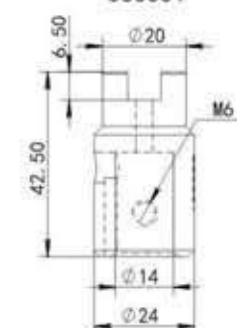
Model	Weight/kg
560001	0.07

MOUNTING KIT FOR FRAME 71 B14 AC MOTORS

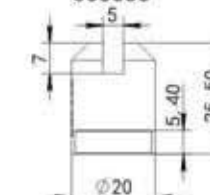


Couplings

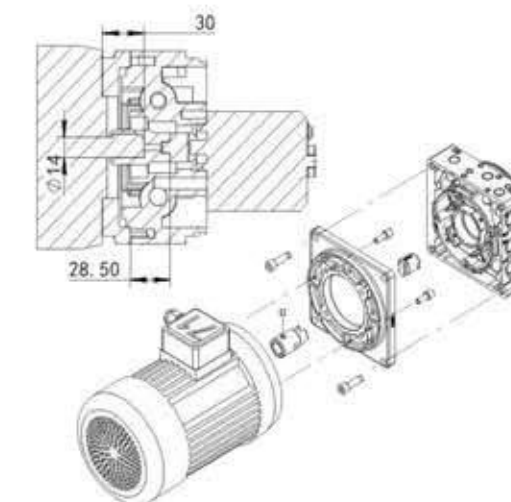
Motor Side
360001



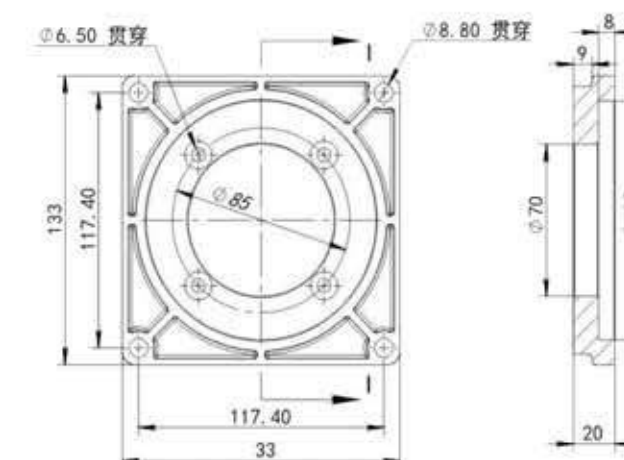
Group 1.0 Pump Side
360005



Group 0.5 Pump Side
360006



Aluminum Flange: 560071



Description	Part Number	Weight(kg)
Motor Side Coupling	360001	0.095
Group 0.5 Pump Side Coupling	360006	0.080
Group 1.0 Pump Side Coupling	360005	0.050
Aluminum Flange	560071	0.30
Motor Flange Assembly Screw	4X DIN 912 M6X16	0.030
Manifold Flange Assembly Screw	4X DIN 912 M8X25	0.060
Coupling Screw	DIN 912 M6X8	-



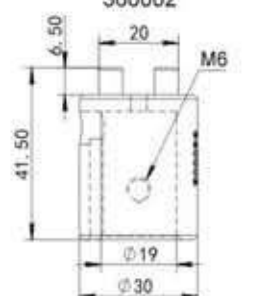
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MOUNTING KIT FOR FRAME 80 B14 AC MOTORS

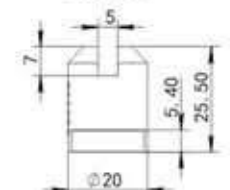


Couplings

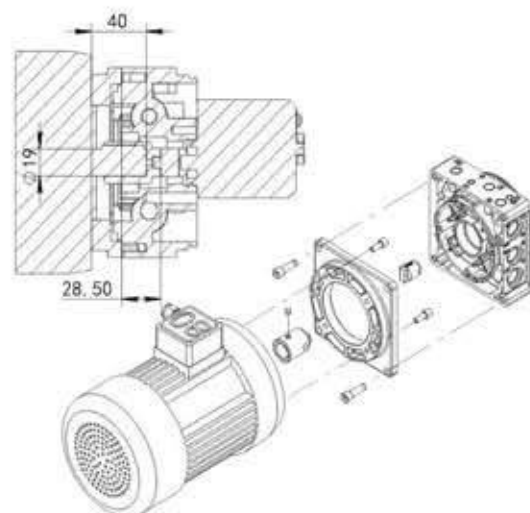
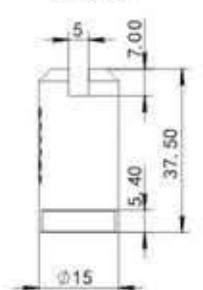
Motor Side
360002



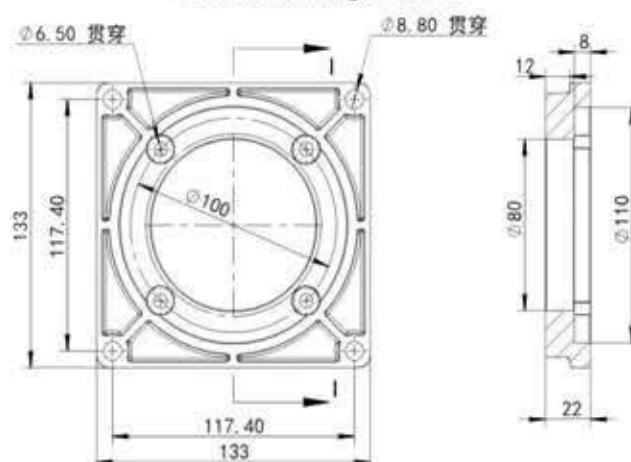
Group 1.0 Pump Side
360005



Group 0.5 Pump Side
360006



Aluminum Flange: 560080



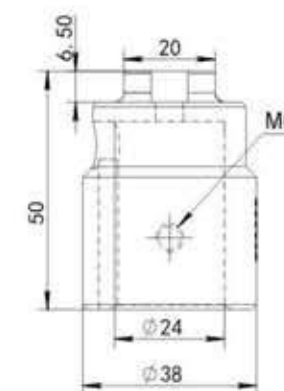
Description	Part Number	Weight(kg)
Motor Side Coupling	360002	0.125
Group 0.5 Pump Side Coupling	360006	0.080
Group 1.0 Pump Side Coupling	360005	0.050
Aluminum Flange	560080	0.310
Motor Flange Assembly Screw	4X DIN 912 M6X16	0.030
Manifold Flange Assembly Screw	4X DIN 912 M8X25	0.060
Coupling Screw	M5X8	-

MOUNTING KIT FOR FRAME 90 B14 AC MOTORS

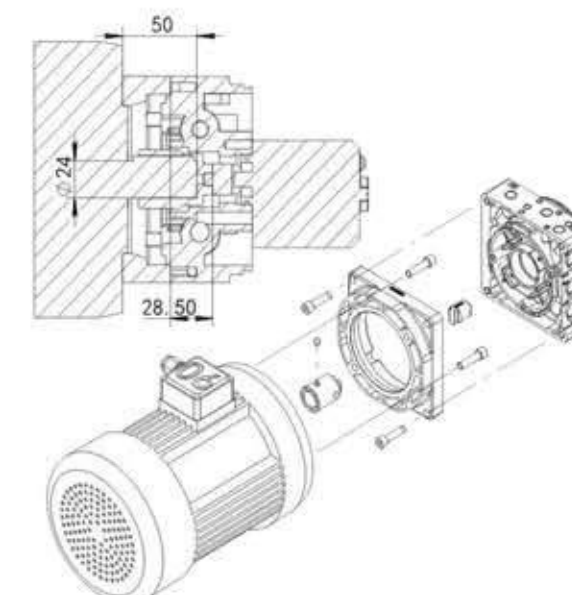
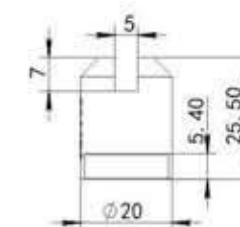


Couplings

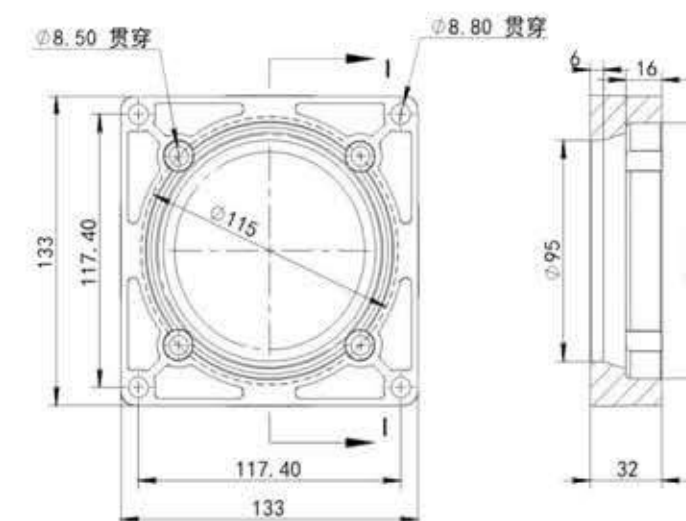
Motor Side
360003



Group 1.0 Pump Side
360005



Aluminum Flange: 560090



Description	Part Number	Weight(kg)
Motor Side Coupling	360003	0.220
Group 1.0 Pump Side Coupling	360005	0.050
Aluminum Flange	560090	0.390
Motor Flange Assembly Screw	4X DIN 912 M8X16	0.050
Manifold Flange Assembly Screw	4X DIN 912 M8X30	0.065
Coupling Screw	DIN 912 M6X8	-



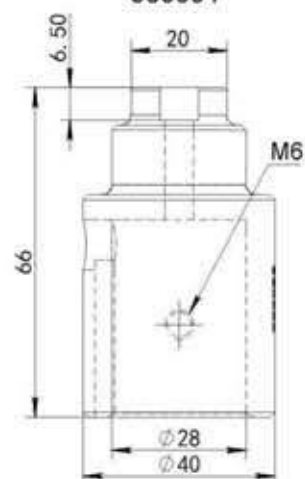
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MOUNTING KIT FOR FRAME 100/112 B14 AC MOTORS

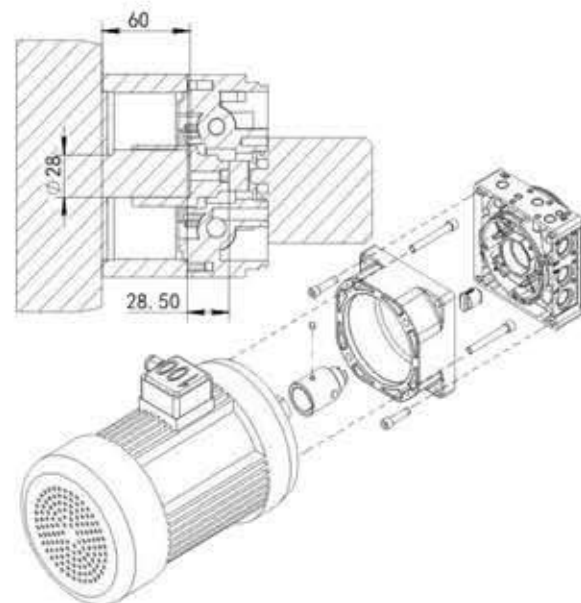
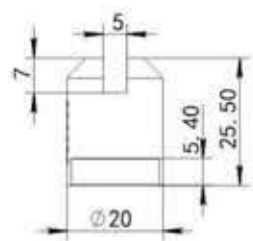


Couplings

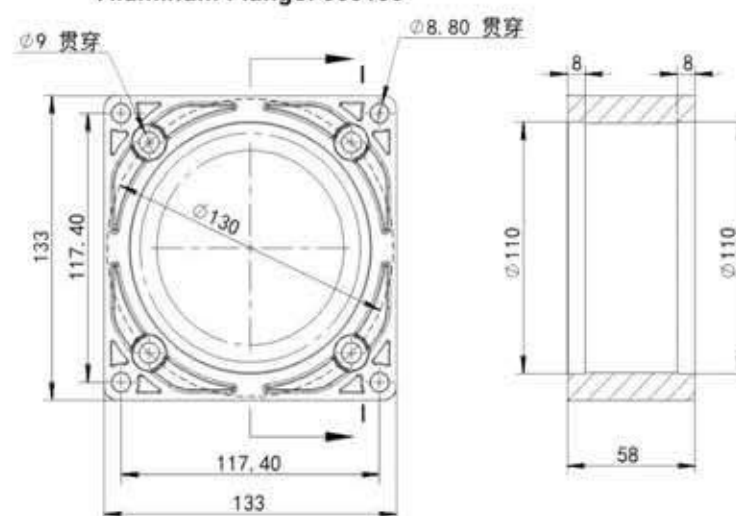
Motor Side
360004



Group 1.0 Pump Side
360005



Aluminum Flange: 560100



Description	Part Number	Weight(kg)
Motor Side Coupling	360004	0.310
Group 1.0 Pump Side Coupling	360005	0.050
Aluminum Flange	560100	0.700
Motor Flange Assembly Screw	4X DIN 912 M8X55	0.125
Manifold Flange Assembly Screw	4X DIN 912 M8X30	0.065
Coupling Screw	DIN 912 M6X8	-

SUMMARY TABLE-MANIFOLD/PUMP/MOTOR COUPLING KITS

Motor	Coupling	Manifold	Pump
B14 AC Motors 71	360001+360006	Die Casting Manifold+71 Flanges+560001	Group 0.5 Pump
	360001+360005	Die Casting Manifold+71 Flanges	Group 1.0 Pump
B14 AC Motors 80	360002+360006	Die Casting Manifold+80 Flanges+560001	Group 0.5 Pump
	360002+360005	Die Casting Manifold+80 Flanges	Group 1.0 Pump
B14 AC Motors 90	360003+360006	Die Casting Manifold+90 Flanges+560001	Group 0.5 Pump
	360003+360005	Die Casting Manifold+90 Flanges	Group 1.0 Pump
B14 AC Motors 100/112	360004+360006	Die Casting Manifold+100/112 Flanges + 560001	Group 0.5 Pump
	360004+360005	Die Casting Manifold+100/112 Flanges	Group 1.0 Pump
Integral AC Motors Axis length(29.6)	360006	Die Casting Manifold+560001	Group 0.5 Pump
	360005	Die Casting Manifold	Group 1.0 Pump
	360015	500151 (thickness: 70mm)	
Integral AC Motors Axis length(24.8)	360019	Die Casting Manifold+560001	Group 0.5 Pump
	360018	Die Casting Manifold	Group 1.0 Pump
Integral AC Motors Axis length(19.5)	360011	Die Casting Manifold+560001	Group 0.5 Pump
	360013	Die Casting Manifold	Group 1.0 Pump
Integral DC Motors $\phi 114$	360028	Die Casting Manifold+560001	Group 0.5 Pump
	360008	Die Casting Manifold	Group 1.0 Pump
Integral DC Motors $\phi 80$	360009	Die Casting Manifold+560001	Group 0.5 Pump
	360007	Die Casting Manifold	Group 1.0 Pump
	360033	500105 500115 500222 (thickness: 55mm)	Group 0.5 Pump
	360029	Other Manifold (thickness: 49/50mm)	Group 1.0 Pump
Integral AC Motors / DC Motors $\phi 114$ (Nine tooth bond)	C57	Other Manifold +560001 (thickness: 49/50mm)	Group 0.5 Pump
		500216 (thickness: 60mm)	Group 1.0 Pump
	C46	Other Manifold (thickness: 49/50mm)	Group 1.0 Pump



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Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560004	Spacer Manifold Adapter		P T Port: 1/4"BSPP Weight: 0.51kg Dimensions in mm [inches]
560004S	Spacer Manifold with Pressure Test Point		P T P1 P2 Port: 1/4"BSPP Weight: 0.49kg Dimensions in mm [inches]
560005	Spacer Manifold Adapter		P T Port: 1/4"BSPP Weight: 0.90kg Dimensions in mm [inches]
560010	Spacer Manifold Adapter		P T Port: 1/4"BSPP Weight: 0.16kg Dimensions in mm [inches]

Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560101	NG6(CETOP3) Modular Manifolds Parallel Connection Rear Ports		P T Port: 1/4"BSPP A B Port: 1/4"BSPP Other porting is available Weight: 0.62kg Dimensions in mm [inches]
560102	NG6(CETOP3) Modular Manifolds Parallel Connection Lateral Ports		P T Port: 1/4"BSPP A B Port: 3/8"BSPP Other porting is available Weight: 0.61kg Dimensions in mm [inches]
560103	NG6(CETOP3) Modular Manifolds Parallel Connection Rear Ports		P T Port: 1/4"BSPP A B Port: 1/4"BSPP Other porting is available Weight: 0.62kg Dimensions in mm [inches]
560104	NG6(CETOP3) Modular Manifolds Series Connection Lateral Ports		P T Port: 1/4"BSPP A B Port: 3/8"BSPP Other porting is available Weight: 0.57kg Dimensions in mm [inches]



Fiable Hydraulics

Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560040	Spacer Manifold for Stackable Valves		P T Port: 1/4" BSPP Weight: 0.89kg Dimensions in mm [inches]
560060	Spacer Manifold for Stackable Valves		P T Port: 1/4" BSPP Weight: 1.10kg Dimensions in mm [inches]
560105	Snow Plow Manifold		P T Port: 1/4" BSPP A B Port: 3/8" BSPP Other porting is available Weight: 1.44kg Dimensions in mm [inches]
560113	NG6(CETOP3) Modular Manifolds Parallel Connection Rear Ports		P T Port: 1/4" BSPP A B M Port: 1/4" BSPP Other porting is available Weight: 0.62kg Dimensions in mm [inches]

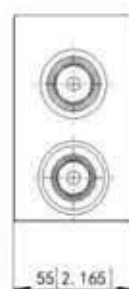
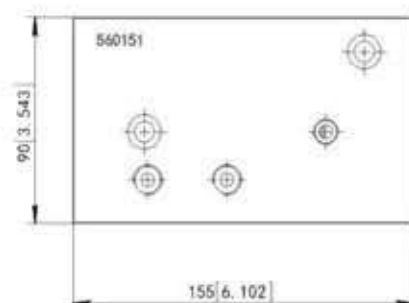
Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560006	Motor Side 90° Rotation Manifold		P T Port: 1/4" BSPP Weight: 0.59kg Dimensions in mm [inches]
560007	Motor Side 90° Rotation Manifold		P T Port: 1/4" BSPP Weight: 0.89kg Dimensions in mm [inches]
560008	Tank Side 90° Rotation Manifold		P T P1 T1 Port: 1/4" BSPP Weight: 0.59kg Dimensions in mm [inches]
560009	Tank Side 90° Rotation Manifold		P T P1 T1 Port: 1/4" BSPP Weight: 0.89kg Dimensions in mm [inches]

