

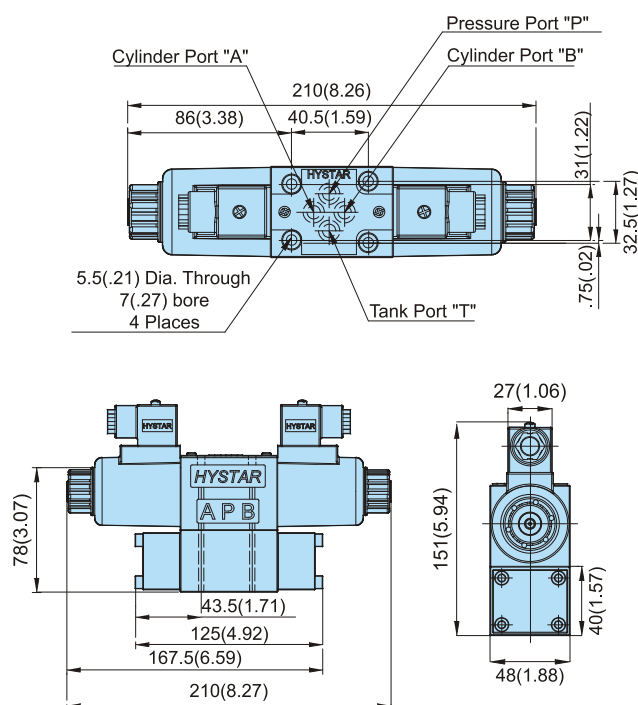
DIMENSIONS

MILLIMETERS(INCHES)

A

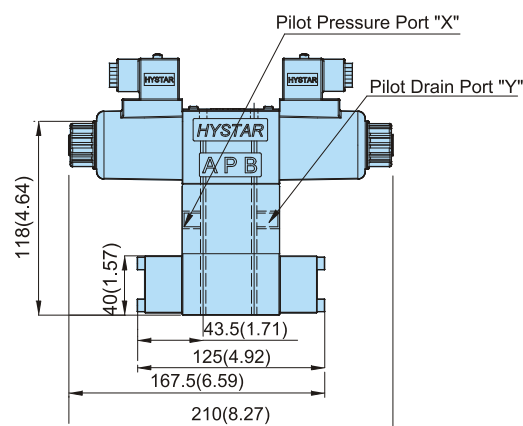
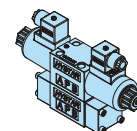
DSHG-01

1P1D: Internal pilot, internal drain



MOUNTING SURFACE: DSHG-01-CETOP3
ISO 03-NFPAD03

1P2D: Internal pilot, external drain
2P1D: External pilot, internal drain
2P2D: External pilot, external drain

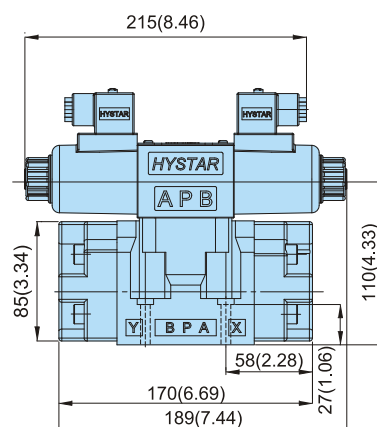
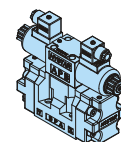
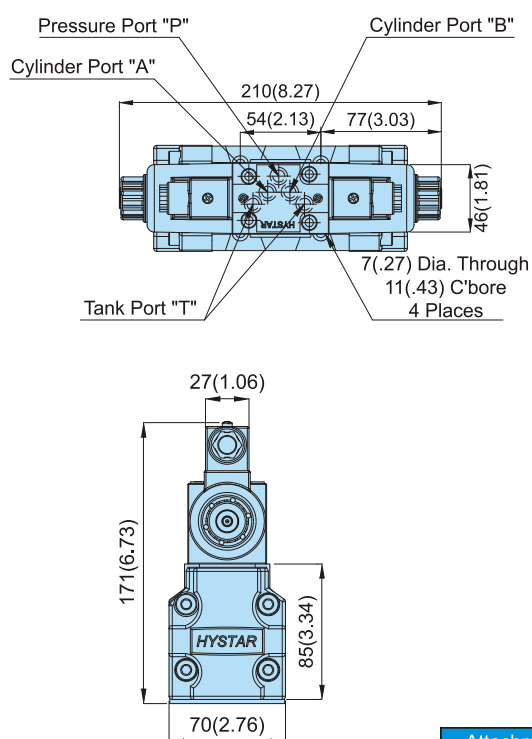


