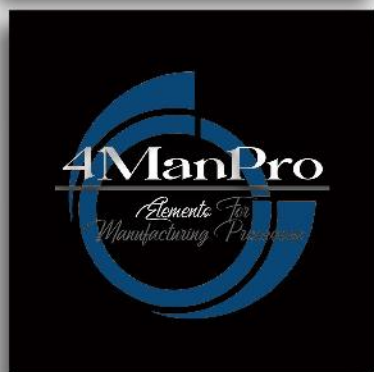




CATALOG



TAIWAN
EXCELLENCE 2020



VOL. 2

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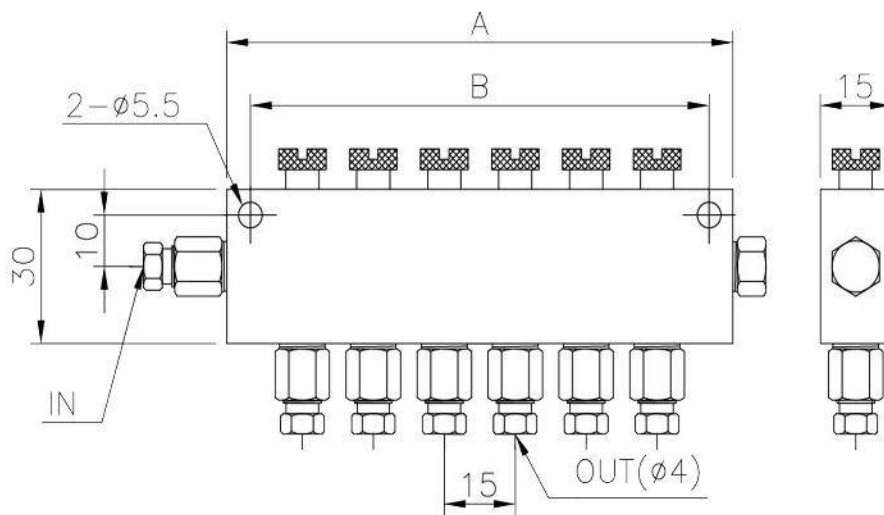
ISH DV SERIES SM DV SERIES

RESISTANCE
OIL
DISTRIBUTORS

ISH DV024 SM DV024

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV026 SM DV026

RESISTANCE OIL DISTRIBUTORS



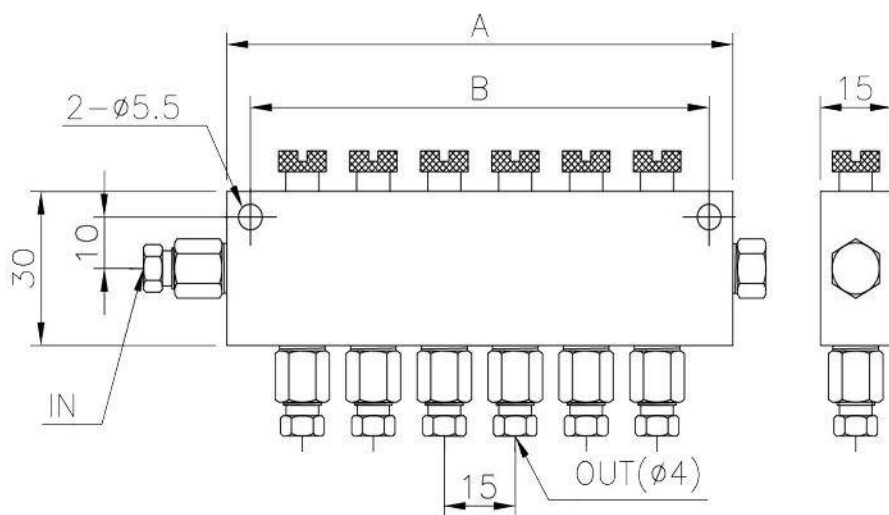


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Characteristics & Dimensions

DV SERIES

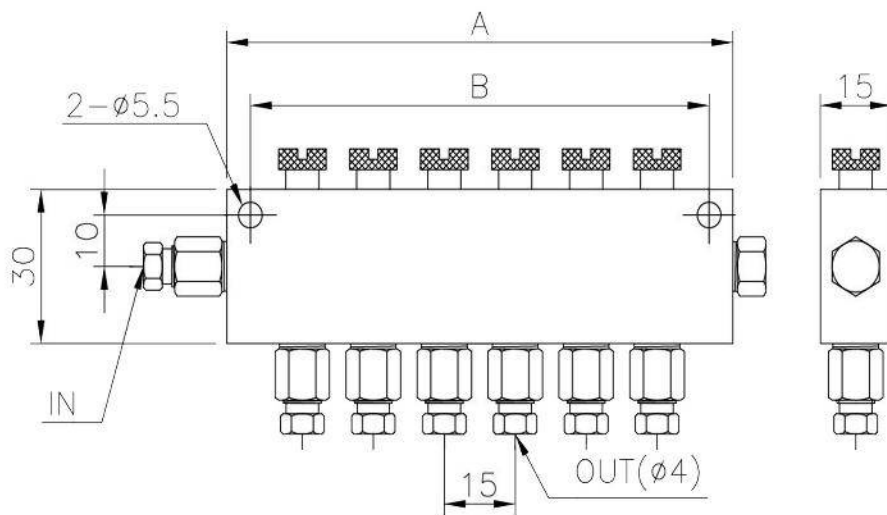
MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV034 SM DV034