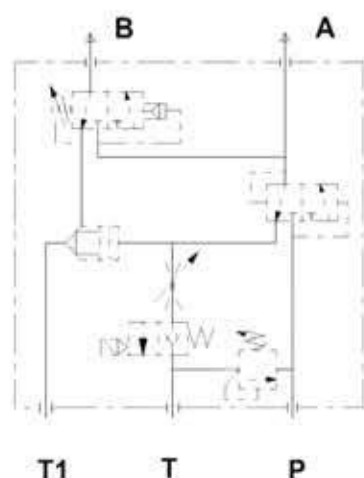
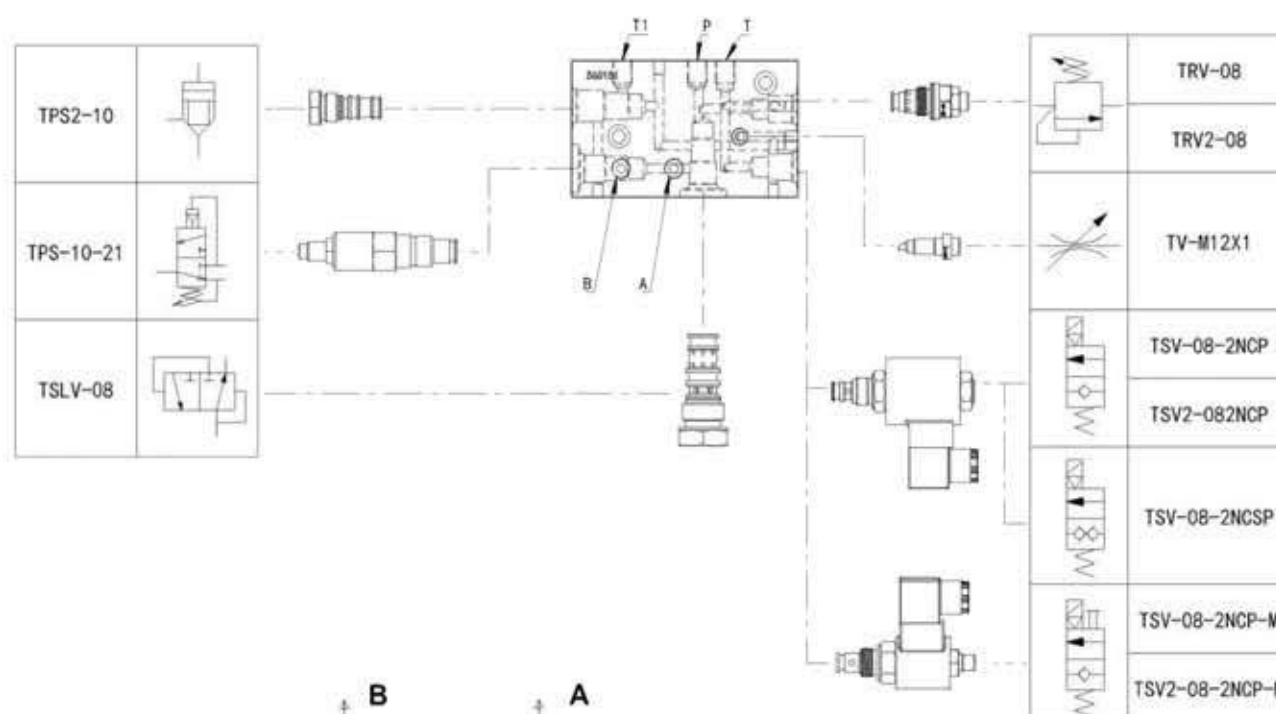


Fiable Hydraulics

Stacking Manifold Block:560151



P T T1 A B Port: 1/4" BSPP
Dimensions in mm [inches]
Weight: 1.91kg



Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560204	NG6(CETOP3) Modular Manifolds Parallel Connection Lateral Ports Two Section		A1 A2 B1 B2 Port: 3/8" BSPP Other porting is available Dimensions in mm [inches] Weight: 1.24kg
560306	NG6(CETOP3) Modular Manifolds Parallel Connection Lateral Ports Three Section		A1 A2 A3 B1 B2 B3 Port: 3/8" BSPP Other porting is available Dimensions in mm [inches] Weight: 1.84kg
560408	NG6(CETOP3) Modular Manifolds Parallel Connection Lateral Ports Four Section		A1 A2 A3 A4 B1 B2 B3 B4 Port: 3/8" BSPP Other porting is available Dimensions in mm [inches] Weight: 2.44kg



Fiable Hydraulics

Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560342	Two Section Modular Manifold for 3/4-16 UNF Cartridges, Two Way, Two Position		P T Port: 3/8"BSPP C1 C2 Port: 3/8"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.82kg
560783	Hand Pump Manifold for 7/8-14 UNF Cartridges Two Way, Two Position Suit with 500103/500212		Weight: 0.49kg Dimensions in mm [inches]
560825	Modular Manifold for 3/4-16 UNF Cartridges, Two Way, Two Position		P T Port: 1/4"BSPP C Port: 3/8"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.61kg
560826	Modular Manifold for 3/4-16 UNF Cartridges, Two Way, Two Position		P T Port: 1/4"BSPP C C1 Port: 1/4"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.58kg

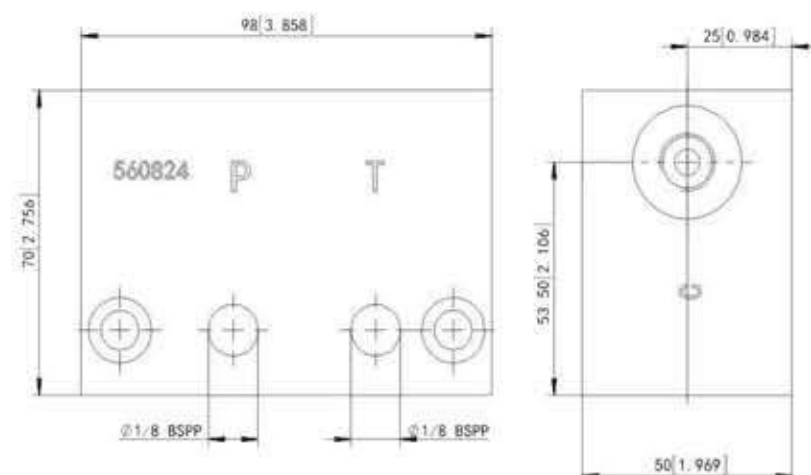
Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560821	Modular Manifold for 3/4-16 UNF Cartridges, Two Way, Two Position		P T Port: 1/4"BSPP C Port: 1/4"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.61kg
560822	Modular Manifold for 3/4-16 UNF Cartridges, Two Way, Two Position		P T Port: 1/4"BSPP C Port: 1/4"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.59kg
560823	Modular Manifold for 3/4-16 UNF Cartridges, Two Way, Two Position		P T Port: 1/4"BSPP C Port: 1/4"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.59kg

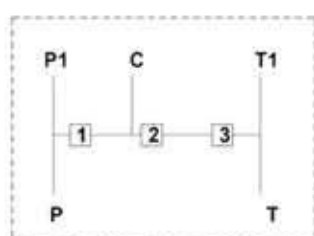
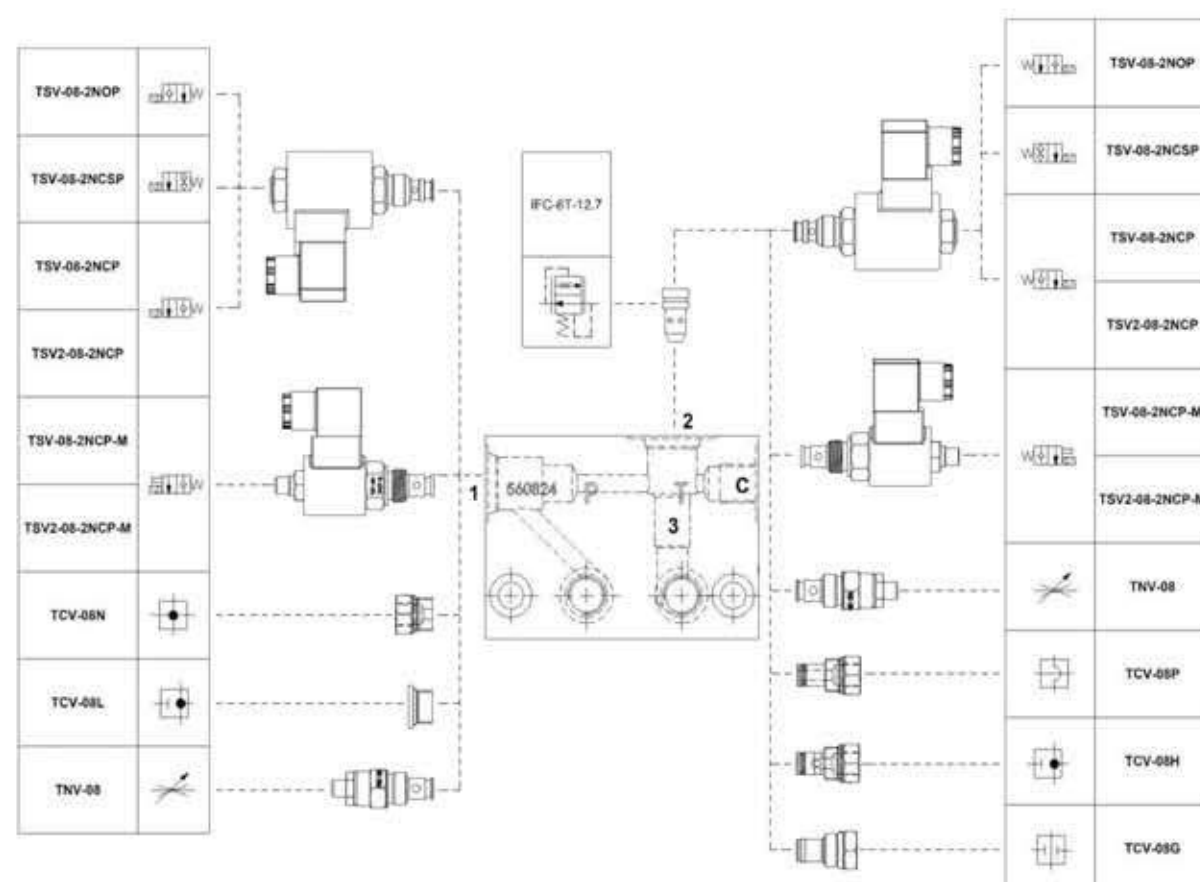


Fiable Hydraulics

Stacking Manifold Block:560824



C Port: 1/4"BSPP
Other porting is available
Dimensions in mm [inches]
Weight: 0.86kg

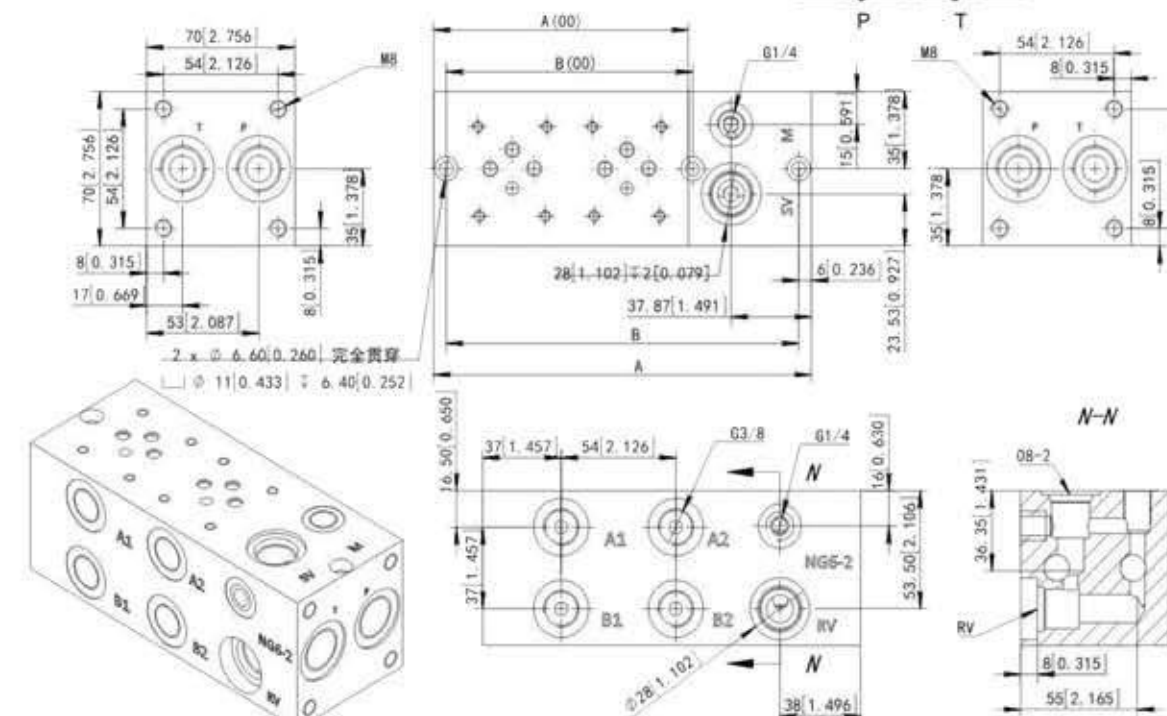
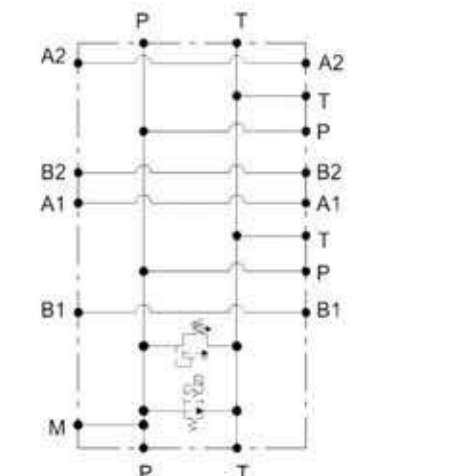


Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560851	Modular Block for Double Acting Circuit with Four Way Cartridge Solenoid Valve		A B T1 Port: 1/4"BSPP Dimensions in mm [inches] Weight: 0.74kg
560852	Modular Block for Double Acting Circuit with Four Way Cartridge Solenoid Valve		P T A B T1 Port: 1/4"BSPP Dimensions in mm [inches] Weight: 0.72kg
560853	Tank Side Modular Block for Double Acting Circuit with Four Way Cartridge Solenoid Valve and Pilot Operated Check valves		P T A B T1 Port: 1/4"BSPP Dimensions in mm [inches] Weight: 1.14kg
560854	Motor Side Modular Block for Double Acting Circuit with Four Way Cartridge Solenoid Valve and Pilot Operated Check valves		P T A B T1 Port: 1/4"BSPP Dimensions in mm [inches] Weight: 1.14kg



NG06-02-08-1-1



RV	CODE	NG06-01	NG06-02	NG06-03	NG06-04	NG06-05	NG06-06	NG06-07	NG06-08	NG06-09	NG06-1
08/10/20	A mm[in]	124 [4.88]	178 [7.01]	232 [9.13]	286 [11.26]	340 [13.39]	394 [15.51]	448 [17.64]	502 [19.76]	556 [21.89]	610 [24.02]
	B mm[in]	112 [4.41]	166 [6.54]	220 [8.66]	274 [10.79]	328 [12.91]	382 [15.04]	436 [17.17]	490 [19.29]	544 [21.42]	598 [23.54]
00	A(00) mm[in]	74 [2.91]	128 [5.04]	182 [7.17]	236 [9.29]	290 [11.42]	344 [13.54]	398 [15.67]	452 [17.80]	506 [19.92]	560 [22.05]
	B(00) mm[in]	62 [2.44]	116 [4.57]	170 [6.69]	224 [8.82]	278 [10.94]	332 [13.07]	386 [15.20]	440 [17.32]	494 [19.45]	548 [21.57]

NG06- - - -

Mounting Positions:01-10

00=No valve hole
08=Relief valve hole is 08-2
10=Relief valve hole is 10-2
20=Relief valve hole is M20

0=Without Relief Valve
1=With Relief Valve

0=Without Solenoid Valve
1=With Solenoid Valve

BODY PORTING
A=G1/4
B=G3/8
C=SAE6#
D=SAE8#
Other Porting is Available

Stacking Manifold Block

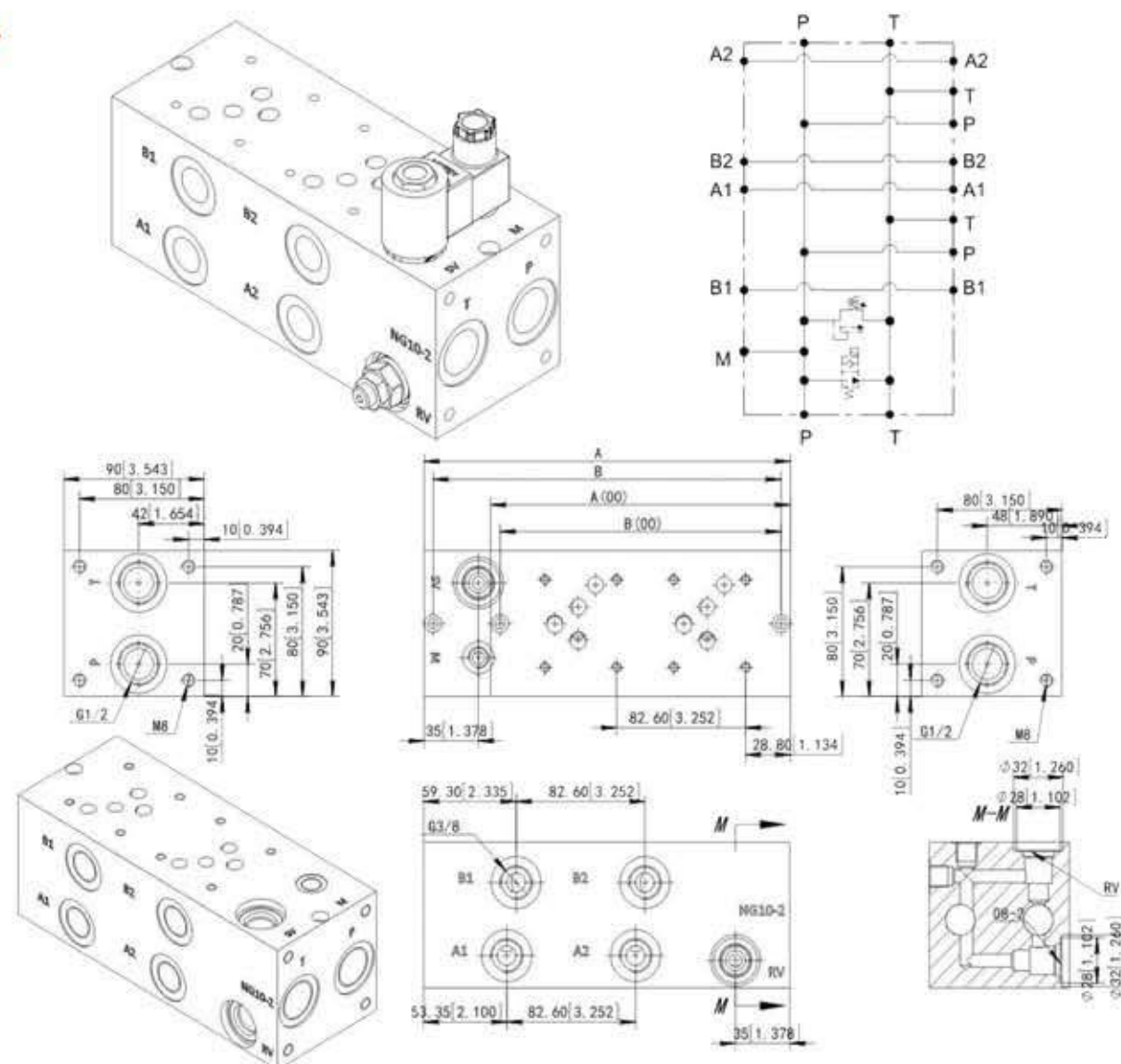
ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
560861	Modular Manifold for 3/4-16 UNF Cartridges, Two Way, Two Position		P T Port: 1/4"BSPP P1 P2 Port: 3/8"BSPP Other porting is available Dimensions in mm [inches] Weight: 1.35kg
563102	NG3(CETOP3) Modular Manifolds Parallel Connection Lateral Ports		P T Port: 1/4"BSPP A B Port: 1/8"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.35kg
564102	NG4(CETOP3) Modular Manifolds Parallel Connection Lateral Ports		P T Port: 1/4"BSPP A B Port: 1/8"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.41kg