•Dimensions for models with terminal box type, reference page 15 for details.

Attachment Name	Description	Tightening Torque	Code
Soc. Hd. Cap Screw	M5 X45LgX4pcs	5-7 Nm	30
Soc. Hd. Cap Screw	10-24UNCX1-3/4"LgX4pcs	43-60 in.lbs	3090

DSHG-03

MOUNTING SURFACE: DSHG-03-CETOP5
ISO 05-NFPAD05



•Dimensions for models with Din connector, reference page 15 for details.

Attachment Name	Description	Tightening Torque	Code
Soc. Hd. Cap Screw	M6 X35LgX4pcs	12-15 Nm	30
Soc. Hd. Cap Screw	1/4-20UNCX1-1/2"LgX4pcs	105-130 in.lbs	3090



"DSHG" DIRECTIONAL VALVES

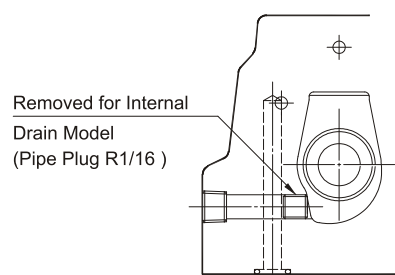
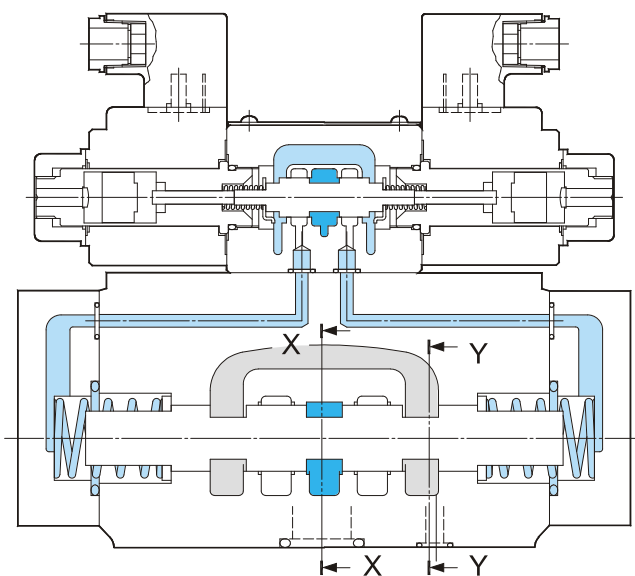
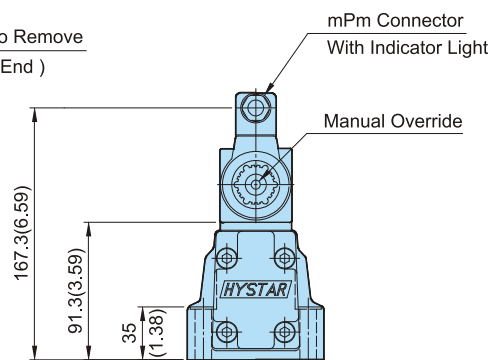
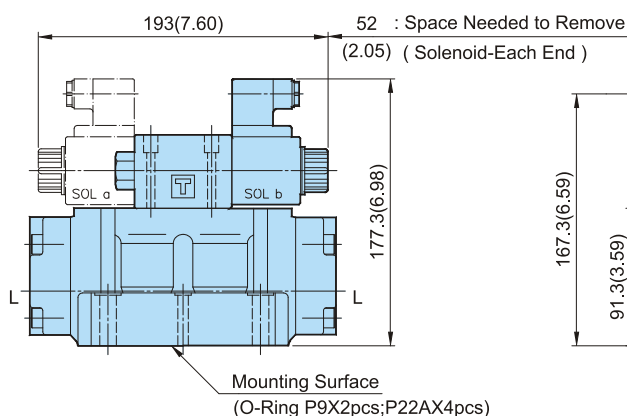
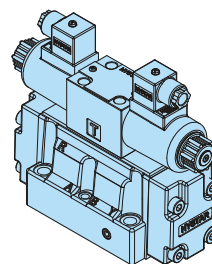
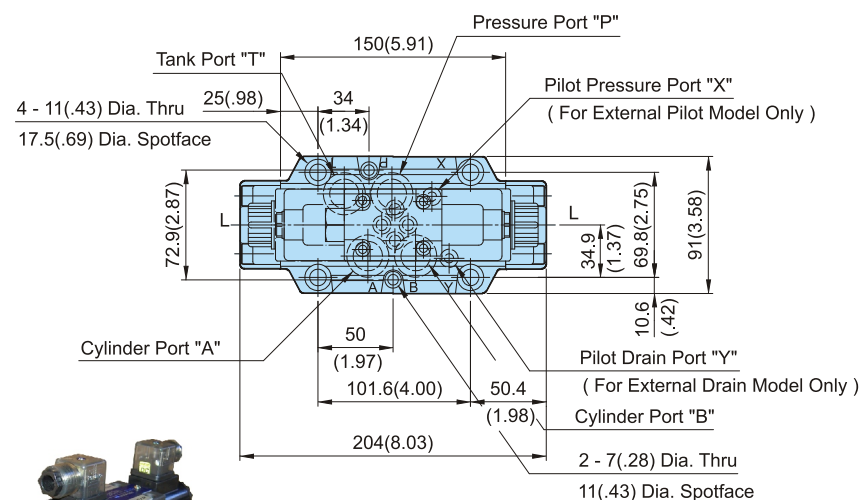
DIMENSIONS