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

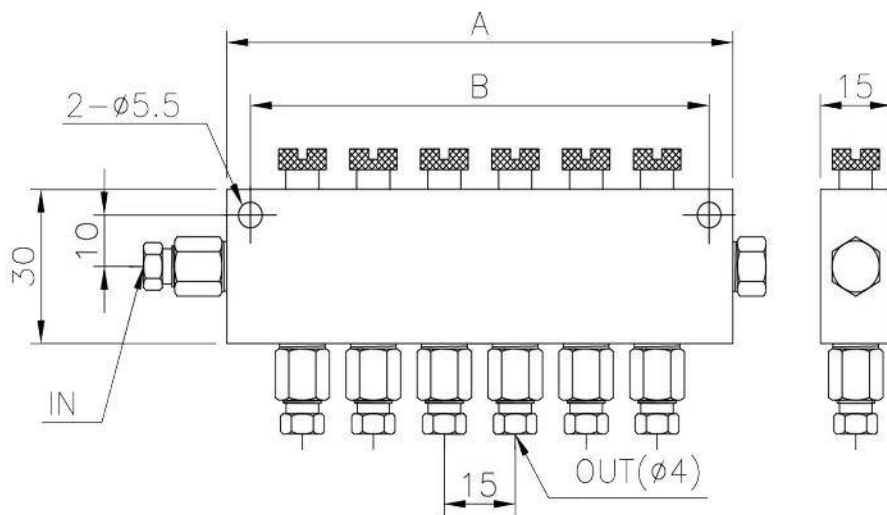
MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV036 SM DV036

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV044 SM DV044

RESISTANCE OIL DISTRIBUTORS



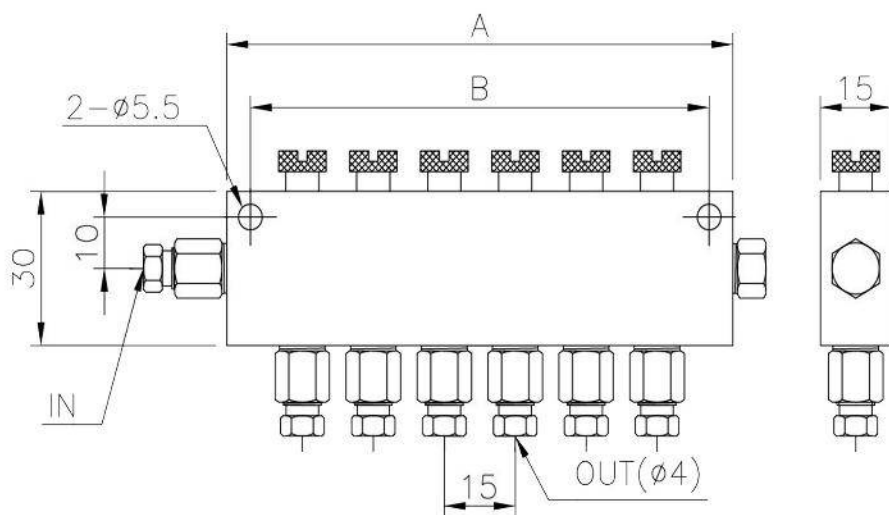


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DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV046 SM DV046

RESISTANCE OIL DISTRIBUTORS



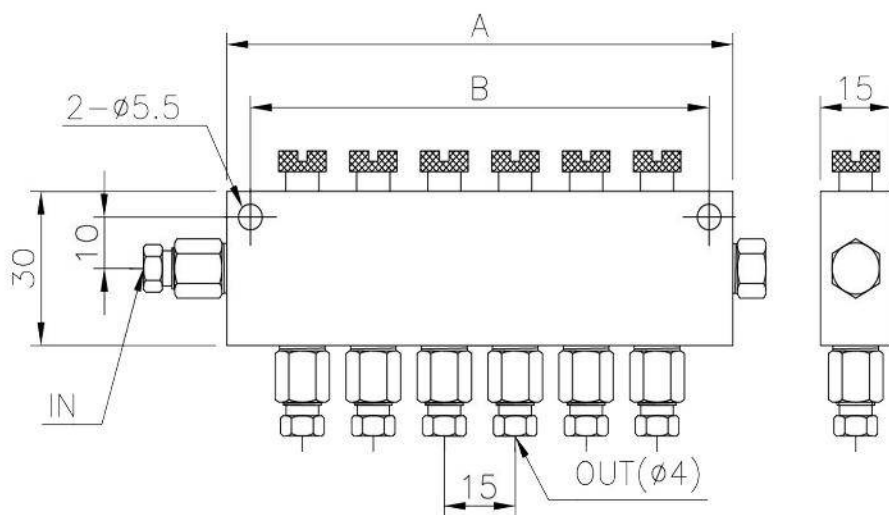


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DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV054 SM DV054