Fiable Hydraulics

Standard Manifolds:D05/CETOP 05

NG10-02-1-1



RV	CODE	NG10-01	NG10-02	NG10-03	NG10-04	NG10-05	NG10-06	NG10-07	NG10-08	NG10-09	NG10-10
08/10/26	A (mm [in])	152.4 [6]	235 [9.25]	317.6 [12.50]	400.2 [15.75]	482.8 [19.00]	565.4 [22.26]	648 [25.51]	730.6 [28.76]	813.2 [32.02]	895.8 [35.27]
	B (mm [in])	140.4 [5.53]	223 [8.78]	305.6 [12.03]	388.2 [15.28]	470.8 [18.54]	553.4 [21.79]	636 [25.04]	718.6 [28.29]	801.2 [31.54]	883.8 [34.80]
00	A(00) (mm [in])	112.4 [4.43]	195 [7.68]	277.6 [10.93]	360.2 [14.18]	442.8 [17.43]	525.4 [21.69]	608 [23.94]	690.6 [27.19]	773.2 [30.44]	855.8 [33.69]
	B(00) (mm [in])	100.4 [3.95]	183 [7.20]	265.6 [10.46]	348.2 [13.71]	430.8 [16.96]	513.4 [20.21]	596 [23.46]	678.6 [26.72]	761.2 [29.97]	843.8 [33.22]

NG10- - - -

Mounting Positions:01-10

00=No valve hole
08=Relief valve hole is 08-2
10=Relief valve hole is 10-2
26=Relief valve hole is M26x1.5

0=Without Relief Valve
1=With Relief Valve

0=Without Solenoid Valve
1=With Solenoid Valve

BODY PORTING
A=G1/4
B=G3/8
C=SAE6#
D=SAE8#
Other Porting is Available

Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
565006	Motor Side 90° Rotation Manifold		 P T Port:1/8"BSPP P1 T1 Port:1/4"BSPP Dimensions in mm [inches] Weight: 0.44kg
565010	Spacer Manifold Adapter		 Dimensions in mm [inches] Weight: 0.25kg
565101	NG6(CETOP3) Modular Manifolds Parallel Connection Rear Ports		 P T Port:1/8"BSPP A B Port:3/8"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.58kg
565102	NG6(CETOP3) Modular Manifolds Parallel Connection Lateral Ports		 P T Port:1/8"BSPP A B Port:3/8"BSPP Other porting is available Dimensions in mm [inches] Weight: 0.58kg

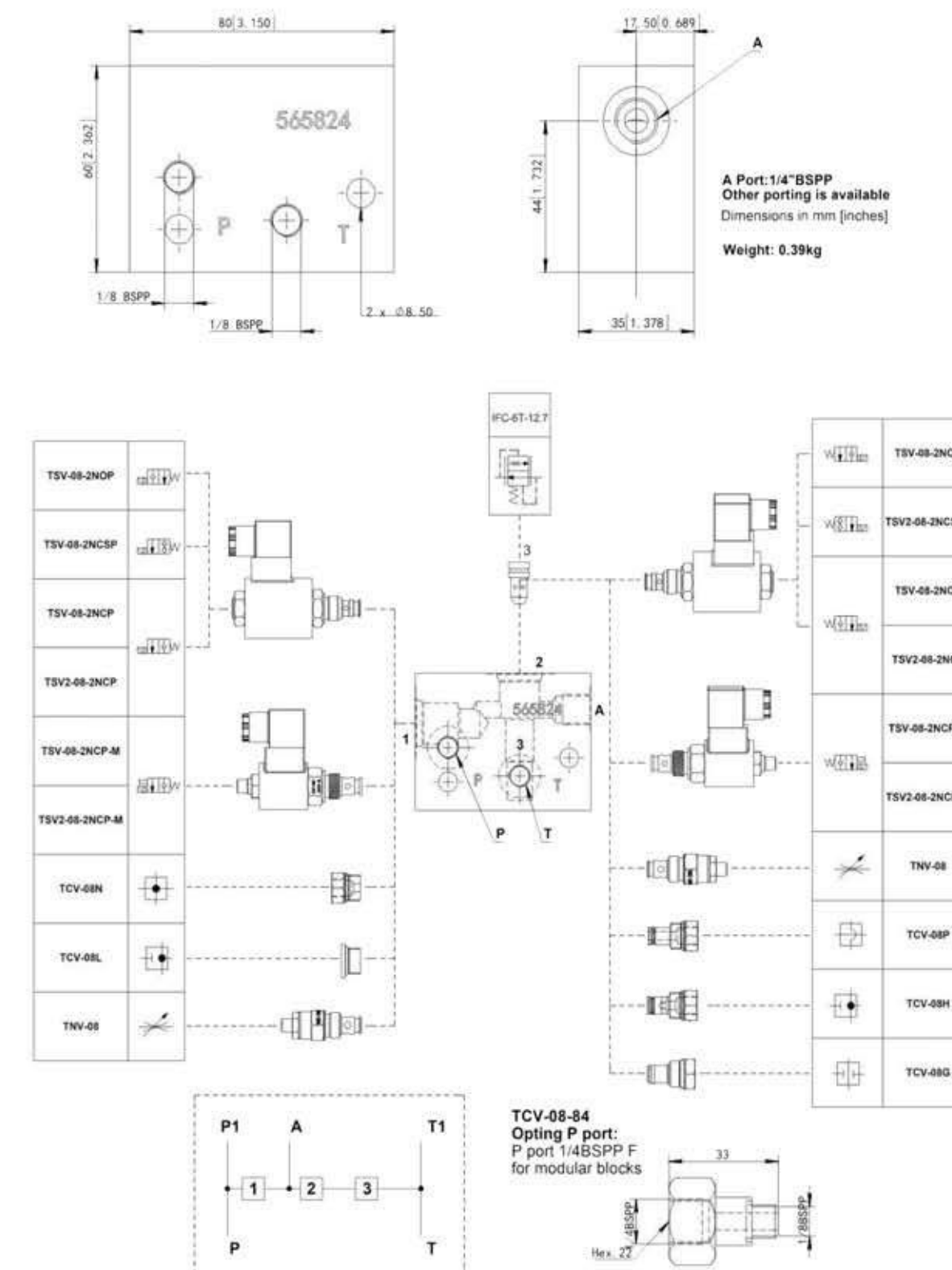


Fiable Hydraulics

Stacking Manifold Block

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
565104	NG6(CETOP3) Modular Manifolds, Series connection Lateral Ports		P T Port: 1/8"BSPP A B Port: 3/8"BSPP Other porting is available Weight: 0.60kg Dimensions in mm [inches]
565821	Modular Manifold for 3/4-16 UNF Cartridges, Two Way, Two Position		P T Port: 1/8"BSPP P1 C1 Port: 1/4"BSPP C2 Port: 3/8"BSPP Other porting is available Weight: 0.42kg Dimensions in mm [inches]
565827	Modular Manifold for 3/4-16 UNF Cartridges, Three Way, Two Position		P T A Port: 1/8"BSPP Other Port: 1/4"BSPP Other porting is available Weight: 0.41kg Dimensions in mm [inches]
565861	Modular Manifold for 3/4-16 UNF Cartridges, TWO Way, Two Position		P T Port: 1/8"BSPP P1 P2 Port: 3/8"BSPP Other porting is available Weight: 1.57kg Dimensions in mm [inches]

Stacking Manifold Block:565824





Fiable Hydraulics

Stacking Manifold Block Valves

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
569061-A	Sandwich Type Pilot Operated Check Valves A Port		
569061-B	Sandwich Type Pilot Operated Check Valves B Port		
569061-W	Sandwich Type Pilot Operated Check Valves A B Ports		Manifold: 569061 Weight: 0.40kg Dimensions in mm [inches]
569062-A	A Side Sandwich Type Pilot Operated Check Valves With Lateral Ports		
569062-B	B Side Sandwich Type Pilot Operated Check Valves With Lateral Ports		
569062-W	A B Side Sandwich Type Pilot Operated Check Valves With Lateral Ports		Manifold: 569062 Weight: 0.45kg Dimensions in mm [inches]

Stacking Manifold Block Valves

ORDER CODE	DESCRIPTION	SYMBOL	DIMENSIONS
569063-A	Sandwich Block with Flow Regulator Valve for NG6(CETOP3) Modular Valve		
569063-B			
569063-W			Manifold: 569063 Weight: 0.40kg Dimensions in mm [inches]
569064-A	Sandwich Block with Relief Valve for NG6(CETOP3) Modular Valve		
569064-B			
569064-W			Manifold: 569064 Weight: 0.40kg Dimensions in mm [inches]

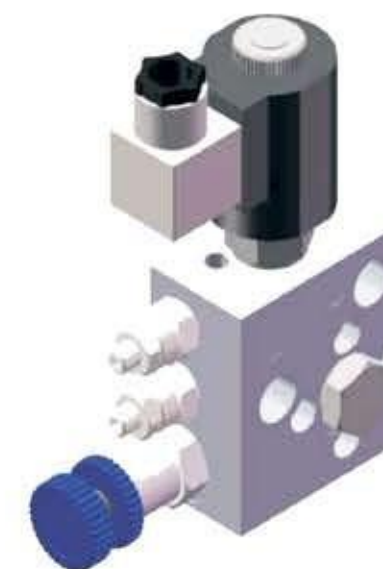


Fiable Hydraulics

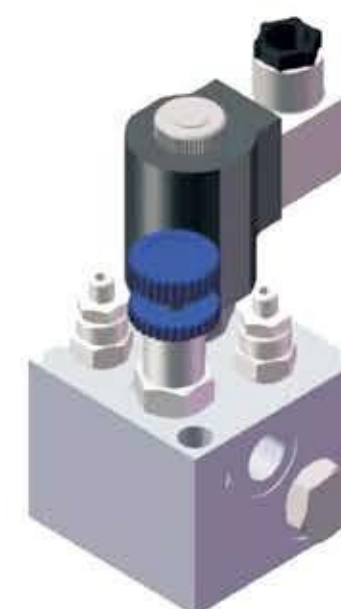
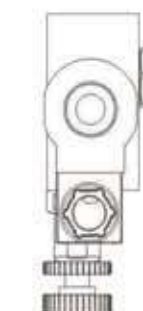
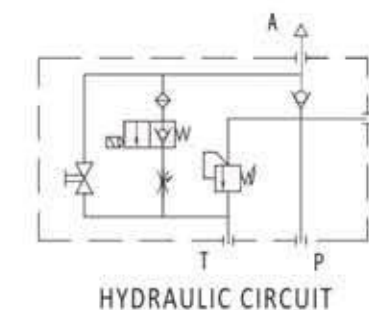
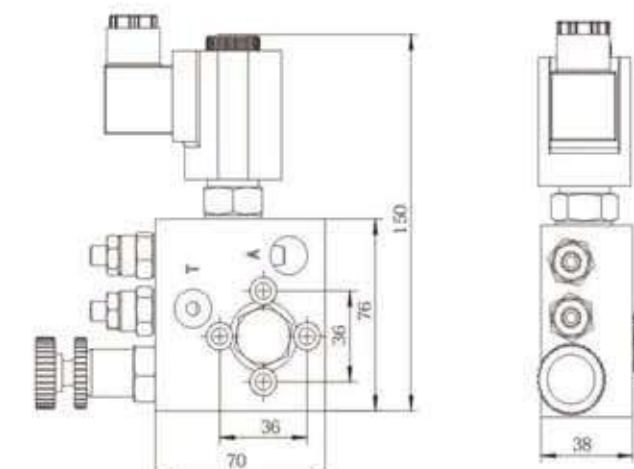
Manifold Block

ORDER CODE	DESCRIPTION 1	DESCRIPTION 2	DIMENSIONS
580082	In line assembly manifold for 2 way 3/4" - 16 UNF (SAE08) cartridge valves (1/4" BSP outlet ports)	A B Port: 1/4"BSPP Other porting is available	Weight: 0.17kgs Dimensions in mm [inches]
580102	In line assembly manifold for 2 way 7/8" - 14 UNF (SAE10) cartridge valves (1/2" BSP outlet ports)	A B Port: 1/2"BSPP Other porting is available	Weight: 0.33kgs Dimensions in mm [inches]
580122	In line assembly manifold for 2 way 1 1/16" - 12 UN (SAE12) cartridge valves (3/4" BSP outlet ports)	A B Port: 3/4"BSPP Other porting is available	Weight: 0.62kgs Dimensions in mm [inches]
580162	In line assembly manifold for 2 way 1 5/16" - 12 UN (SAE16) cartridge valves (1" BSP outlet ports)	A B Port: 1"BSPP Other porting is available	Weight: 0.65kgs Dimensions in mm [inches]

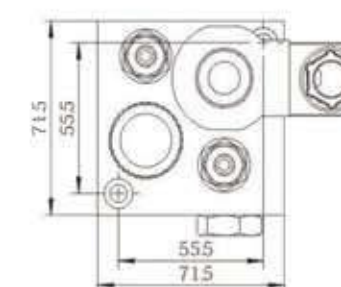
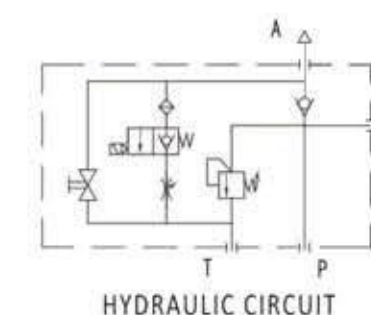
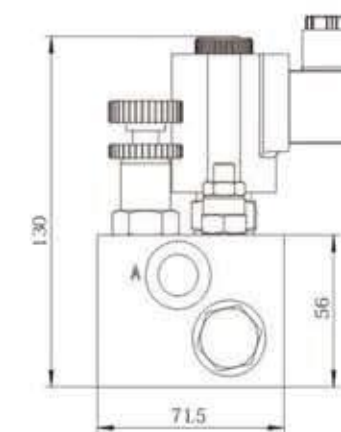
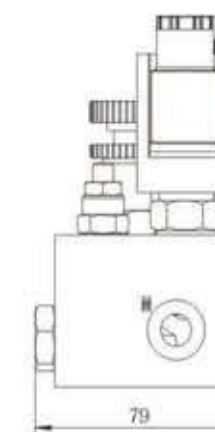
Hydraulic Lift Valve



KVS-01



KVS-02

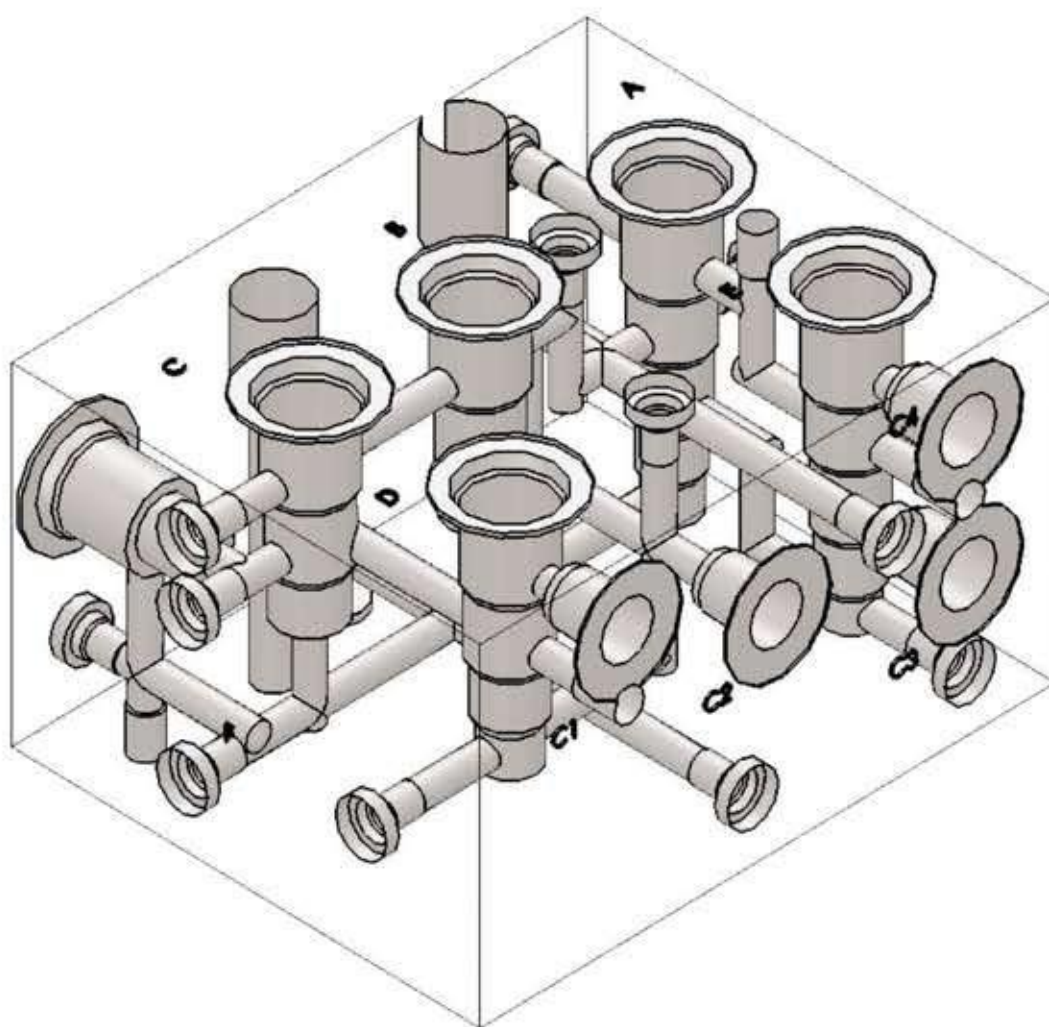




Fiable Hydraulics

Central Manifold

Manifolds can be customized to meet unique application requirement



Material : Anodized 6061-T6 aluminum
Cavity : Industry Standard Common Cavity

Cartridge Valve

Solenoid Valve					
Coil Voltage	DC12V	DC24V	DC48V	AC110V	AC220V
Design					
Cavity	08 Size 10 Size	Operating Pressure	207bar	Flow	30L/min 60L/min
SYMBOL					
CODE	DESCRIPTION	SYMBOL	DIMENSIONS		
TSV-08-2NCP	Normally-Closed Two-Way Two-Position Cartridge Solenoid Valve				
TSV-08-2NCP-M					
TSV2-08-2NCP					
TSV2-08-2NCP-M					
TSV-10-2NCP					
TSV-08-2NOP	Normally-Open Two-Way Cartridge Solenoid Valve				
TSV2-08-2NCSPL	Normally-Closed Two-Way Two-Position Bi-Directional Cartridge Solenoid Valve				