MILLIMETERS(INCHES)

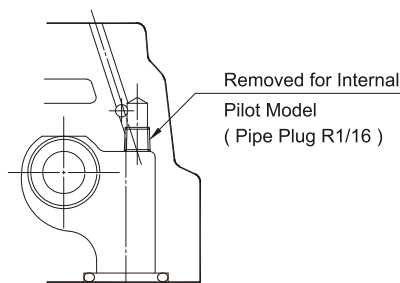
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04(1/2")(S)DSHG-***-N-04

MOUNTING SURFACE: DSHG-04-CETOP7
ISO 07-NFPAD07



Section Y-Y



Section X-X

Attachment Name	Description	Tightening Torque	Code
Soc. Hd. Cap Screw	M6X45LgX2pcs M10X45LgX4pcs	12-15 Nm 58-72 Nm	30
Soc. Hd. Cap Screw	1/4-20UNCX1-3/4"LgX2pcs 3/8-16UNCX1-3/4"Lg X4pcs	104-130 in.lbs 504-625 in.lbs	3090

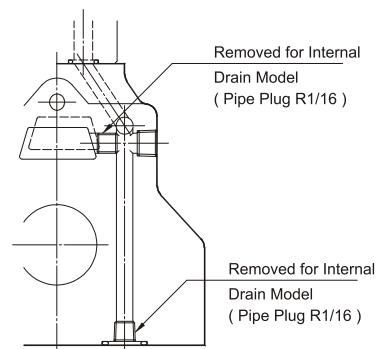
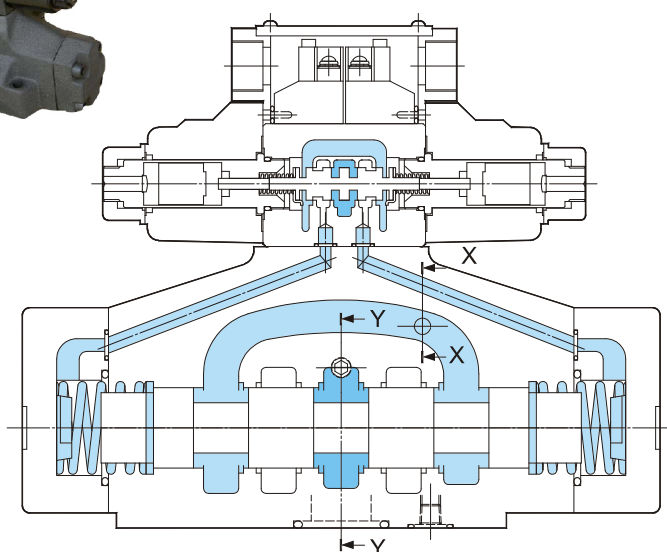
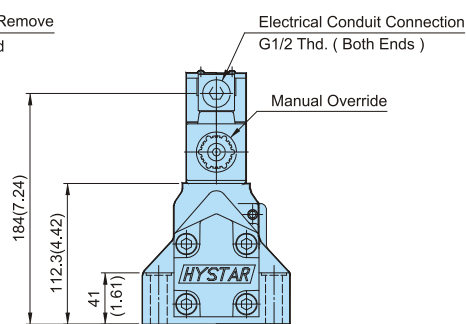
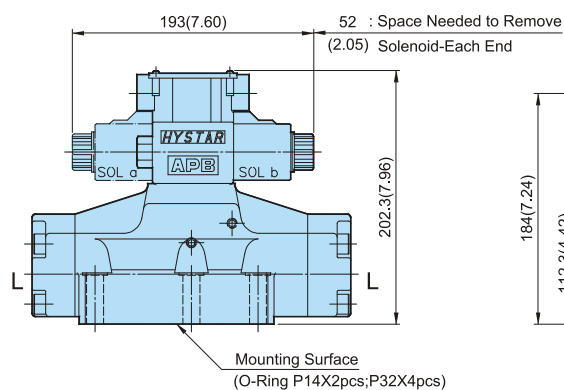
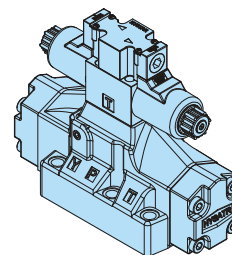
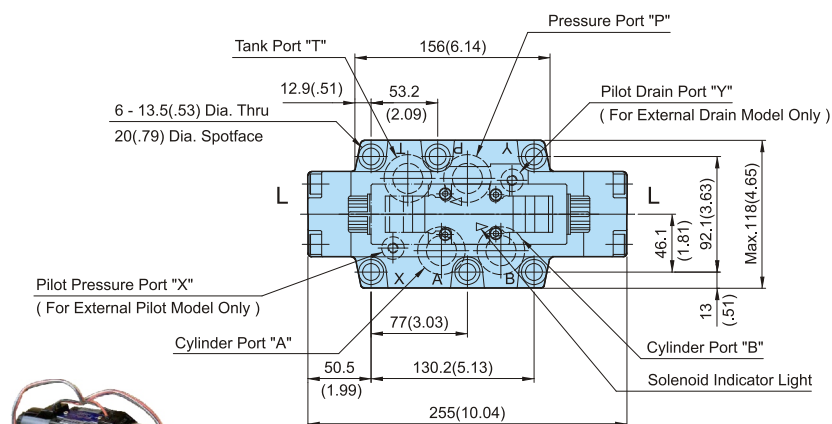
DIMENSIONS

MILLIMETERS(INCHES)

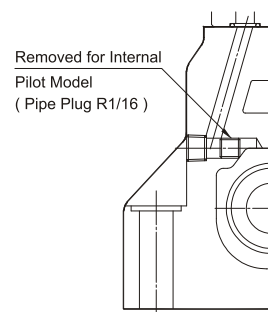
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06(3/4")(S)DSHG-**-06