RESISTANCE OIL DISTRIBUTORS



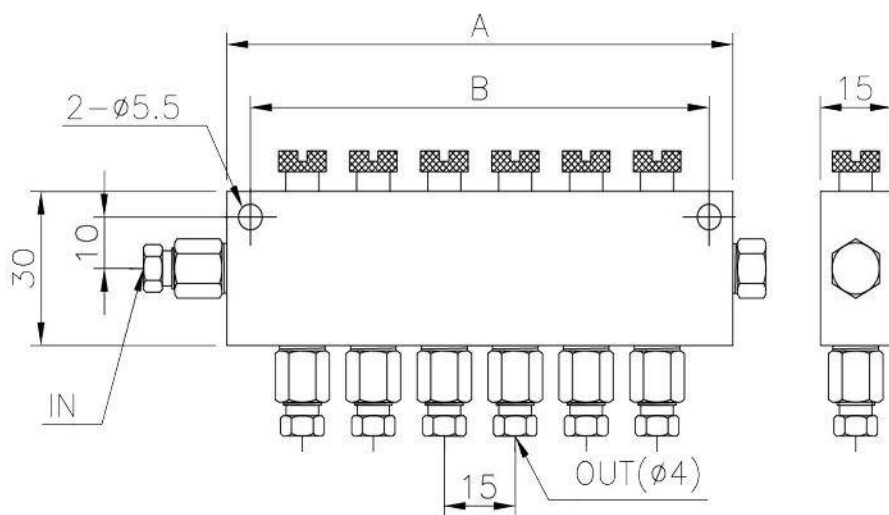


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DV SERIES

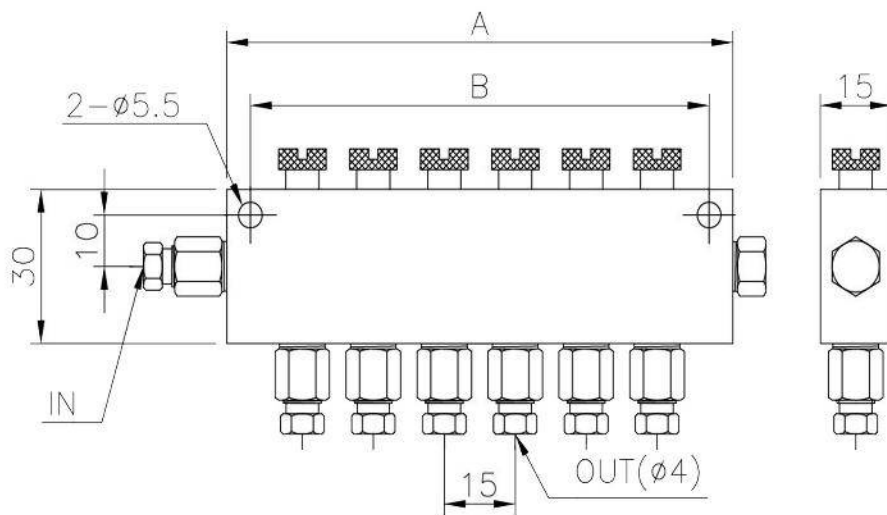
MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV056 SM DV056

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

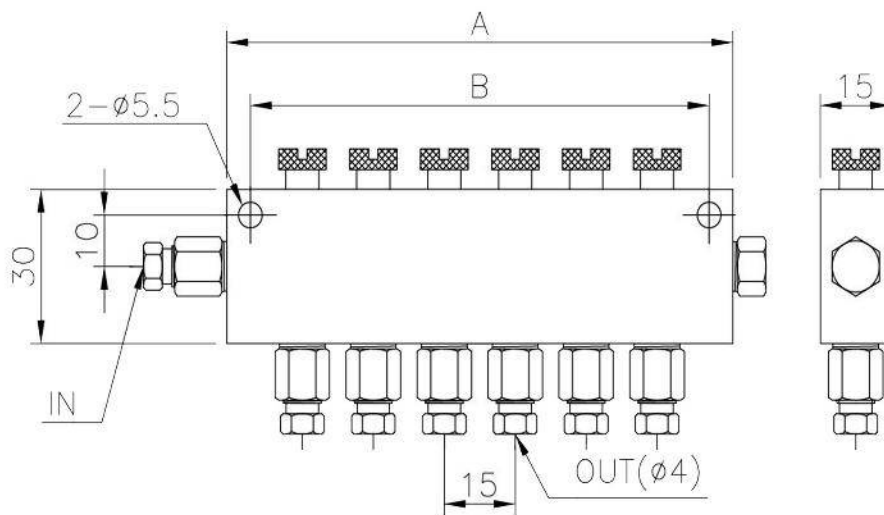
MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV064 SM DV064

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV066 SM DV066

RESISTANCE OIL DISTRIBUTORS



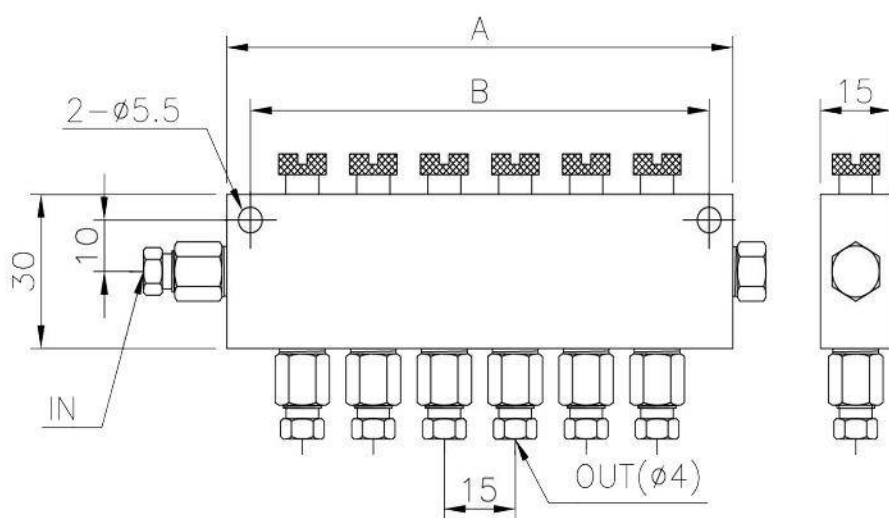
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DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV074 SM DV074