Fiable Hydraulics

Cartridge Valve

CODE	DESCRIPTION	SYMBOL	DIMENSIONS
TSV-08-3B	Three-Way Two-Position Spool-Type Cartridge Solenoid Valve		
TSV-08-4CO	Four-Way Two-Position Spool-Type Cartridge Solenoid Valve		
TCV-08	Direct-Acting Poppet-Type Cartridge Check Valve		
TCV2-08	Direct-Acting Ball-Type Cartridge Check Valve		
TRV-08-5	0~50bar		
TRV-08-16	20-160bar		
TRV-08-25	80-250bar		
TRV2-08-6	20-100bar		
TRV2-08-23	50-250bar		
TRV-SAE8	Adjustable Direct-Acting Cartridge Relief Valve		
TRV3-08			
TADRV2-08			

Cartridge Valve

CODE	DESCRIPTION	SYMBOL	DIMENSIONS
TADRV2-10	Adjustable Direct Acting Cartridge Relief Valve		
TPSRV-08	Adjustable Pilot-Operated Cartridge Relief Valve		
TFC-08	Adjustable Cartridge One-Way Flow Control Valve		
TNV-08	Flow Control Valve		
TV-M12X1			
IFC-6T	Regulator Pressure-Compensated Flow Control Valve in-line 1L/min 2L/min 3L/min 4L/min 5L/min 6L/min 7L/min 8L/min 9L/min 10L/min		
IFC-6T-12.7			



Fiable Hydraulics

Cartridge Valve

	Hydraulic symbol	Model	Cavity
		TCV-08G	08-2
		TCV-08H	08-2
		TCV-08P	08-2
		TCV-08L	08-2
		TCV-08N	08-2
		TCV-08XP	08-2
		TCV-M20G	M20
		TCV-08-4G	08-4
		TCV-08-84	G1/8

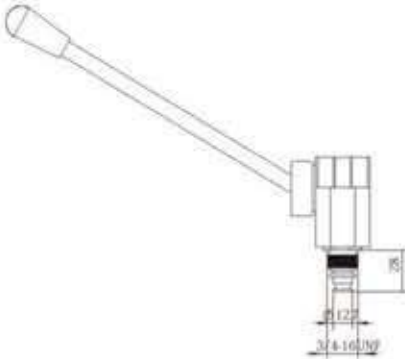
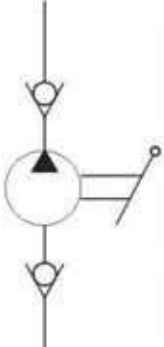
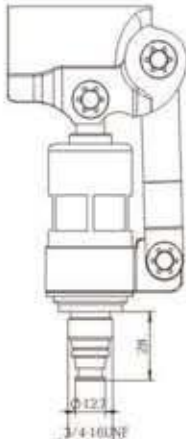
Cartridge Valve

CODE	DESCRIPTION	SYMBOL	DIMENSIONS
TMRV-08			
TMRV2-08	Manual Unloading Valve With Microswitch		
TMRV3-08			

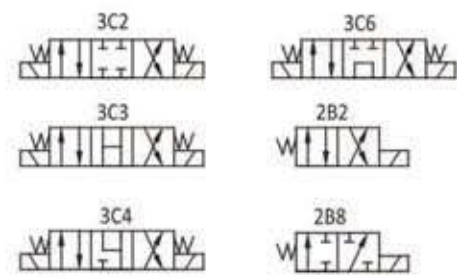
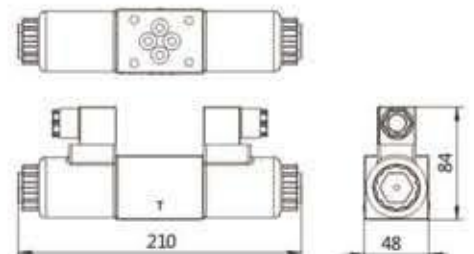
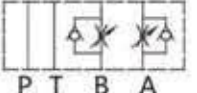
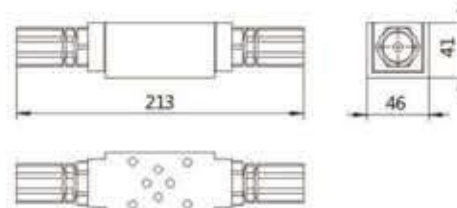
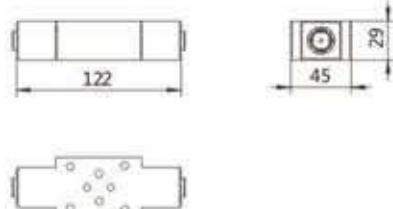
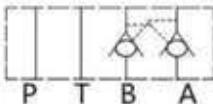
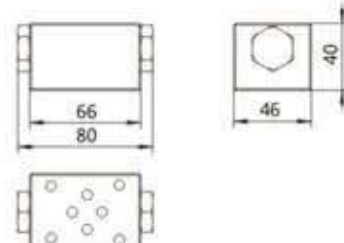


Fiable Hydraulics

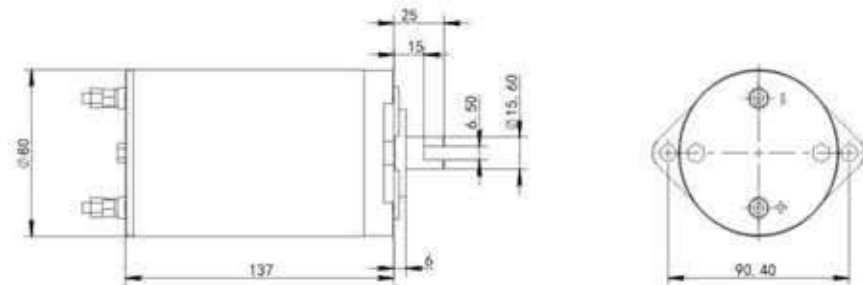
Cartridge Hand Pump

CODE	DESCRIPTION	SYMBOL	DIMENSIONS
THP2 -08	Hand Pump 2cc/stroke		
THP -08	Hand Pump 7cc/stroke		
THP -10	Hand Pump 9cc/stroke		

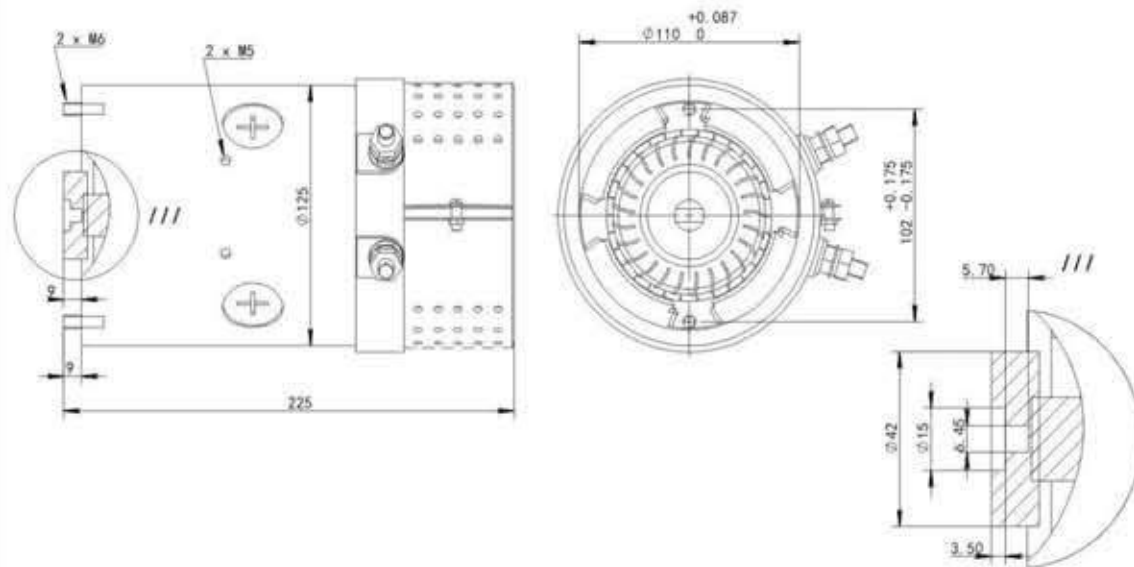
Stacked Valve

Solenoid Valve					
Coil Voltage	DC12V	DC24V	DC48V	AC110V	AC220V
Design					
CODE	DSG-02-*	Operating Pressure	315bar	Flow	60L/min
SYMBOL		DIMENSIONS: 			
CODE	DESCRIPTION	SYMBOL	DIMENSIONS		
MTC-02W	Stacked Unidirectional Throttle Valve				
Z2FS6					
Z2S6	Modular Pilot Operated Check Valve				

Motor



Order Code	Description	Work Duty	Speed	coupling	Rotation
DM1205-0	DC12V 0.5KW	S3	5400rpm	P-A022	CW: (Clockwise) or CCW: (Counterclock wise)
DM1205-1	DC12V 0.5KW +thermal protection	S3	5400rpm	P-A022	
DM2405-0	DC24V 0.5KW	S3	7080rpm	P-A022	
DM2405-1	DC24V 0.5KW +thermal protection	S3	7080rpm	P-A022	
DM1208-0	DC12V 0.8KW	S3	4900rpm	P-A022	
DM1208-1	DC12V 0.8KW +thermal protection	S3	4900rpm	P-A022	
DM2408-0	DC24V 0.8KW	S3	6000rpm	P-A022	
DM2408-1	DC24V 0.8KW +thermal protection	S3	6000rpm	P-A022	

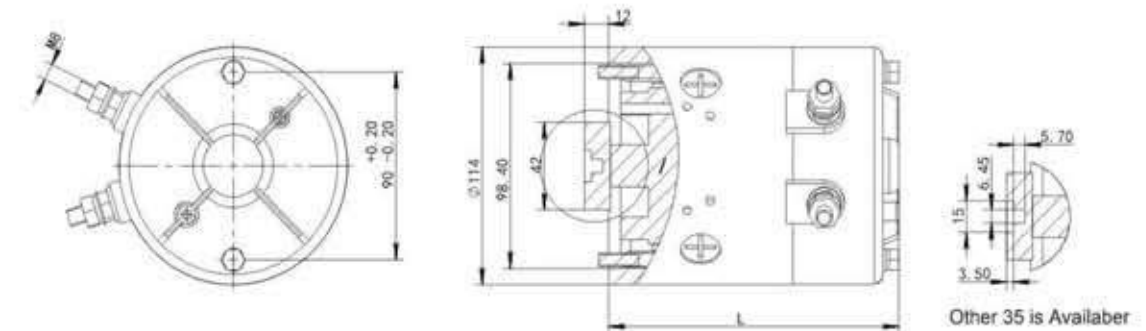


Order Code	Description	Work Duty	Speed	Coupling	Rotation
DM1225-0	DC12V 2.5KW	S2:3min S3:10%ED	2620rpm	P-A022	CW: (Clockwise) or CCW: (Counterclock wise)
DM1225-1	DC12V 2.5KW +thermal protection	S2:3min S3:10%ED	2620rpm	P-A022	
DM2425-0	DC24V 2.5KW	S2:3min S3:10%ED	3440rpm	P-A022	
DM2425-1	DC24V 2.5KW +thermal protection	S2:3min S3:10%ED	3440rpm	P-A022	
DM1230-0	DC12V 3.0KW	S2:3min S3:10%ED	2340rpm	P-A022	
DM1230-1	DC12V 3.0KW +thermal protection	S2:3min S3:10%ED	2340rpm	P-A022	
DM2430-0	DC24V 3.0KW	S2:3min S3:10%ED	3250rpm	P-A022	
DM2430-1	DC24V 3.0KW +thermal protection	S2:3min S3:10%ED	3250rpm	P-A022	

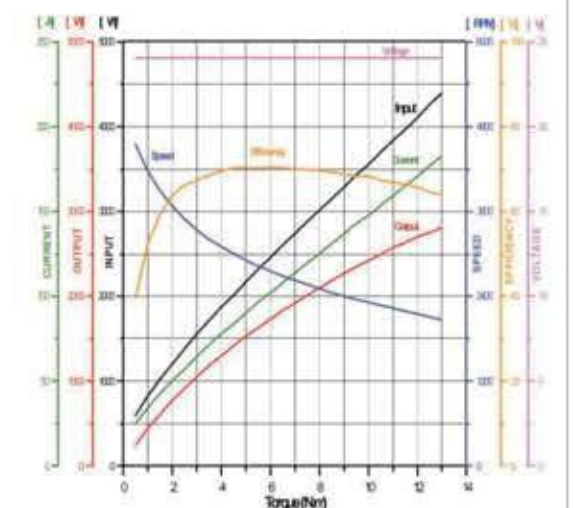
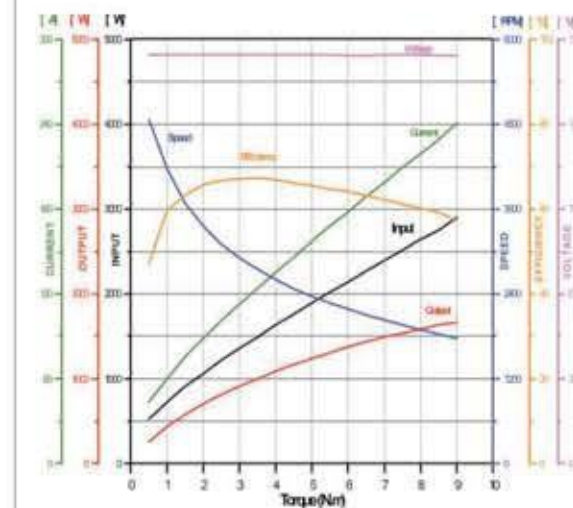


Fiable Hydraulics

Motor



Order Code	Description	Work Duty	Speed	L	Coupling	Rotation
DM1216-9-0	DC12V 1.6KW Nine-tooth	S2:3min S3:10%ED	2600rpm	177mm	P-A022	CW: (Clockwise) or CCW: (Counterclock wise)
DM1216-0	DC12V 1.6KW	S2:3min S3:10%ED	2600rpm	165mm	P-A022	
DM1216-9-1	DC12V 1.6KW +thermal protection Nine-tooth	S2:3min S3:10%ED	2600rpm	177mm	P-A022	
DM1216-1	DC12V 1.6KW +thermal protection	S2:3min S3:10%ED	2600rpm	165mm	P-A022	
DM2416-9-0	DC24V 1.6KW Nine-tooth	S2:3min S3:10%ED	3343rpm	177mm	P-A022	
DM2416-0	DC24V 1.6KW	S2:3min S3:10%ED	3343rpm	165mm	P-A022	
DM2416-9-1	DC24V 1.6KW +thermal protection Nine-tooth	S2:3min S3:10%ED	3343rpm	177mm	P-A022	
DM2416-1	DC24V 1.6KW +thermal protection	S2:3min S3:10%ED	3343rpm	165mm	P-A022	
DM1220-9-0	DC12V 2.0KW Nine-tooth	S2:3min S3:10%ED	2275rpm	177mm	P-A022	CW: (Clockwise) or CCW: (Counterclock wise)
DM1220-0	DC12V 2.0KW	S2:3min S3:10%ED	2275rpm	165mm	P-A022	
DM1220-9-1	DC12V 2.0KW +thermal protection Nine-tooth	S2:3min S3:10%ED	2275rpm	177mm	P-A022	
DM1220-1	DC12V 2.0KW +thermal protection	S2:3min S3:10%ED	2275rpm	165mm	P-A022	
DM2420-9-0	DC24V 2.0KW Nine-tooth	S2:3min S3:10%ED	3030rpm	177mm	P-A022	
DM2420-0	DC24V 2.0KW	S2:3min S3:10%ED	3030rpm	165mm	P-A022	
DM2420-9-1	DC24V 2.0KW +thermal protection Nine-tooth	S2:3min S3:10%ED	3030rpm	177mm	P-A022	
DM2420-1	DC24V 2.0KW +thermal protection	S2:3min S3:10%ED	3030rpm	165mm	P-A022	



Motor

DIMENSIONS

POWER	CODE
3.0KW	DM06



DESCRIPTION

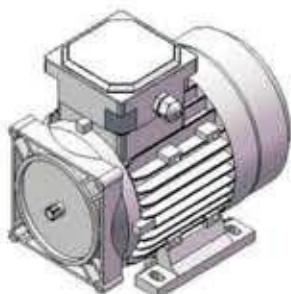
VOLTAGE:DC24V
 POWER:3.0KW
 SPEED:3000rpm
 MOTOR ROTATION: CW
 DUTY:S3
 INGRESS PROTECTION:IP54

POWER	CODE
0.75KW	AM01
1.1KW	AM02
1.5KW	AM03
2.2KW	AM04
3.0KW	AM05



VOLTAGE : AC220V/AC230V
 POWER:0.75KW,1.1KW,1.5KW
 2.2KW,3.0KW
 POLE NO: 2, 4
 FREQUENCY:50HZ,60HZ
 DUTY:S1 S6
 INGRESS PROTECTION:IP44,IP54
 INSULATION CLASS:B

POWER	CODE
0.75KW	AM01
1.1KW	AM02
1.5KW	AM03
2.2KW	AM04
3.0KW	AM05

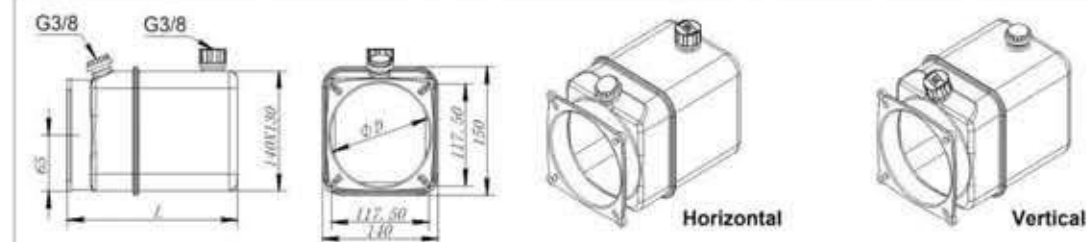


VOLTAGE : AC380V/AC415V/440V
 POWER:0.75KW,1.1KW,1.5KW
 2.2KW,3.0KW
 POLE NO: 2,4
 FREQUENCY:50HZ,60HZ
 DUTY:S1 S6
 INGRESS PROTECTION: IP44,IP54
 INSULATION CLASS:B