MOUNTING SURFACE: DSHG-06-CETOP8
ISO 08-NFPAD08



Section X-X



Section Y-Y

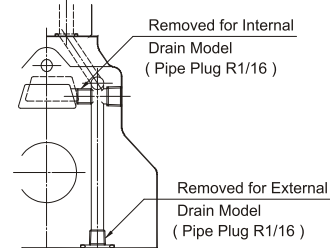
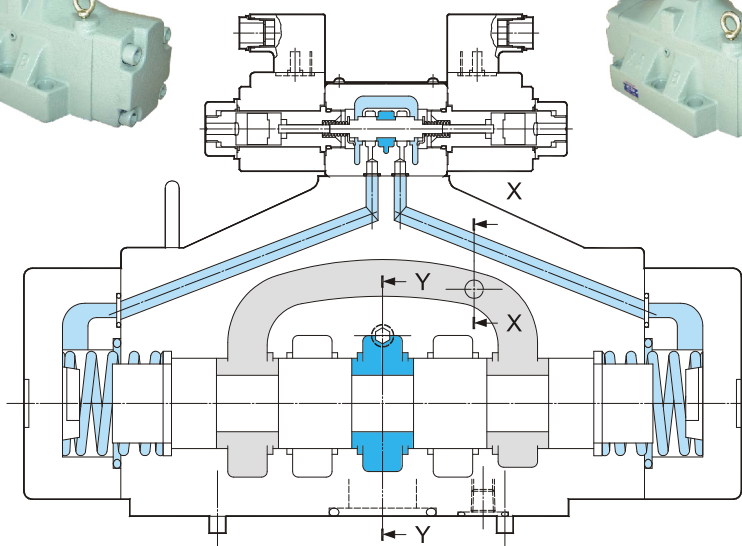
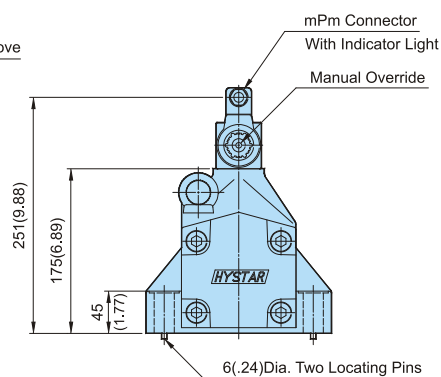
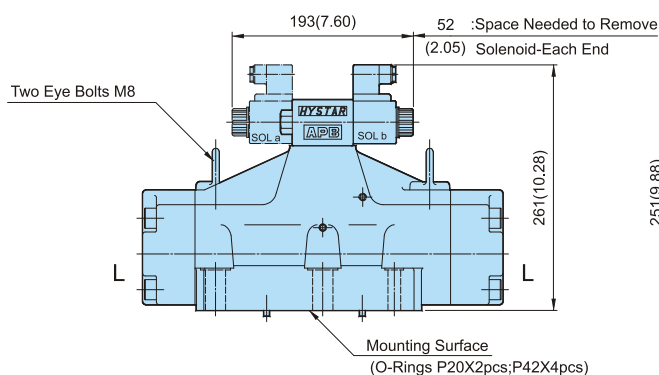
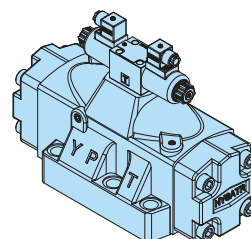
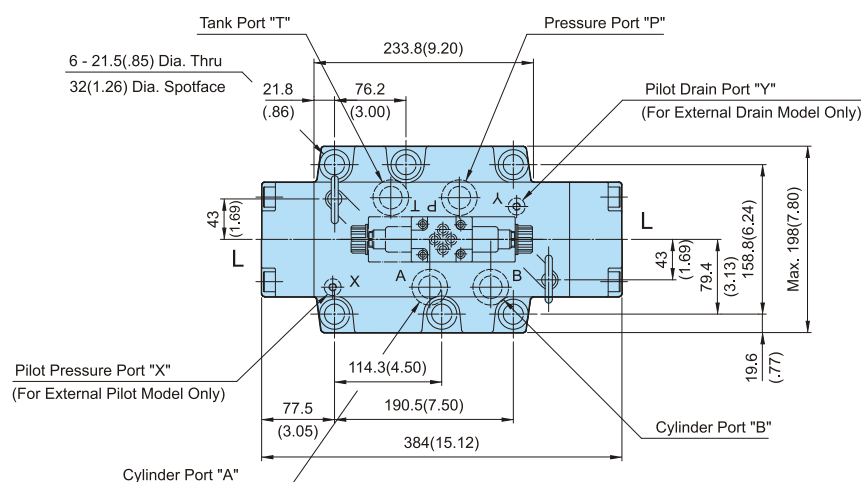
Attachment Name	Description	Tightening Torque	Code
Soc. Hd. Cap Screw	M12X55LgX6pcs	100-123 Nm	30
Soc. Hd. Cap Screw	1/2-13UNCX2-1/8"Lg X6pcs	868-1068 in.lbs	3090