RESISTANCE OIL DISTRIBUTORS



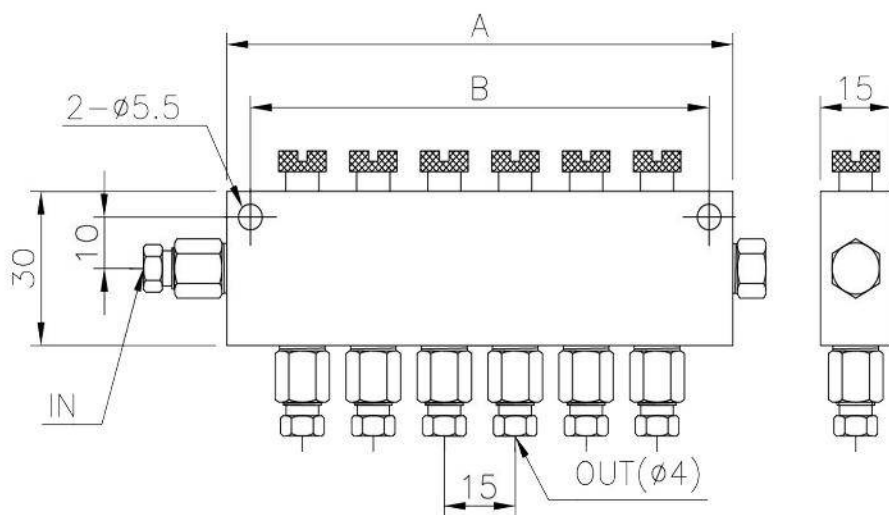


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Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV076 SM DV076

RESISTANCE OIL DISTRIBUTORS



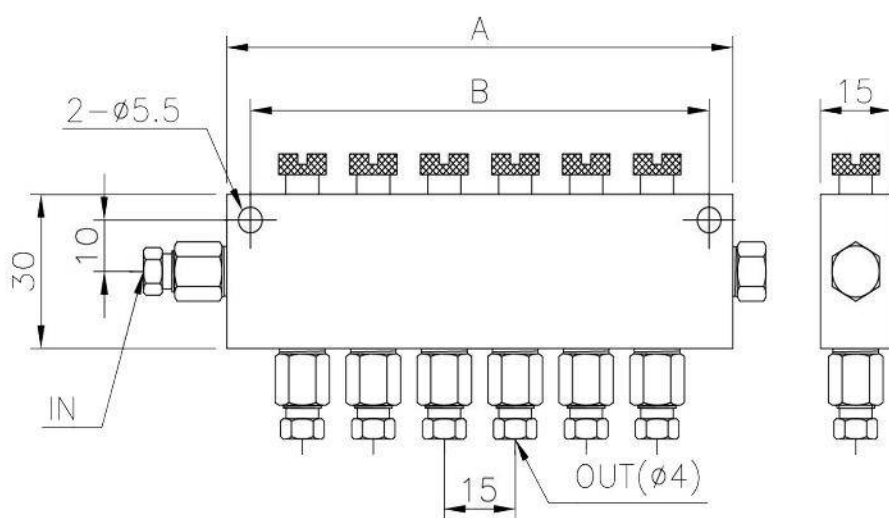


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Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV084 SM DV084

RESISTANCE OIL DISTRIBUTORS



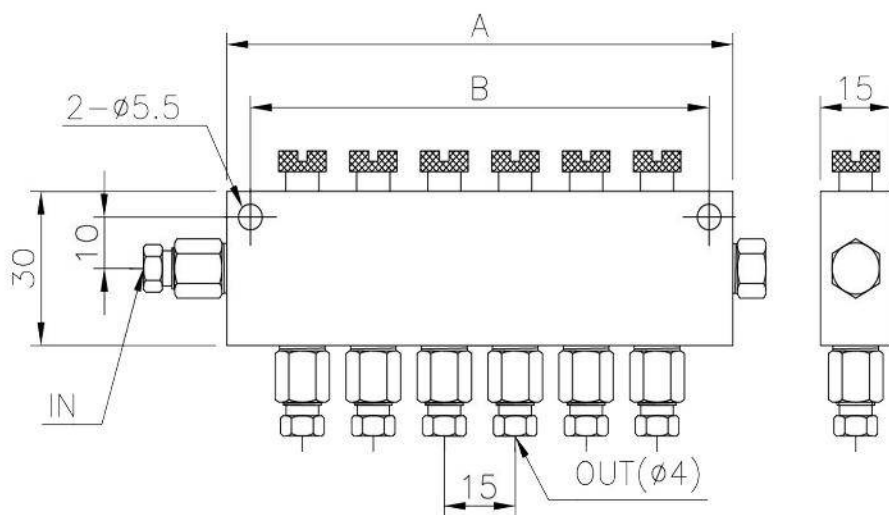


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Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV086 SM DV086

RESISTANCE OIL DISTRIBUTORS



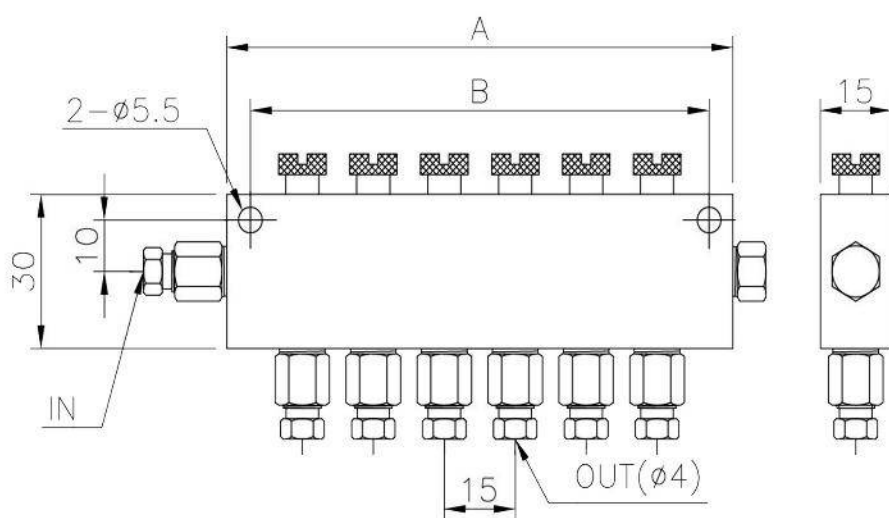
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LUBRICATION SYSTEM