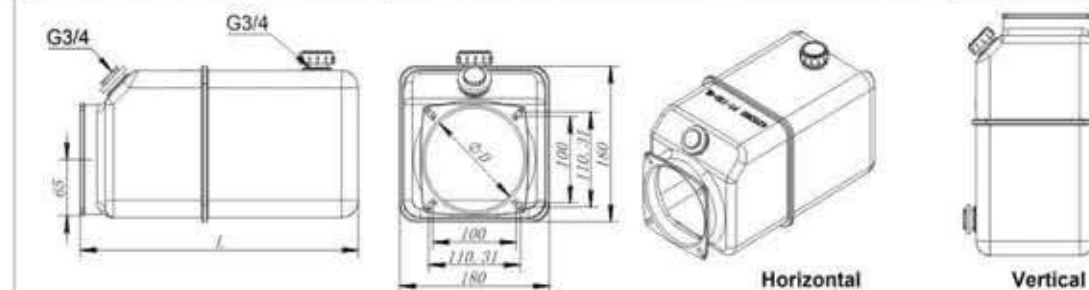
Fiable Hydraulics

Tank



Plastic Oil Tank

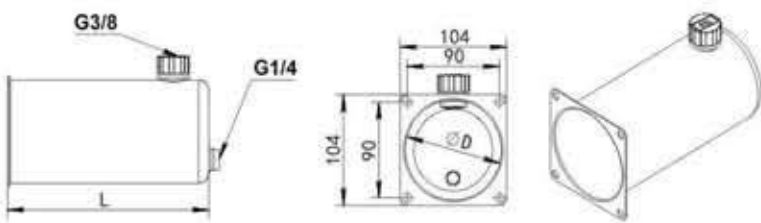
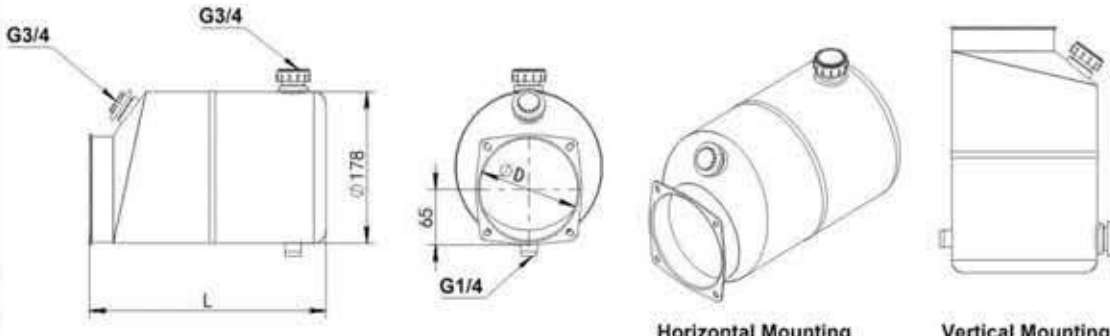
ORDER CODE	Model	φD(mm)	L(mm)	Volume(L)	Description
420015	PT-120-1.5L	120	140	1.5	1.Surface Color: White 2."H"Type:Horizontal "V"Type:Vertical 3.Air Breather And Plug Include
420025	PT-120-2.5L	120	210	2.5	
420038	PT-120-3.8L	120	285	3.8	
423015	PT-123-1.5L	123	140	1.5	
423025	PT-123-2.5L	123	210	2.5	
423038	PT-123-3.8L	123	285	3.8	



Plastic Oil Tank

ORDER CODE	Model	φD(mm)	L(mm)	Volume(L)	Description
420040	PT-120-4L	120	200	4	1.Surface Color: White 2."H"Type:Horizontal "V"Type:Vertical 3.Air Breather And Plug Include
420050	PT-120-5L	120	260	5	
420070	PT-120-7L	120	290	7	
420080	PT-120-8L	120	335	8	
420110	PT-120-11L	120	440	11	
420130	PT-120-13L	120	550	13	
420180	PT-120-18L	120	700	18	
420240	PT-120-24L	120	1050	24	
423040	PT-123-4L	123	200	4	
423050	PT-123-5L	123	260	5	
423070	PT-123-7L	123	290	7	
423080	PT-123-8L	123	335	8	
423110	PT-123-11L	123	440	11	
423130	PT-123-13L	123	550	13	
423180	PT-123-18L	123	700	18	
423240	PT-123-24L	123	1050	24	

Tank

					
Steel Oil Tank					
Order Code	Model	φ D(mm)	L(mm)	Volume(L)	Description
329406-S	ST-94-0.6L	94	150	0.6	1. Surface Color Optional: Black Other Colors Can Be Customized 2. "H"Type:Horizontal 3. Air Breather And Plug Include
329412-S	ST-94-1.2L	94	197	1.2	
329420-S	ST-94-2.0L	94	330	2.0	
329425-S	ST-94-2.5L	94	400	2.5	
					
Steel Oil Tank					
Order Code	Model	φ D(mm)	L(mm)	Volume(L)	Description
320040	ST-120-4L	120	225	4	1. Surface Color Optional: Black Other Colors Can Be Customized 2. "H"Type:Horizontal 3. Air Breather And Plug Include
320050	ST-120-5L	120	265	5	
320060	ST-120-6L	120	290	6	
320080	ST-120-8L	120	365	8	
320100	ST-120-10L	120	435	10	
320120	ST-120-12L	120	545	12	
320150	ST-120-15L	120	650	15	
323040	ST-123-4L	123	225	4	
323050	ST-123-5L	123	265	5	
323060	ST-123-6L	123	290	6	
323080	ST-123-8L	123	365	8	
323100	ST-123-10L	123	435	10	
323120	ST-123-12L	123	545	12	
323150	ST-123-15L	123	650	15	

Fiabie Hydraulics

Tank

Technical drawing of a Steel Oil Tank showing side, top, and front views. The side view shows a height of 65 and a length of L. The top view shows a diameter of ØD and a width of 102.70. The front view shows a height of 102.70 and a width of 102.70. The drawing includes labels for G1/2 and G3/8.

Steel Oil Tank					
Order Code	Model	φD(mm)	L(mm)	Volume(L)	Description
320015-S	ST-120-1.5	120	155	1.5	1.Surface Color Optional: Black Other Colors Can Be Customized 2."H"Type: Horizontal "V"Type: Vertical 3.Air Breather And Plug Include
320025-S	ST-120-2.5	120	230	2.5	
323015-S	ST-123-1.5	123	155	1.5	
323025-S	ST-123-2.5	123	230	2.5	

Technical drawing of a Steel Oil Tank showing side, top, and front views. The side view shows a height of 133 and a length of L. The top view shows a diameter of ØD and a width of 102.50. The front view shows a height of 117.40 and a width of 117.40. The drawing includes labels for G1/2 and G3/8. The drawing is labeled "Horizontal Mounting" and "Vertical Mounting".

Steel Oil Tank					
Order Code	Model	φD(mm)	L(mm)	Volume(L)	Description
320030-S	ST-120-3S*	120	150	3	1.Surface Color Optional: Black 2."H"Type: Horizontal 3.Air Breather And Plug Include
320050-S	ST-120-5S*	120	210	5	
320080-S	ST-120-8S*	120	300	8	
320100-S	ST-120-10S*	120	375	10	
320120-S	ST-120-12S*	120	440	12	
320150-S	ST-120-15S*	120	535	15	
323030-S	ST-123-3S*	123	150	3	
323050-S	ST-123-5S*	123	210	5	
323080-S	ST-123-8S*	123	300	8	
323100-S	ST-123-10S*	123	375	10	
323120-S	ST-123-12S*	123	440	12	
323150-S	ST-123-15S*	123	535	15	



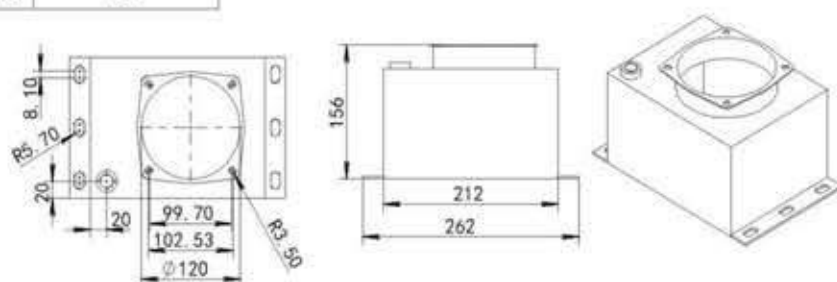
Tank



Order Code	Model	φ D(mm)	L(mm)	Volume(L)	Description
320015	ST-120-150-1.5L	120	120	1.5	1. Surface Color Optional: Black Other Colors Can Be Customized 2. "H" Type: Horizontal 3. Air Breather And Plug Include
320030	ST-120-150-3L	120	197	3	
320045	ST-120-150-4.5L	120	310	4.5	
323015	ST-123-150-1.5L	123	120	1.5	
323030	ST-123-150-3L	123	210	3	
323045	ST-123-150-4.5L	123	310	4.5	



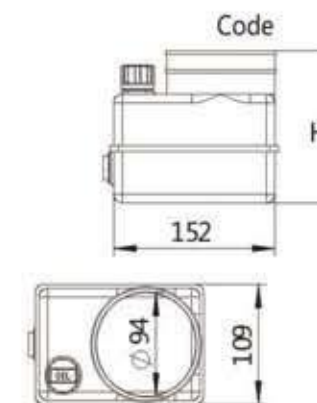
Code	SST-120-4LV
Volume	4L



1. Surface Color
Optional: Red
and Black
2. "V" Type: Vertical
3. Air Breather And
Plug Include
4. Square Steel Tank

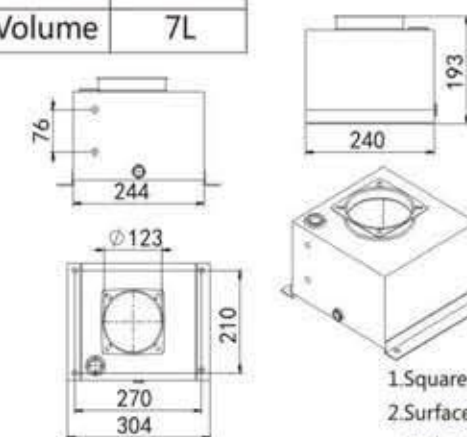
Tank

Code	PT-94-1L	PT-94-3L
Volume	1L	3L
High(cm)	138	265



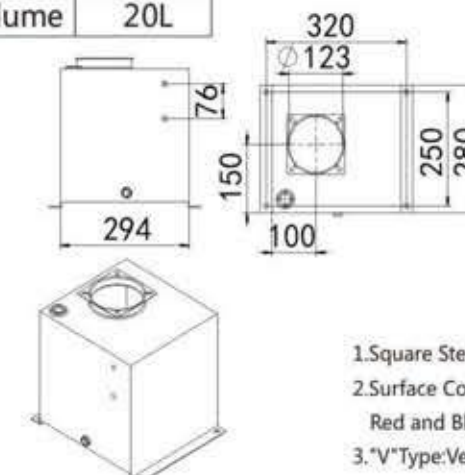
1. Plastic Oil Tark
2. Surface Color: White
3. *H*Type: Horizontal
*V*Type: Vertical

Code	SST-123-7LCV
Volume	7L



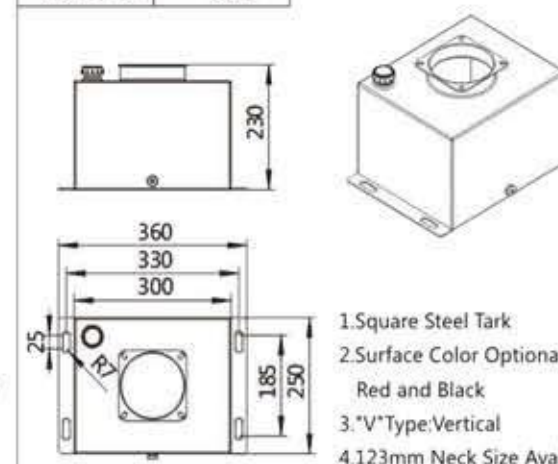
- 1.Square Steel Tark
2.Surface Color:Optional
Red and Black
3."V"Type:Vertical

Code	SST-123-20LCV
Volume	20L



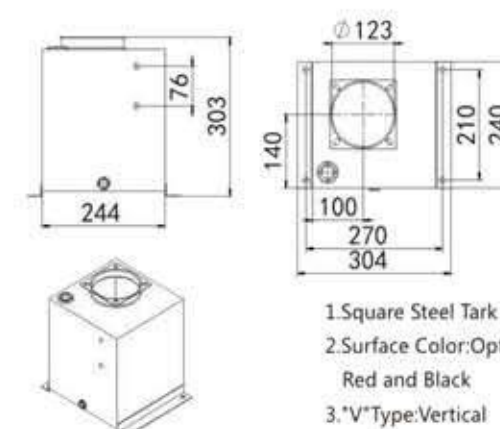
- 1.Square Steel Tark
2.Surface Color:Optional
Red and Black
3."V"Type:Vertical

Code	SST-120-10LV
Volume	10L



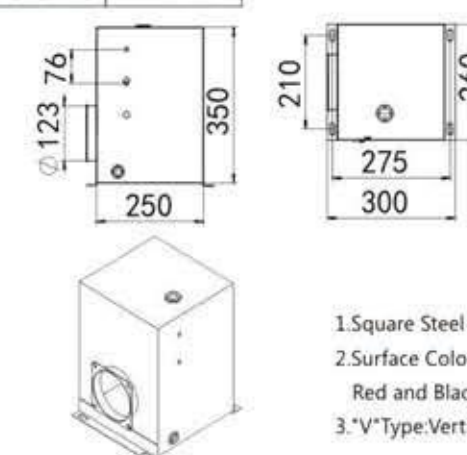
- 1. Square Steel Tark
- 2. Surface Color Optional:
Red and Black
- 3. "V" Type: Vertical
- 4. 123mm Neck Size Available

Code	SST-123-15LCV
Volume	15L



- 1.Square Steel Tark
2.Surface Color:Optional
Red and Black
3.*V*Type:Vertical

Code	SST-123-24LCH
Volume	24L



- 1.Square Steel Tark
- 2.Surface Color:Optional
Red and Black
- 3.*V*Type:Vertical



Fiable Hydraulics

Tank

Code	SST-123-30LCH
Volume	30L

1. Square Steel Tank
2. Surface Color: Optional
Red and Black
3. "V" Type: Vertical

Code	SST-120-12LH
Volume	12L

1. Square Steel Tank
2. Surface Color: Optional
Red and Black
3. "V" Type: Vertical

Code	SST-120-17LH
Volume	17L

1. Square Steel Tank
2. Surface Color: Optional
Red and Black
3. "V" Type: Vertical

Code	SST-123-25LH
Volume	25L

1. Square Steel Tank
2. Surface Color: Optional
Red and Black
3. "V" Type: Vertical

Code	SST-120-25LH
Volume	25L

1. Square Steel Tank
2. Surface Color: Optional
Red and Black
3. "V" Type: Vertical

Code	SST-123-10LCH
Volume	10L

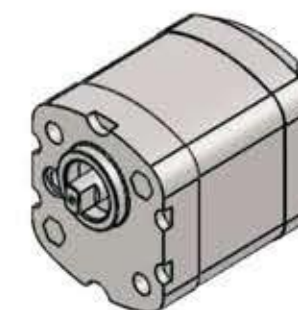
1. Square Steel Tank
2. Surface Color: Optional
Red and Black
3. "V" Type: Vertical

Code	SST-123-22LCH
Volume	22L

1. Square Steel Tank
2. Surface Color: Optional
Red and Black
3. "V" Type: Vertical

CODE	Description	Assembly code	L (mm)	B (mm)
SST-123-10LCH	10L square horiz./vert mounting	10LCH/10LCV	330	185
SST-123-22LCH	22L square horiz./vert mounting	22LCH/22LCV	470	223

Gear Pump Group 0.5

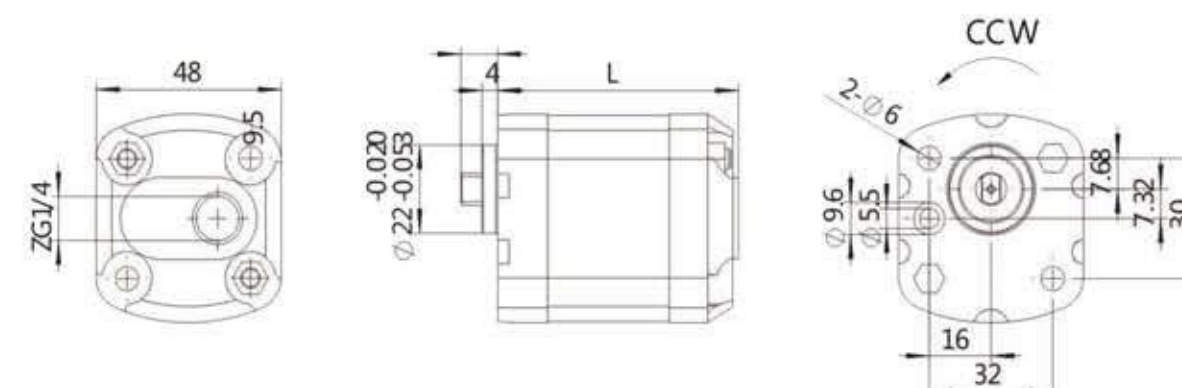


To mount the pump, n.2M5 screws, with a torque wrench setting fixed $5.4 \pm 0.5 \text{ NM}$

CW , CCW as option

INLET

OUTLET

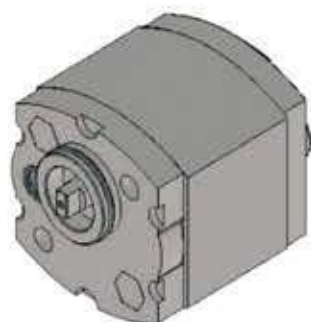


TYPE	DISPLACEMENT (cc/r)	MAX PRESSURE (bar)			MAX.SPEED (r/min)	MIN.SPEED (r/min)	LENGTH (mm)
		P1	P2	P3			
GP-F100.19	0.19	200	230	250	7000	1000	60
GP-F100.26	0.26	200	230	250	7000	1000	60.5
GP-F100.38	0.38	200	230	250	7000	1000	61.5
GP-F100.50	0.50	200	230	250	7000	1000	62.5
GP-F100.65	0.65	200	230	250	7000	1000	63.5
GP-F100.75	0.75	200	230	250	7000	1000	64.5
GP-F100.88	0.88	200	230	250	7000	1000	65.5
GP-F101.00	1.00	200	230	250	6000	850	66.5
GP-F101.25	1.25	200	230	250	5000	700	68.5
GP-F101.50	1.50	200	230	250	4000	600	70.5
GP-F101.75	1.75	180	210	230	4000	600	72.5
GP-F102.00	2.00	160	190	210	3000	500	74.5



Fiable Hydraulics

Gear Pump Group 1.0

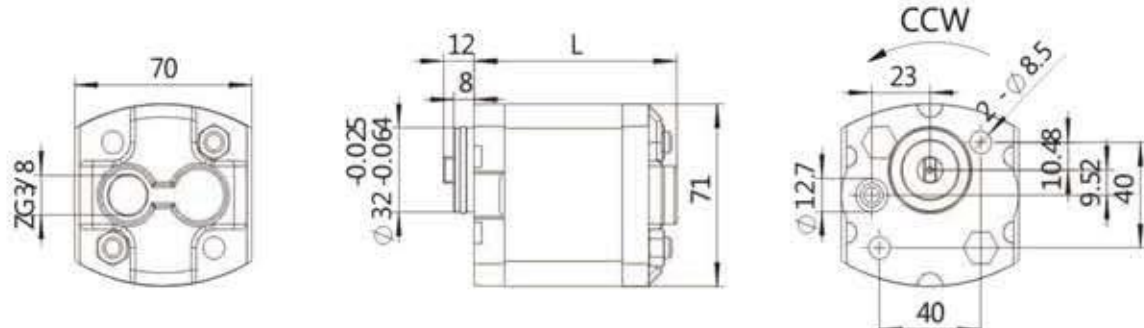


To mount the pump, n.2M8 screws, with a torque wrench setting fixed 27 ± 3 NM

CW , CCW as option

INLET

OUTLET



TYPE	DISPLACEMENT (cc/r)	MAX PRESSURE (bar)			MAX.SPEED (r/min)	MIN.SPEED (r/min)	LENGTH (mm)
		P1	P2	P3			
GP-F200.75	0.75	230	250	270	6000	1000	73.5
GP-F201.1	1.1	230	250	270	6000	1000	75.5
GP-F201.3	1.3	230	250	270	6000	1000	76.5
GP-F201.6	1.6	230	250	270	6000	1000	77.5
GP-F202.1	2.1	230	250	270	6000	1000	80
GP-F202.6	2.6	230	250	270	6000	800	82
GP-F203.2	3.2	210	230	250	5000	800	85
GP-F203.7	3.7	210	230	250	4500	800	87.5
GP-F204.2	4.2	210	230	250	4000	800	90
GP-F204.8	4.8	190	210	230	3500	600	92.5
GP-F205.8	5.8	190	210	230	3000	600	97
GP-F207.0	7.0	160	180	200	2500	500	105
GP-F208.0	8.0	160	180	200	2100	500	109.5