DIMENSIONS

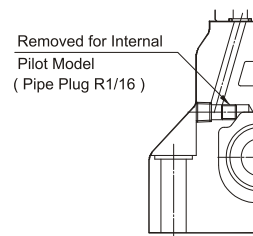
MILLIMETERS(INCHES)

10(1-1/4")(S)DSHG-***-10

MOUNTING SURFACE:DSHG-10-CETOP10
ISO 10-NFPAD10



Section X-X



Section Y-Y

Attachment Name	Description	Tightening Torque	Code
Soc. Hd. Cap Screw	M20X75LgX6pcs	473-585 Nm	30
Soc. Hd. Cap Screw	3/4-10UNCX3"Lg X6pcs	4106-5078 in.lbs	3090

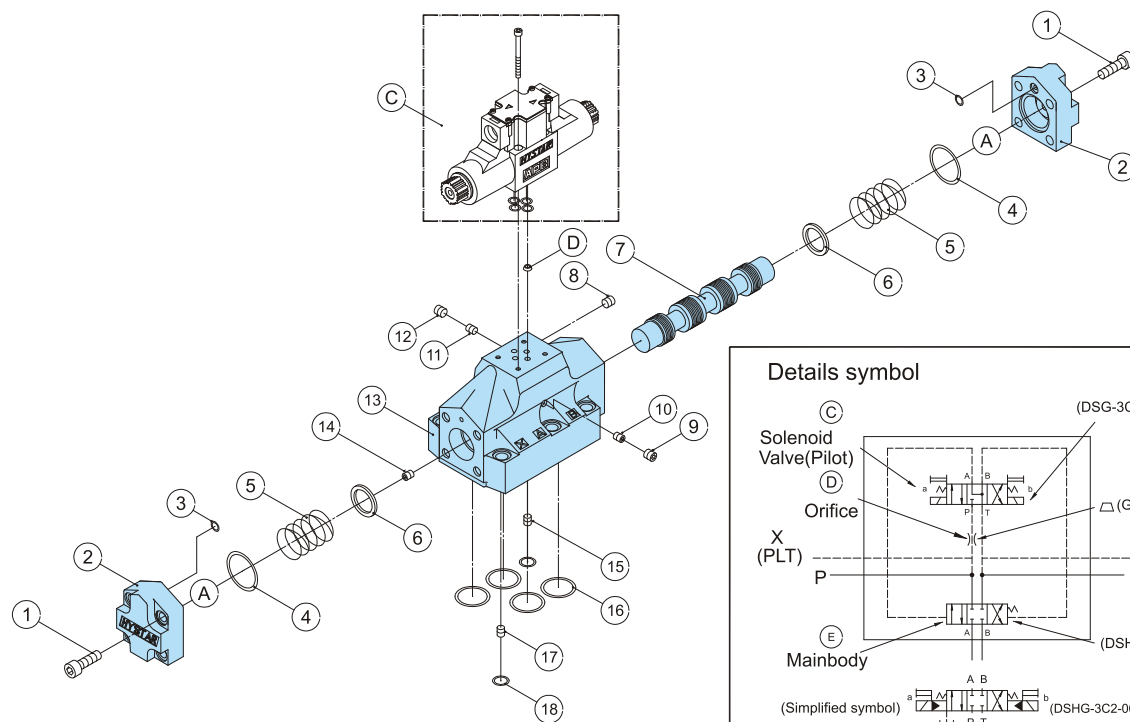
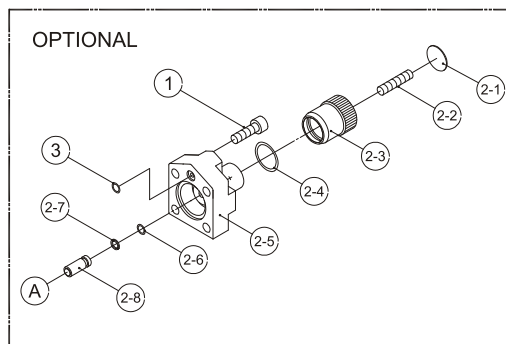
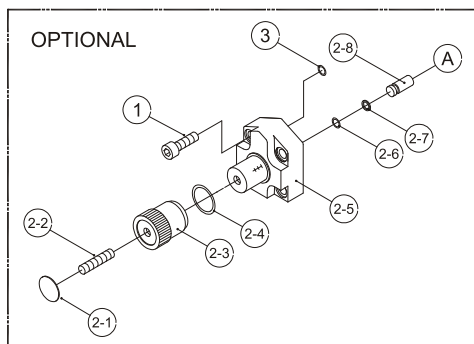