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ISHAN PRECISION INDUSTRY, CO., LTD



ISHAW
LUBRICATION SYSTEM



Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV094 SM DV094

RESISTANCE OIL DISTRIBUTORS



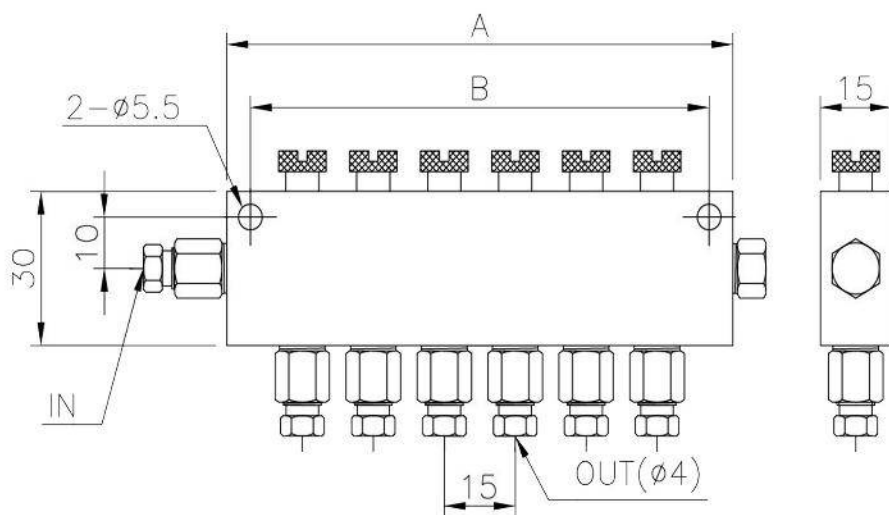


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Characteristics & Dimensions

DV SERIES

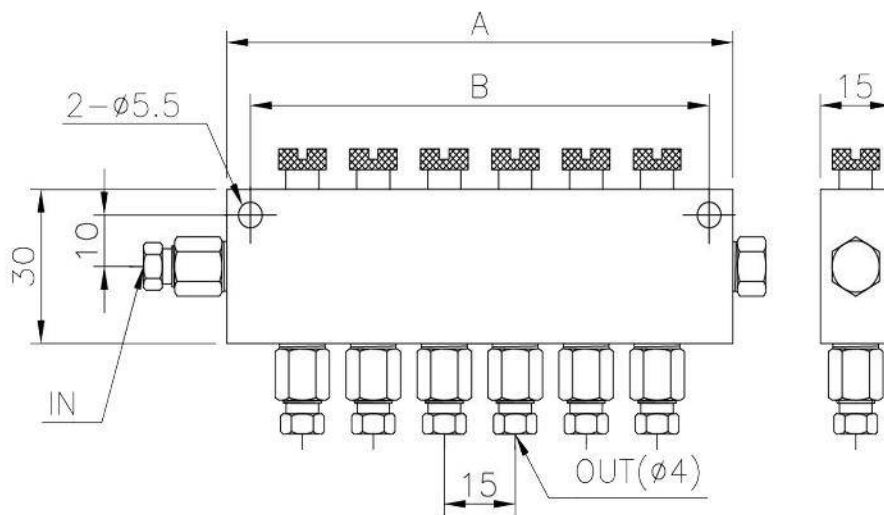
MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV096 SM DV096

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

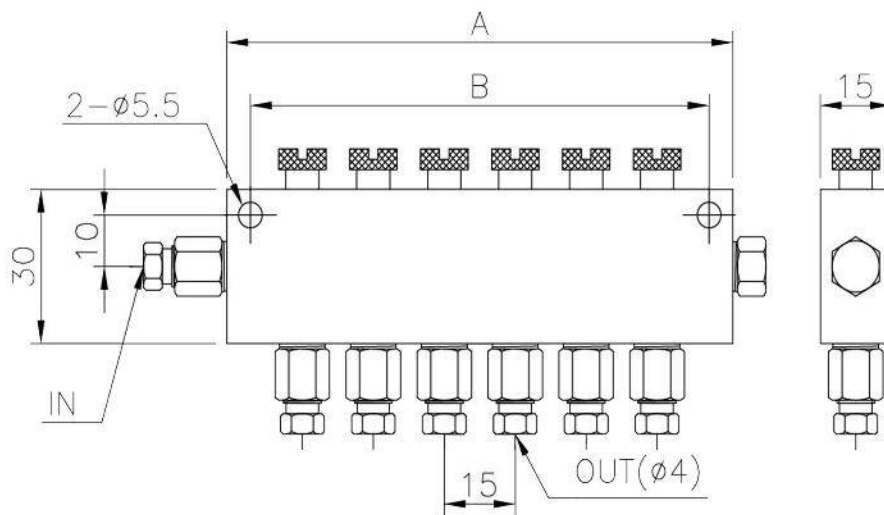
MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV01004 SM DV01004