Accessories

DCMotor-Start Switch

CODE	VOLTAGE	WORKING CURRENT	DIMENSIONS
DC1261	DC12V	150A	
DC2461	DC24V	150A	

DCMotor—Protection Cover

CODE			
MC002			

Coupling

CODE	C46	C57		
LENGTH	46mm	57mm		

Custom Coupling

CODE	360029	360033		
LENGTH	29mm	33mm		
Other coupling is available				



Fiabie Hydraulics

Accessories

COUPLINGS			
CODE 360007		CODE 360009	
CODE 360008		CODE 360028	
CODE 360011		CODE 360013	
CODE 360015		CODE 360016	
CODE 360018		CODE 360019	

Accessories

Suction Pipe

CODE	ZG38-90
NOTE	Steel

CODE	ZG38-14-90
NOTE	Steel

CODE	LENGTH	PSP-160	160mm
PSP-40	40mm	PSP-200	200mm
PSP-80	80mm	PSP-240	240mm
PSP-100	100mm	PSP-315	315mm
PSP-145	145mm	PSP-400	400mm

1. Plastic Suction Pipe
2. Other length is available

Filter

CODE
F43

CODE
F65

CODE
F70

Return Pipe

CODE	LENGTH
RP-G14-120	120mm
RP-G14-180	180mm
RP-G14-280	280mm
RP-G14-320	320mm

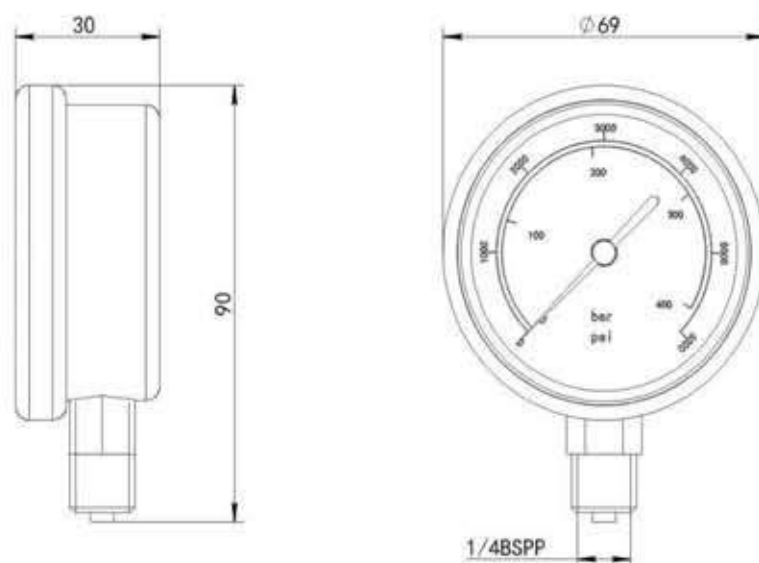
1. Plastic Return Pipe
2. Other length is available