"DSHG" DIRECTIONAL VALVES

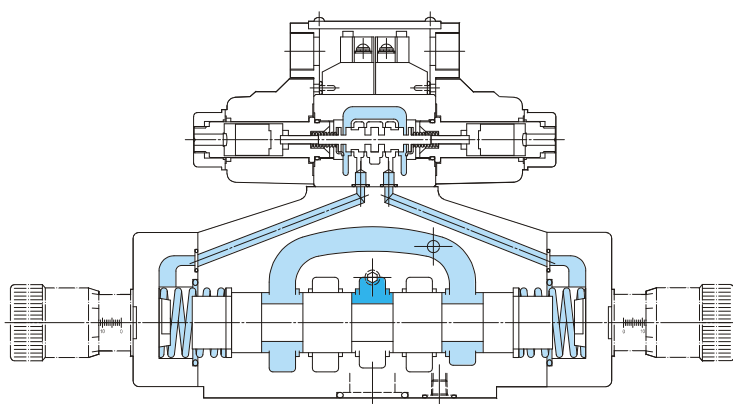
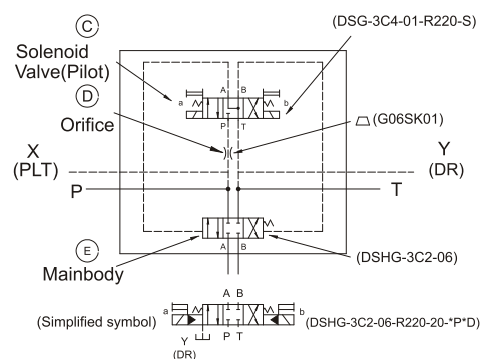
A

ASSEMBLY

DSHG-***-06



Details symbol



NO.	NAME OF PARTS	CODE
1	Screw	G06001
2	Side cover	G06002
3	O-ring	G06003
4	O-ring	G06004
5	Spring	G06005
6	Washer	G06006
7	Spool	G06007
8	Plug	G06008
9	Plug	G06009
10	Plug	G06010
11	Plug	G06011
12	Plug	G06012
13	Body	G06013
14	Plug	G06014
15	Plug	G06015
16	O-ring	G06016
17	O-ring	G06017
18	Plug	G06018
A	SOLENOID VALVE(PILOT)	DSG-3C4-01-R220-S
B	ORIFICE	G06SK01
C	MAIN BODY	DSHG-***-06