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

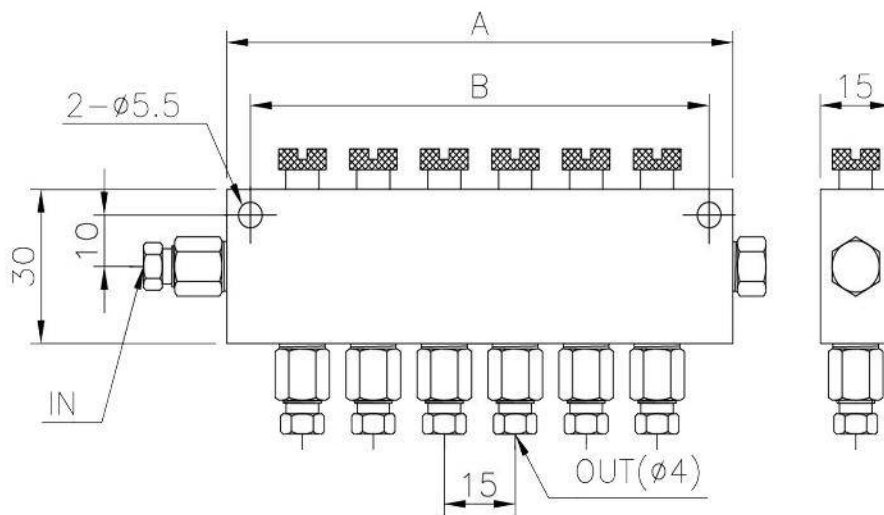
MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV01006 SM DV01006

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV01004 SM DV01004

RESISTANCE OIL DISTRIBUTORS



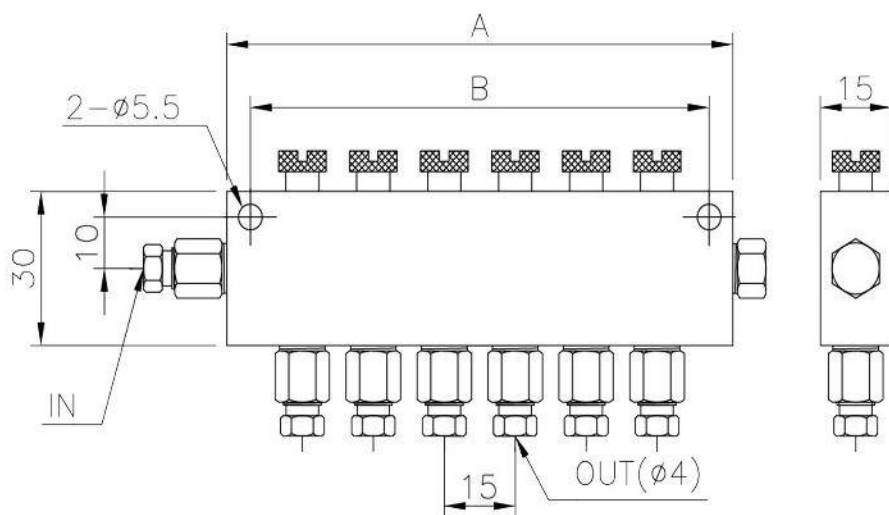


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Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV01006 SM DV01006

RESISTANCE OIL DISTRIBUTORS



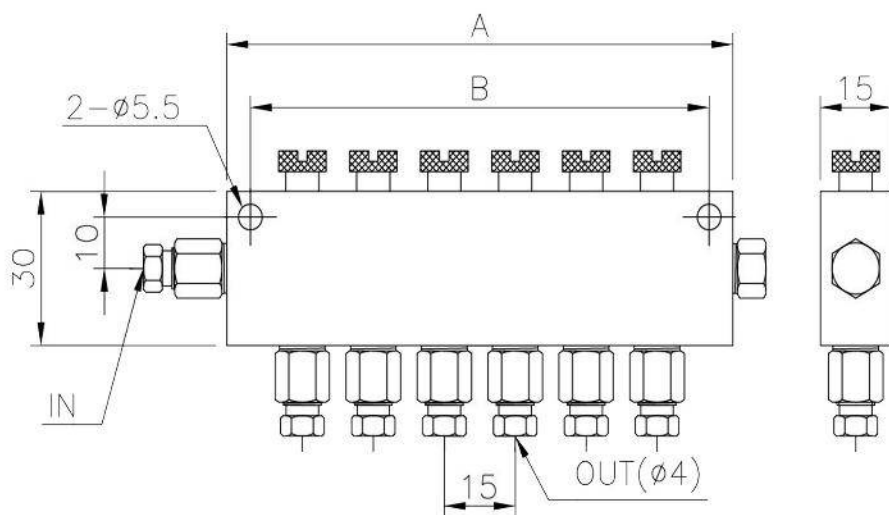


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Characteristics & Dimensions

DV SERIES

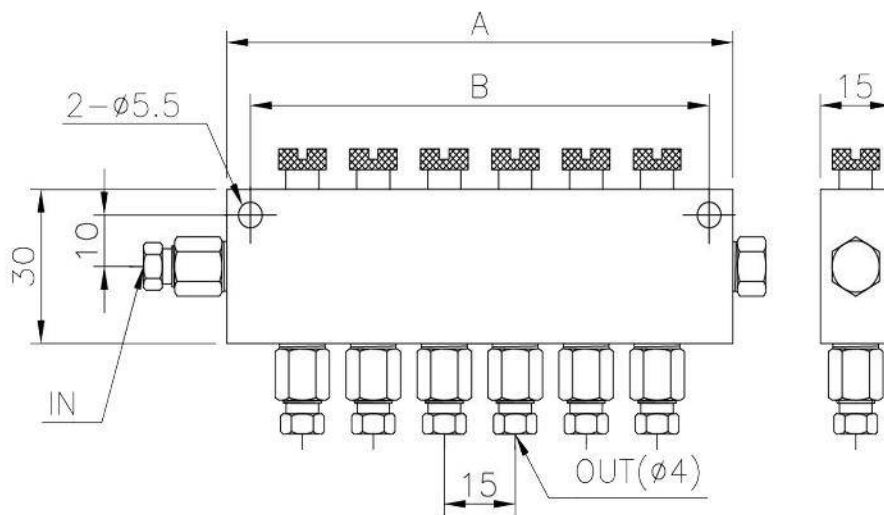
MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV01204 SM DV01204

RESISTANCE OIL DISTRIBUTORS





Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.