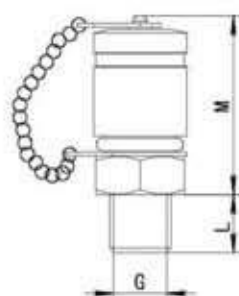
Fiable Hydraulics

Accessories

pressure gauge



Pressure tap

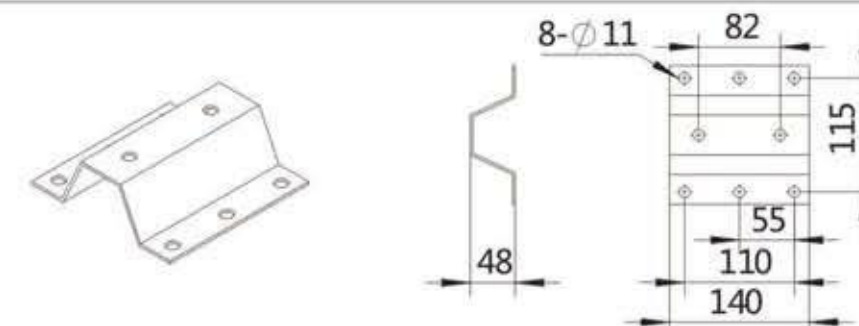


CODE	G	L (mm)	M (mm)
BTC-20-G1/8	G1/8	8	37
BTC-20-G1/4	G1/4	12	37
BTC-20-G3/8	G3/8	14	37
BTC-20-G1/2	G1/2	15	37

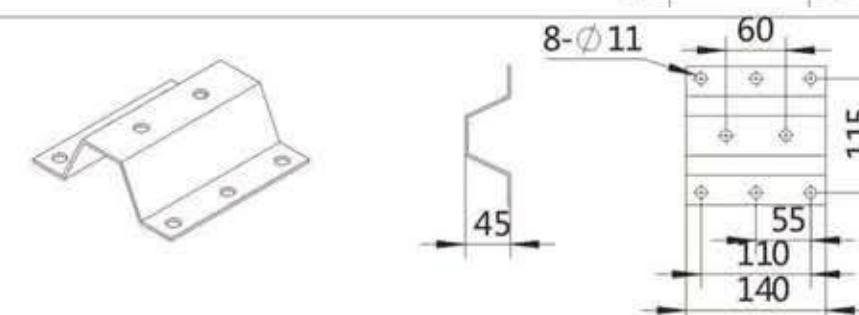
Accessories

Mounting Bracket

CODE
TGT-M82-48



CODE
TGT-M60



Button Remote Pendant

CODE
BRP02



CODE
LBRP03



CODE
BRP04



Wireless Remote Control Pendant

CODE
WRCP12



Control Power Unit
100 Meters Away



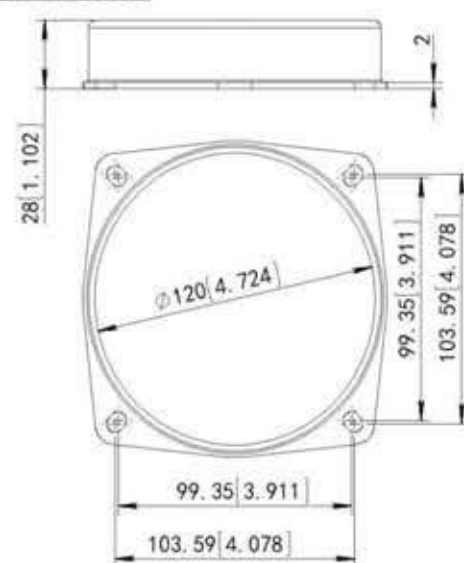
Fiabre Hydraulics

Accessories

Steel Tank Neck

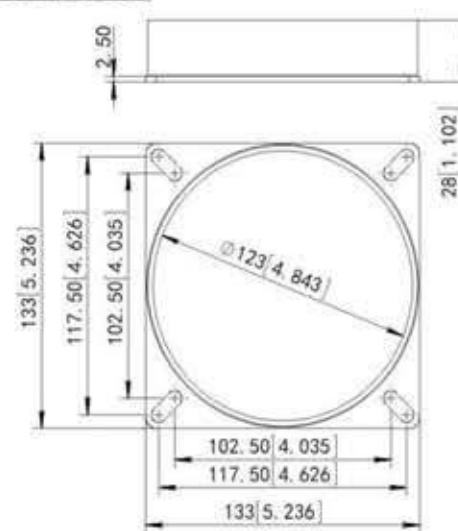
CODE 390120
NOTE steel

390120



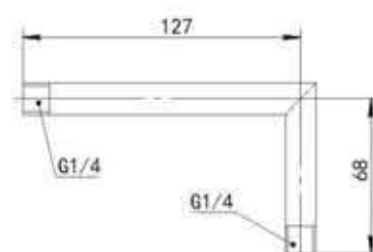
CODE 390123
NOTE steel

390123

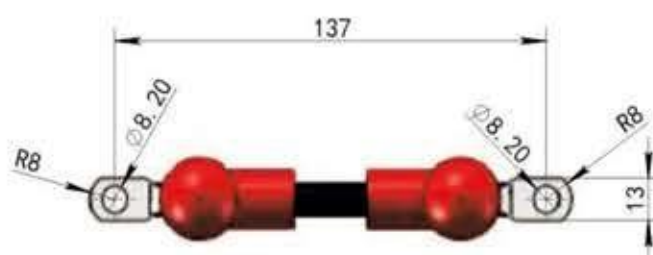


Return pipe

CODE RP-14-90
NOTE Plastic

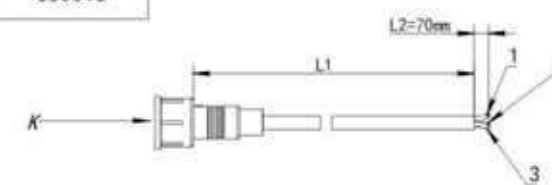


CODE 16FC

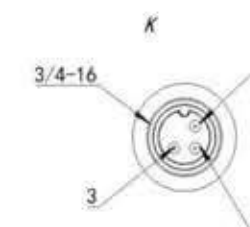


Accessories

CODE 390013

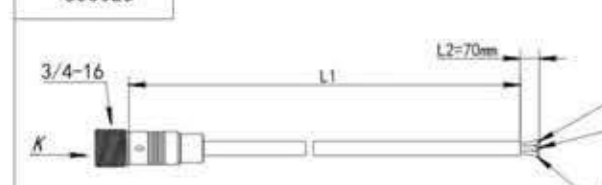


$L1+L2=0.7m$



CABLE COLOR
1= Brown
2= Blue
3= Green

CODE 390023

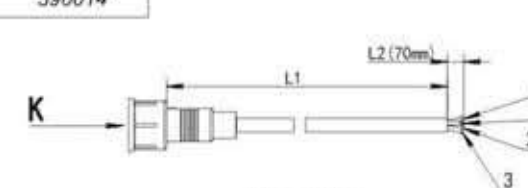


$L1+L2=3.8m$

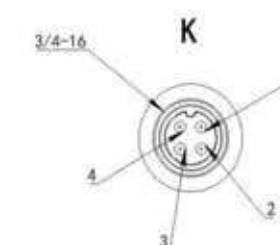


CABLE COLOR
1= Brown
2= Blue
3= Green

CODE 390014

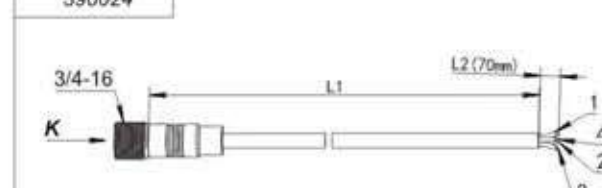


$L1+L2=0.7m$

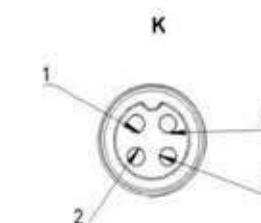


CABLE COLOR
1 = Brown
2 = Blue
3 = Green
4 = Black

CODE 390024



$L1+L2=3.8m$



CABLE COLOR
1 = Brown
2 = Blue
3 = Green
4 = Black

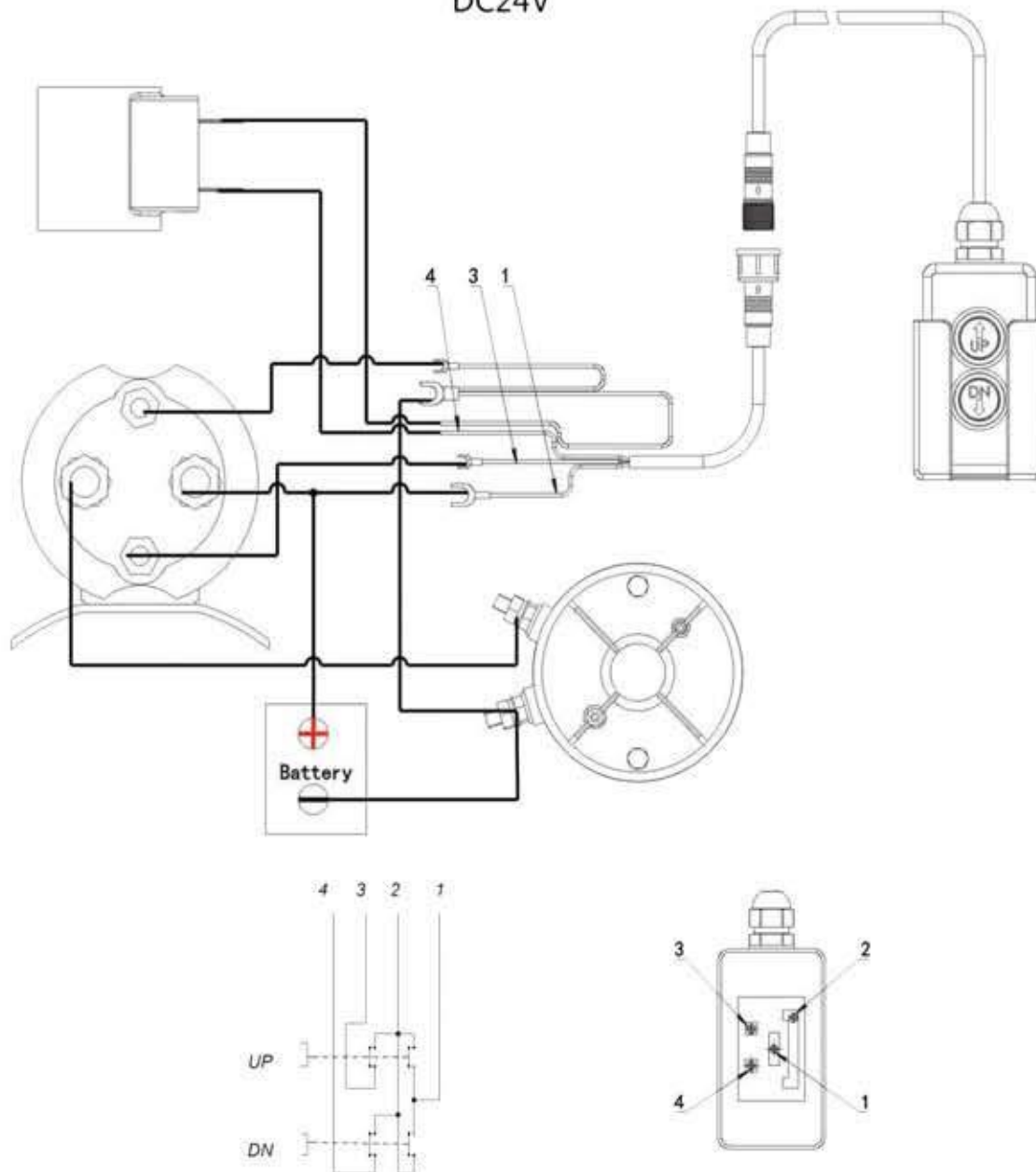


Fiabie Hydraulics

Wiring Diagram

Single Action Switch Wiring Diagram

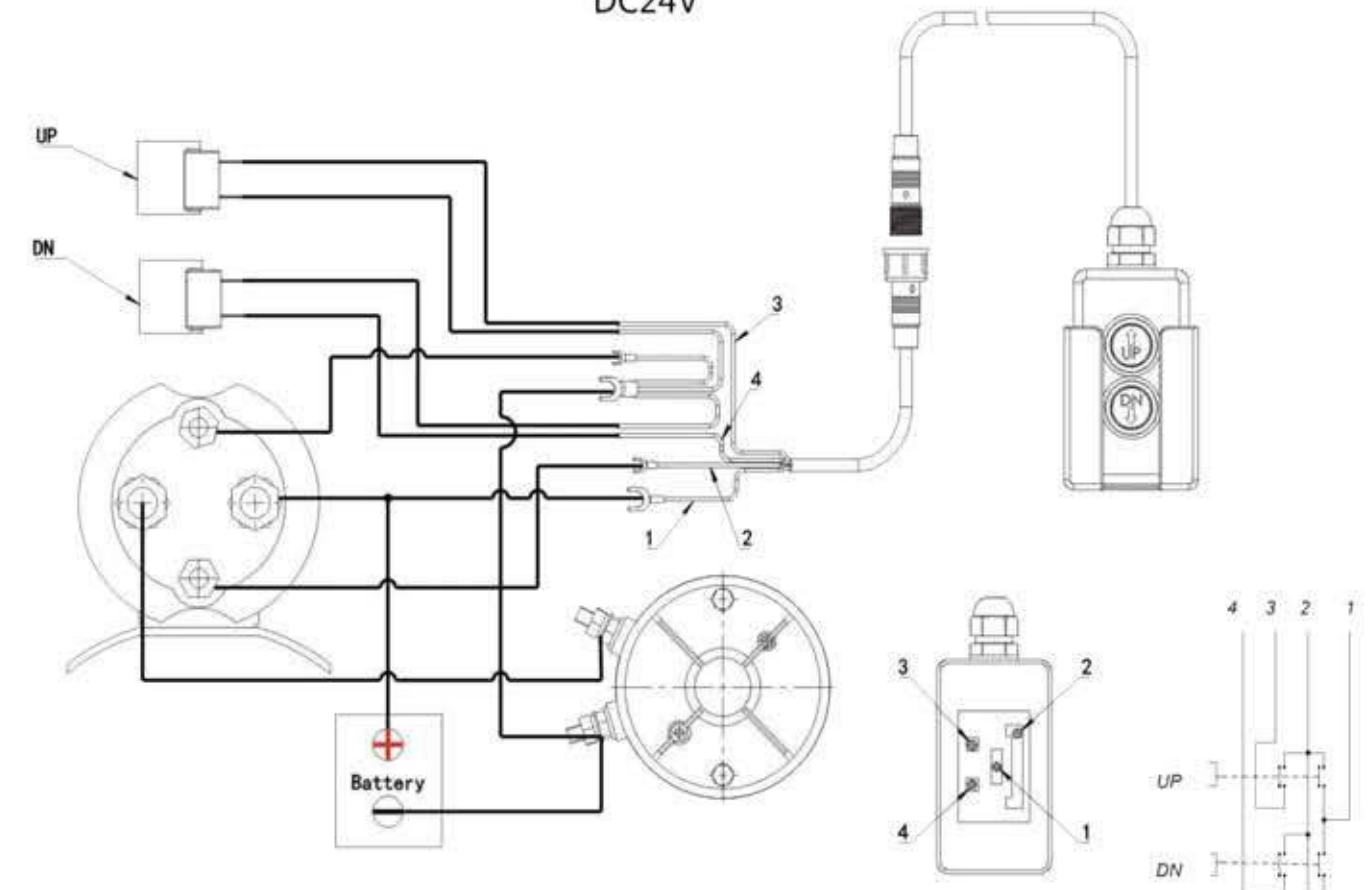
CODE:BRP02-3 Suit With:DC12V
DC24V



Wiring Diagram

Double Action Wiring Diagram

CODE:BRP02-4 Suit With:DC12V
DC24V



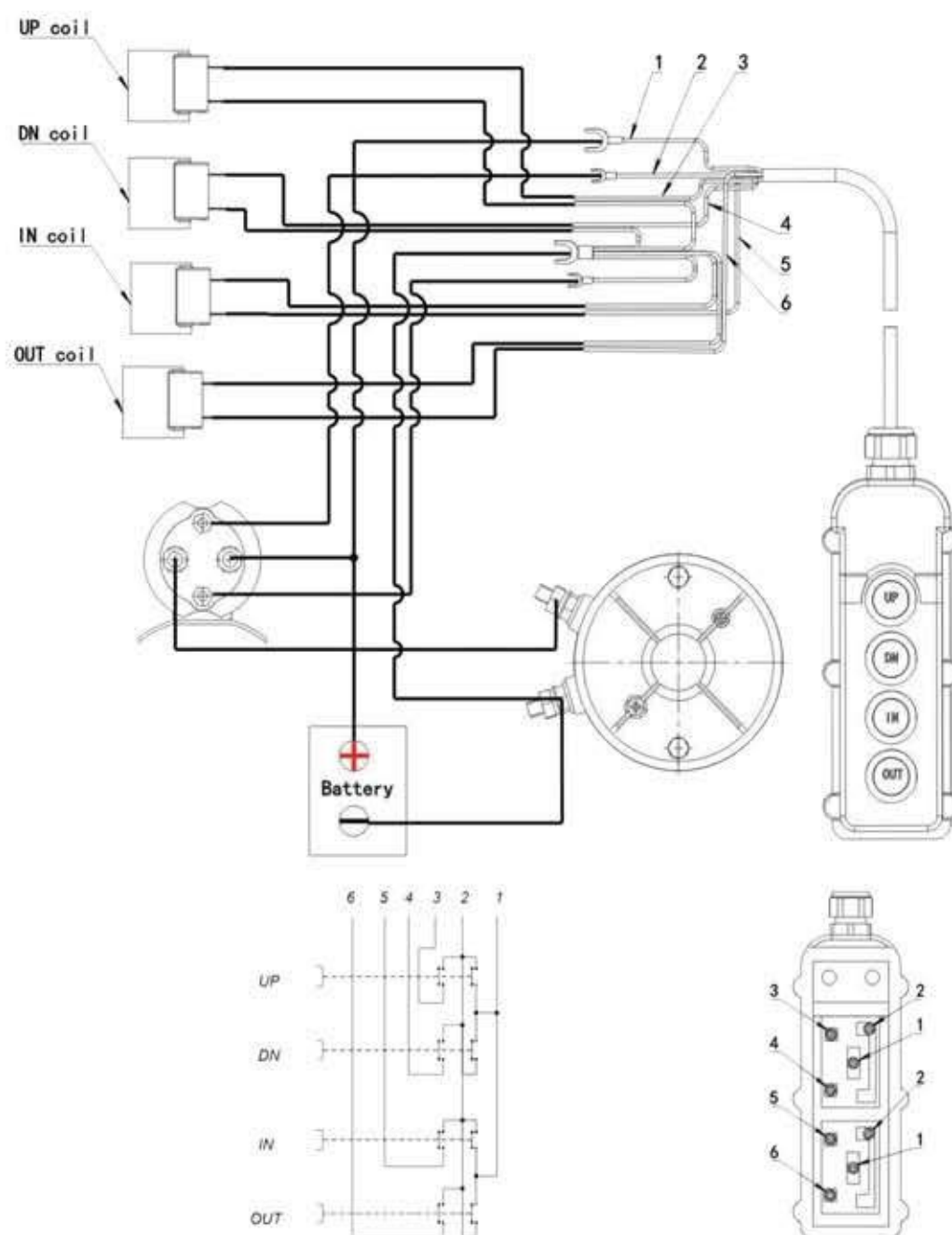


Fiable Hydraulics

Wiring Diagram

2 x Double Action Wiring Diagram

CODE:BRP04-6 Suit With:DC12V
DC24V



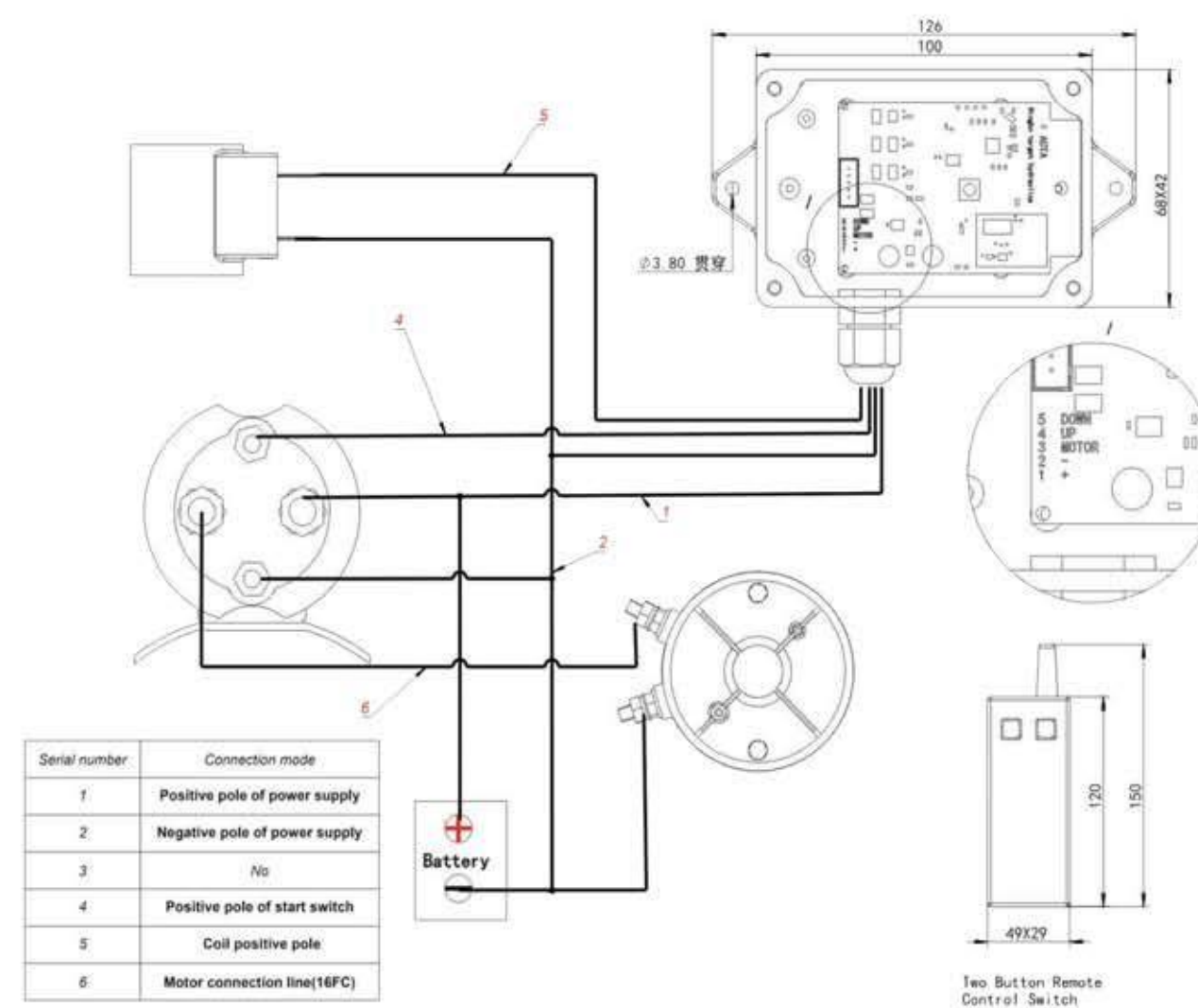
Wiring Diagram

Single Action Wireless Remote Wiring Diagram

ITEM	Wireless Remote
CODE	WRCP-2-S

Voltage	DC12V
Suit With	DC24V

30 METERS AWAY



Serial number	Connection mode
1	Positive pole of power supply
2	Negative pole of power supply
3	No
4	Positive pole of start switch
5	Coil positive pole
6	Motor connection line(16FC)



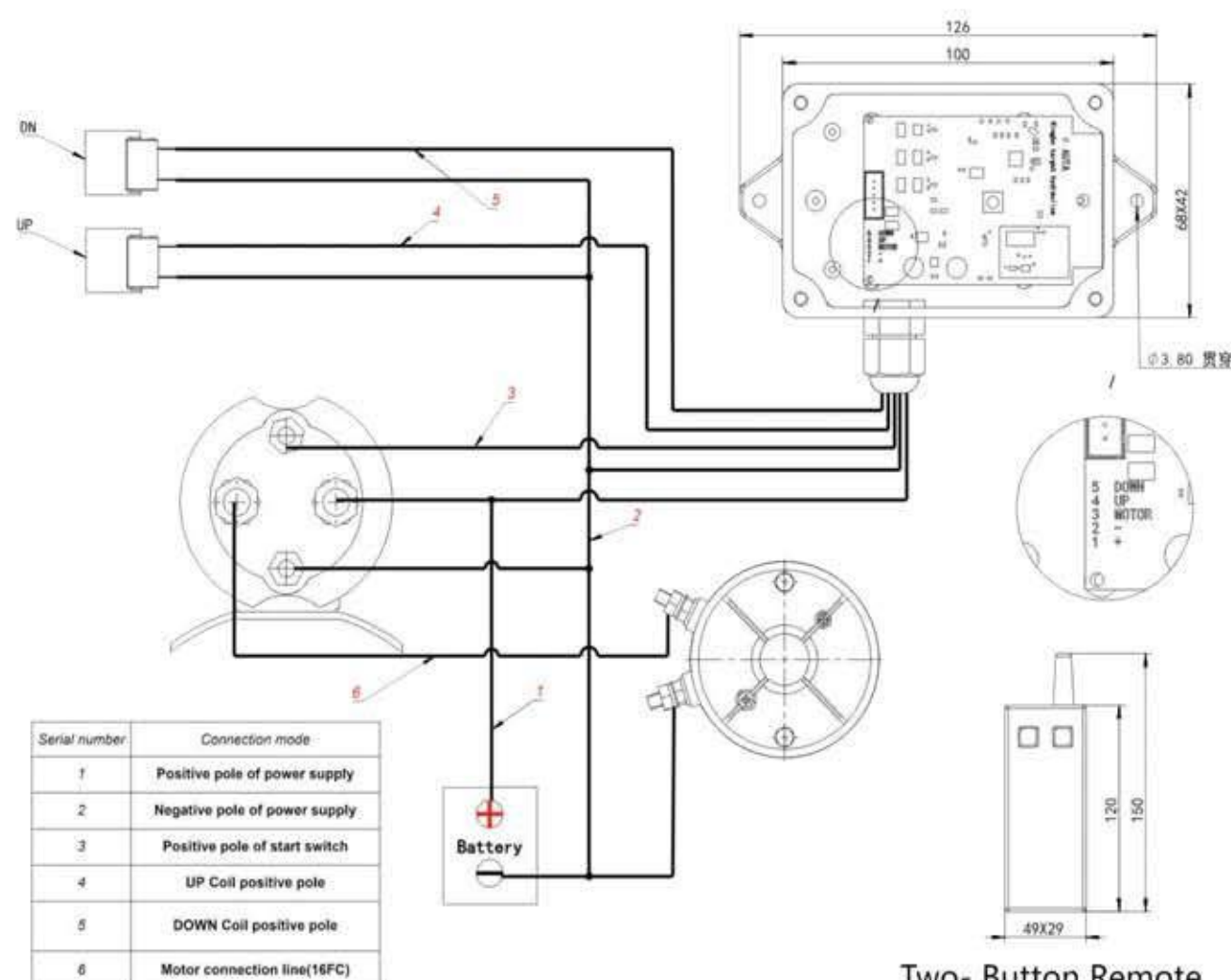
Fiable Hydraulics

Wiring Diagram

Double Action Wireless Remote Wiring Diagram

ITEM	Wireless Remote	Voltage	DC12V
CODE	WRCP-2-D	Suit With	DC24V

30 METERS AWAY



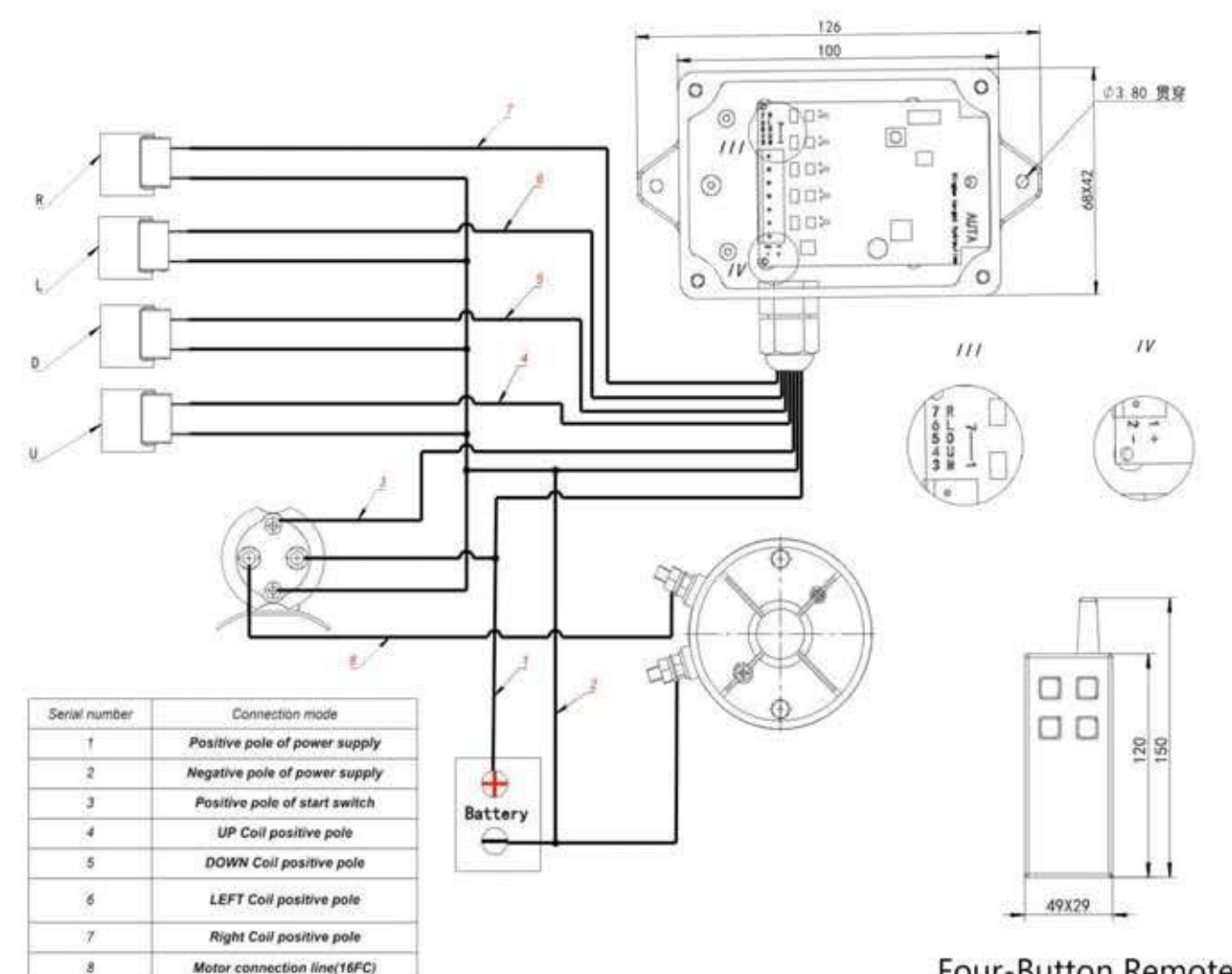
Two- Button Remote Control Switch

Wiring Diagram

2 x Double Action Wireless Remote Wiring Diagram

ITEM	Wireless Remote	Voltage	DC12V
CODE	WRCP-4	Suit With	DC24V

30 METERS AWAY

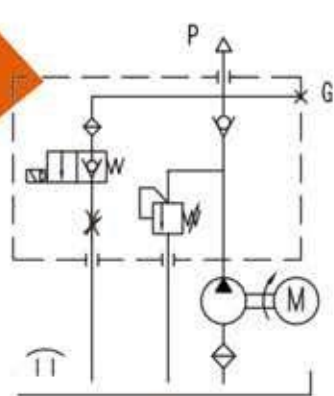


Four-Button Remote Control Switch

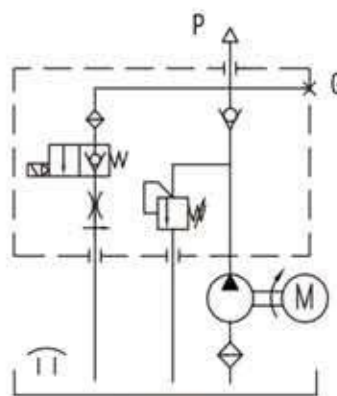


Fiable Hydraulics

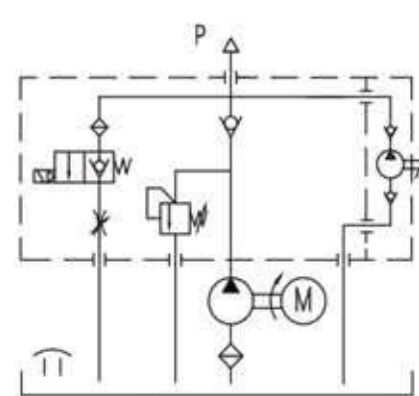
Hydraulic Circuit



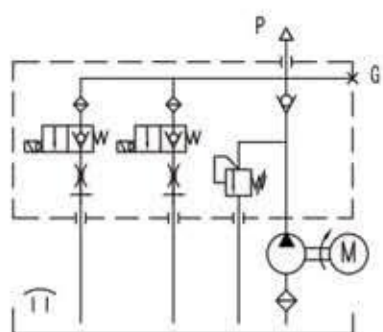
101



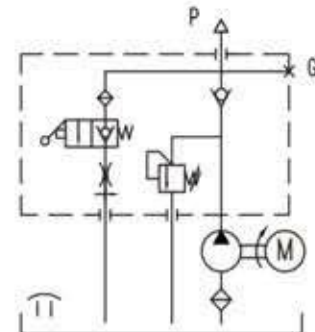
102



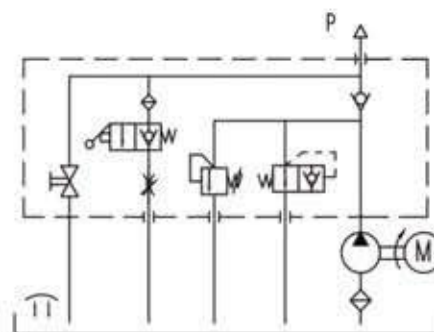
103



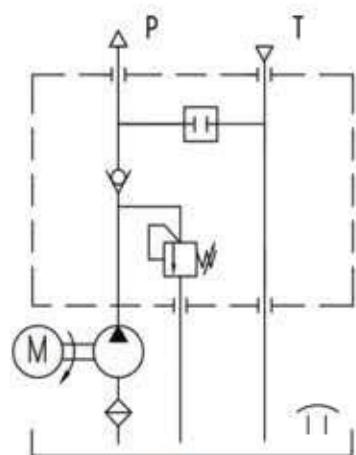
104



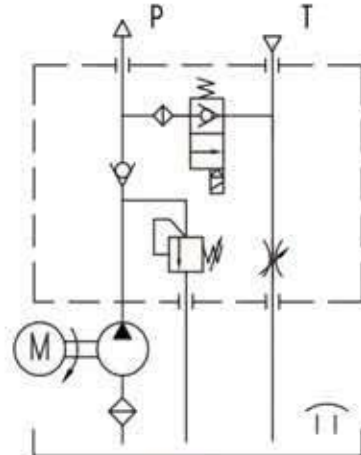
105



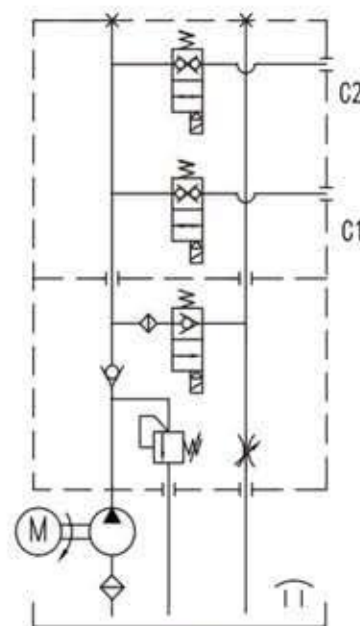
106



107

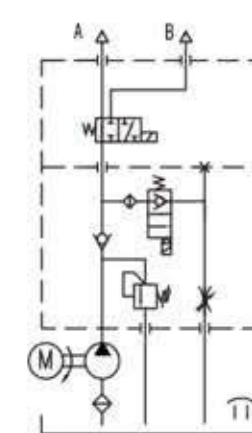


108

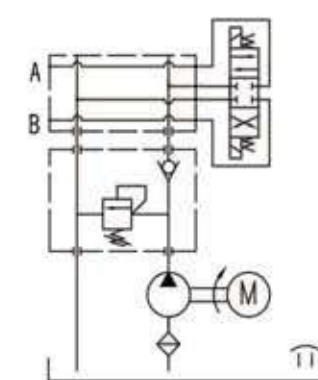


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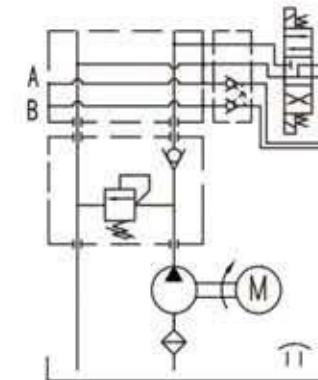
Hydraulic Circuit



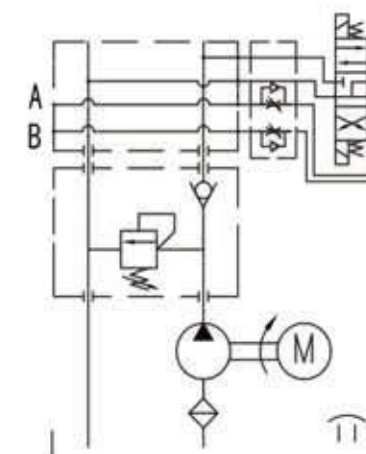
110



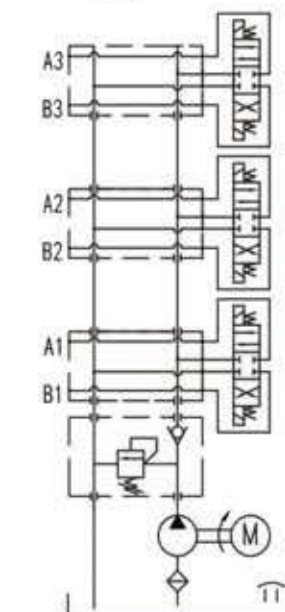
111



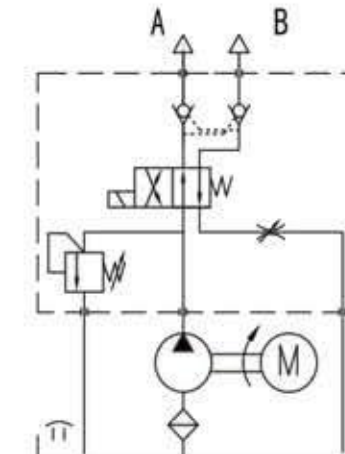
112



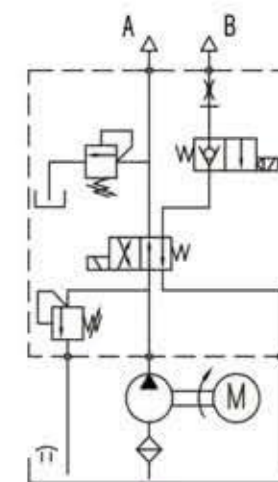
113



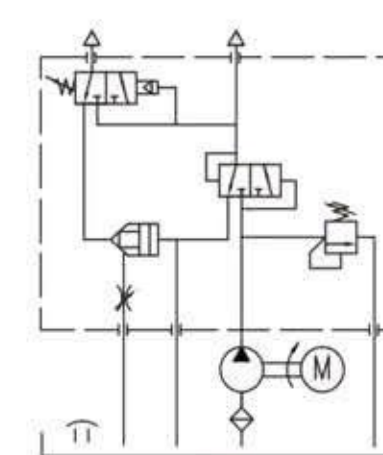
114



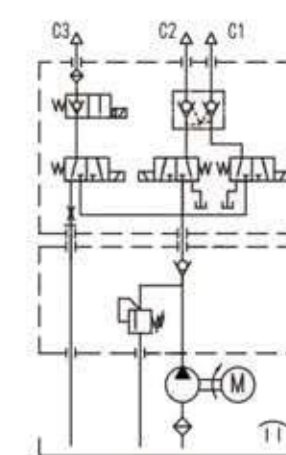
115



116



117

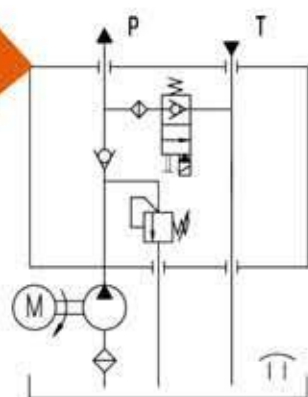


118

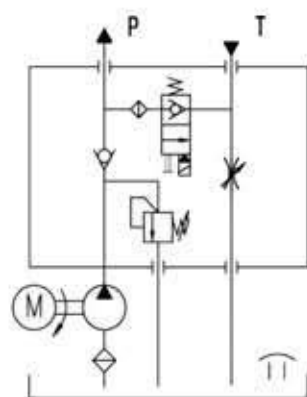


Fiabie Hydraulics

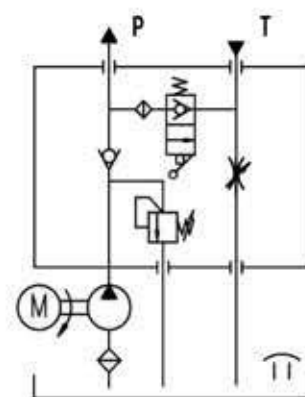
Hydraulic Circuit



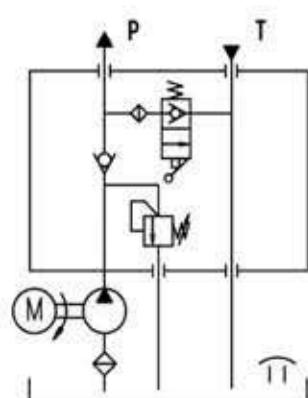
108-A



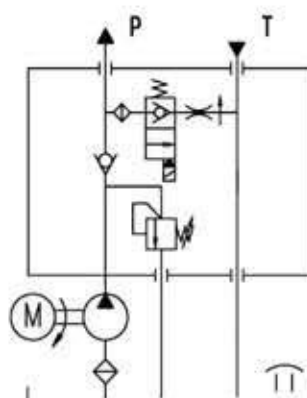
108-B



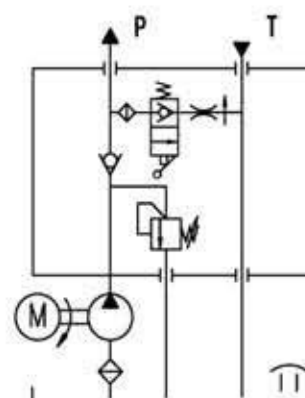
108-C



108-D

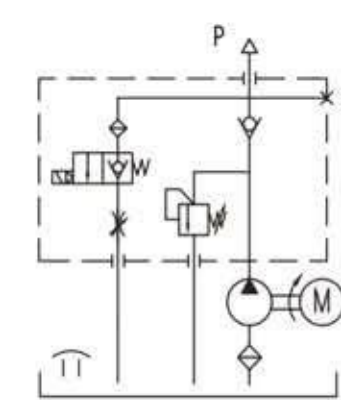
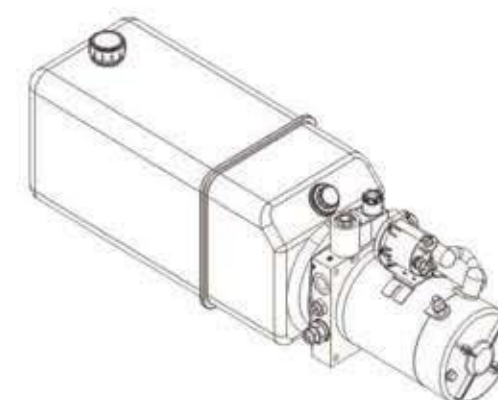
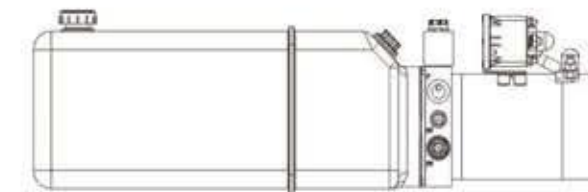
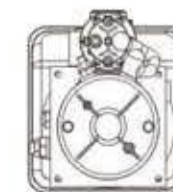


108-E

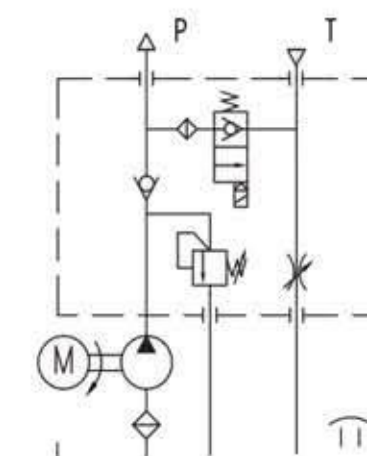
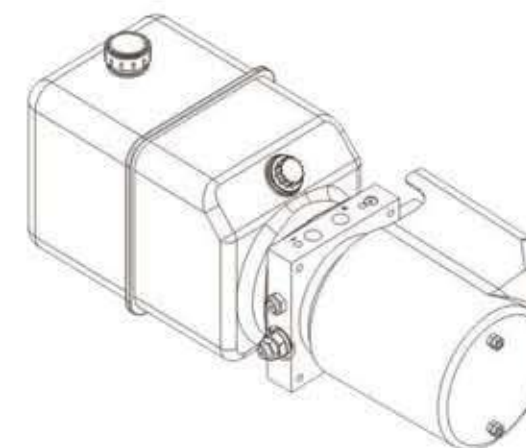
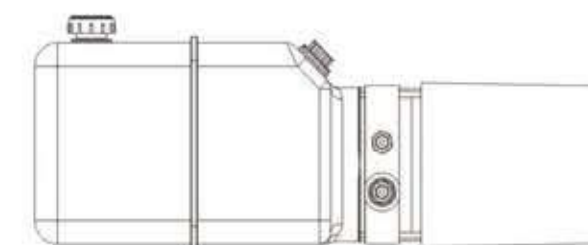
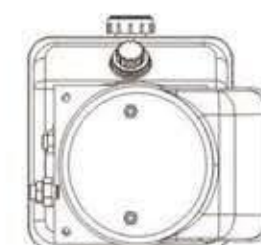


108-F

Hydraulic Power Unit



101

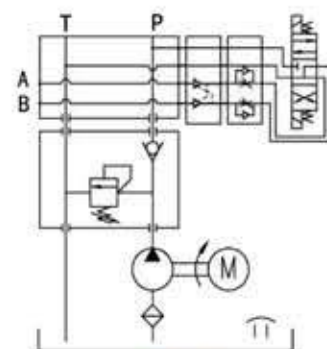
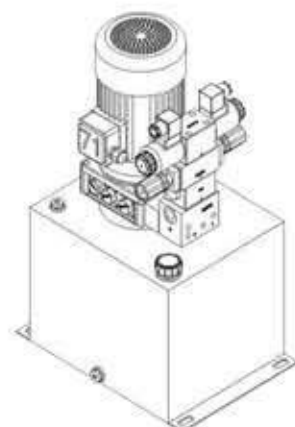
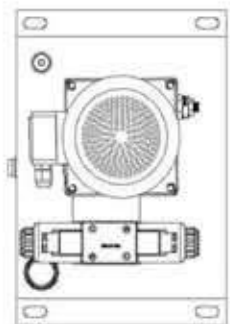
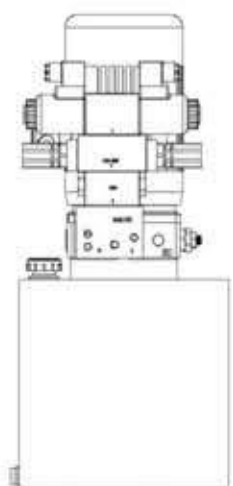


108

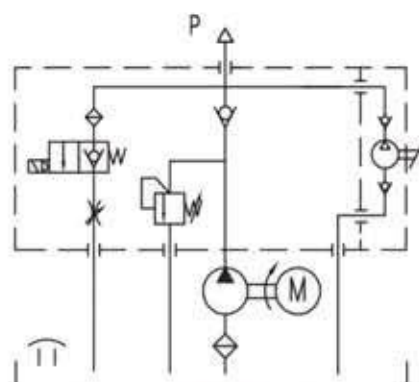
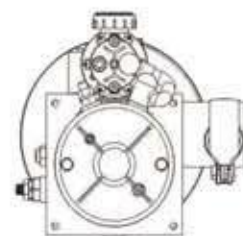
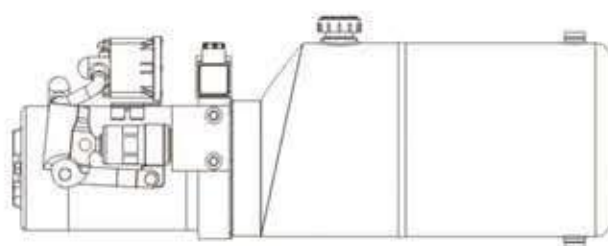


Fiabre Hydraulics

Hydraulic Power Unit

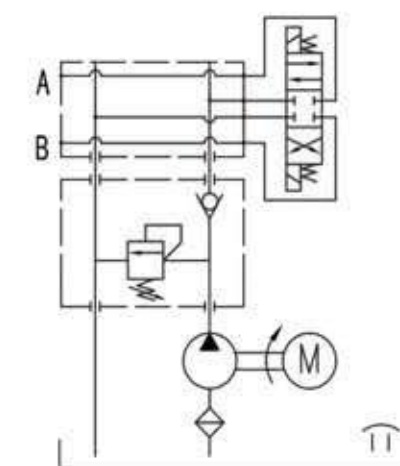
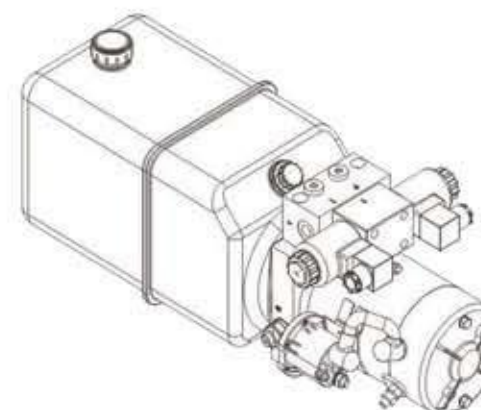
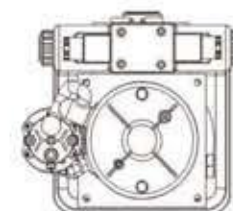


113-A

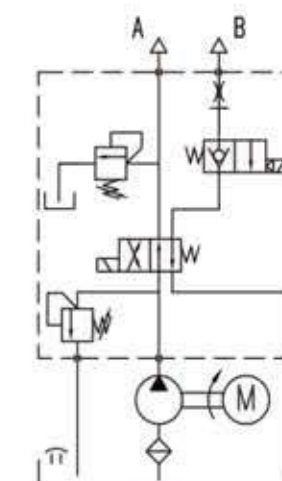
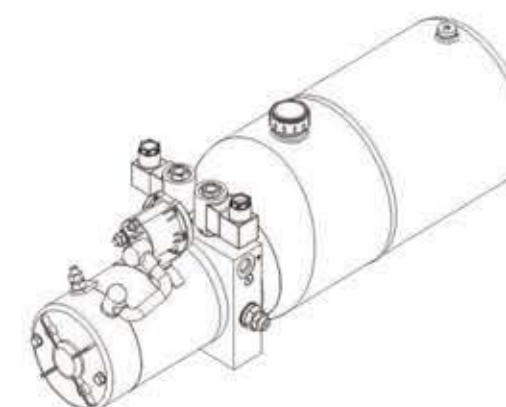
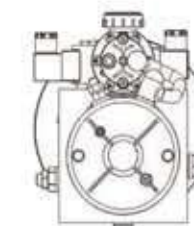
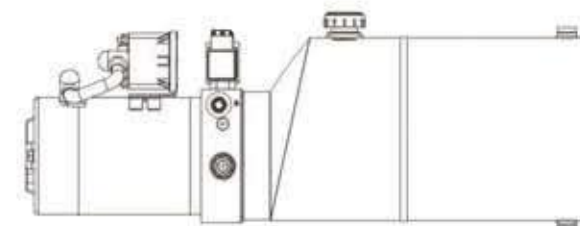


103

Hydraulic Power Unit

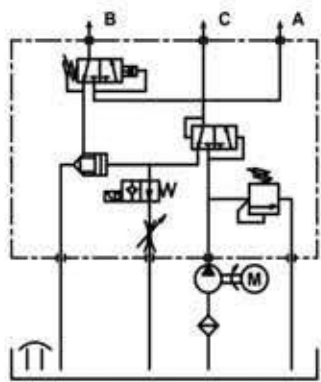
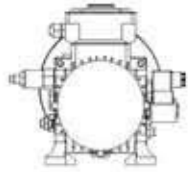


111



116

Hydraulic Power Unit



Dock Leveller