ISH DV01206 SM DV01206

RESISTANCE OIL DISTRIBUTORS



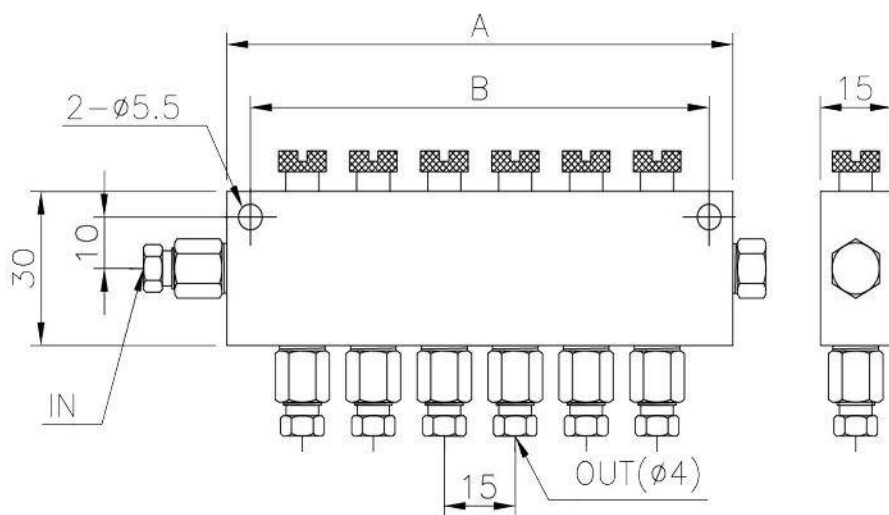


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Characteristics & Dimensions

DV SERIES

MODEL	NUMBER OF OUTLETS	INLET BORE	OUTLET BORE	A	B	WEIGHT (Kg)
DV024	2	Ø4	Ø4 / Ø6	47.00	37.00	101.00
DV026		Ø6				
DV034	3	Ø4	Ø4 / Ø6	62.00	52.00	131.00
DV036		Ø6				
DV044	4	Ø4	Ø4 / Ø6	77.00	67.00	165.00
DV046		Ø6				
DV054	5	Ø4	Ø4 / Ø6	92.00	82.00	194.00
DV056		Ø6				
DV064	6	Ø4	Ø4 / Ø6	107.00	97.00	228.00
DV066		Ø6				
DV074	7	Ø4	Ø4 / Ø6	122.00	112.00	255.00
DV076		Ø6				
DV084	8	Ø4	Ø4 / Ø6	137.00	127.00	290.00
DV086		Ø6				
DV094	9	Ø4	Ø4 / Ø6	152.00	142.00	321.00
DV096		Ø6				
DV104	10	Ø4	Ø4 / Ø6	137.00	157.00	355.00
DV106		Ø6				
DV124	12	Ø4	Ø4 / Ø6	197.00	187.00	386.00
DV126		Ø6				

**** All dimensions are given in millimeters.



ISH DX1 SERIES SM DX1 SERIES

PISTON DISTRIBUTORS

ISH DX1-0000-02 SM DX1-0000-02

PISTON DISTRIBUTORS



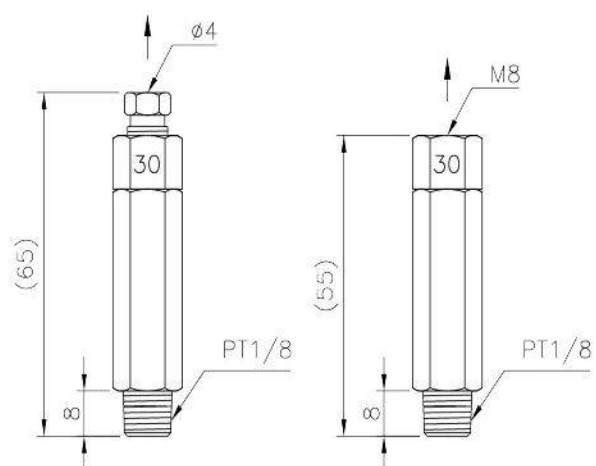


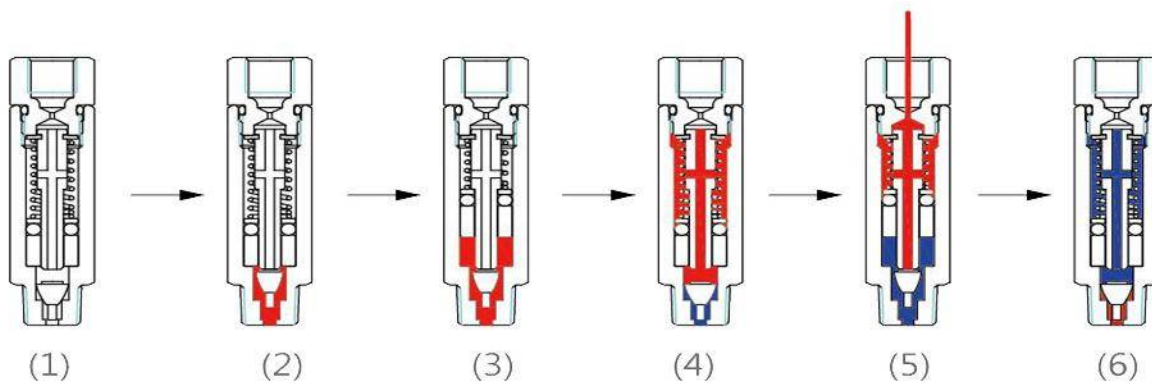
Characteristics & Dimensions

DX SERIES

MODEL	MARK ON OUTLET	METERED VOLUME (c.c.)
DX1-0000-02	2	
DX1-0000-06	6	0.02
DX1-0000-10	10	0.06
DX1-0000-16	16	0.10
DX1-0000-20	20	0.16
DX1-0000-30	30	0.20
DX1-0000-40	40	0.30
DX1-0000-50	50	0.40
		0.50

*** All dimensions are given in millimeters.





- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DX-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DX1-0000-06
SM DX1-0000-06

**PISTON
DISTRIBUTORS**





Characteristics & Dimensions

DX SERIES

MODEL	MARK ON OUTLET	METERED VOLUME (c.c.)
DX1-0000-02	2	
DX1-0000-06	6	0.02
DX1-0000-10	10	0.06
DX1-0000-16	16	0.10
DX1-0000-20	20	0.16
DX1-0000-30	30	0.20
DX1-0000-40	40	0.30
DX1-0000-50	50	0.40
		0.50

*** All dimensions are given in millimeters.

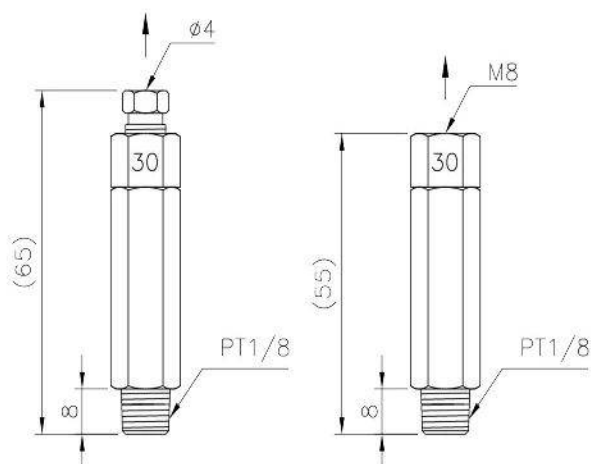


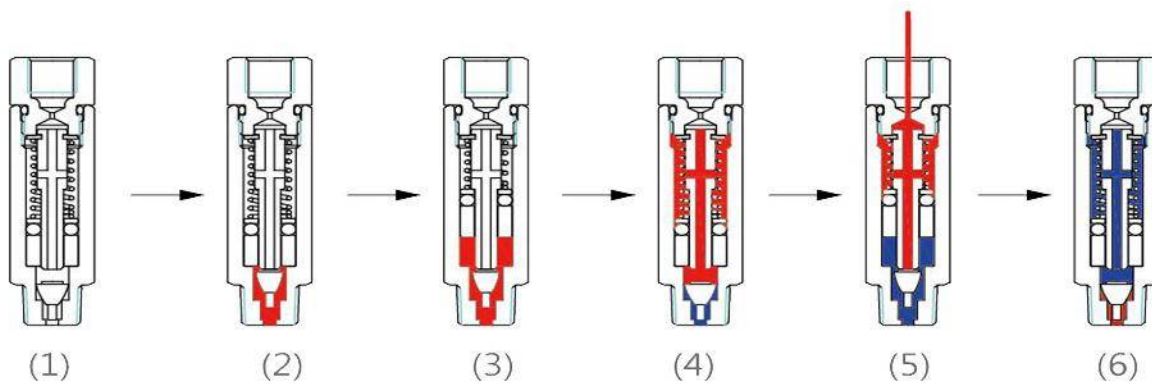
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- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DX-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DX1-0000-10 SM DX1-0000-10

PISTON DISTRIBUTORS





Characteristics & Dimensions

DX SERIES

MODEL	MARK ON OUTLET	METERED VOLUME (c.c.)
DX1-0000-02	2	
DX1-0000-06	6	0.02
DX1-0000-10	10	0.06
DX1-0000-16	16	0.10
DX1-0000-20	20	0.16
DX1-0000-30	30	0.20
DX1-0000-40	40	0.30
DX1-0000-50	50	0.40
		0.50

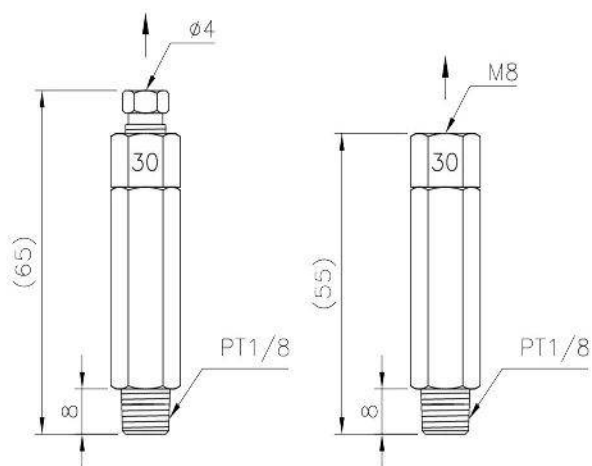
*** All dimensions are given in millimeters.

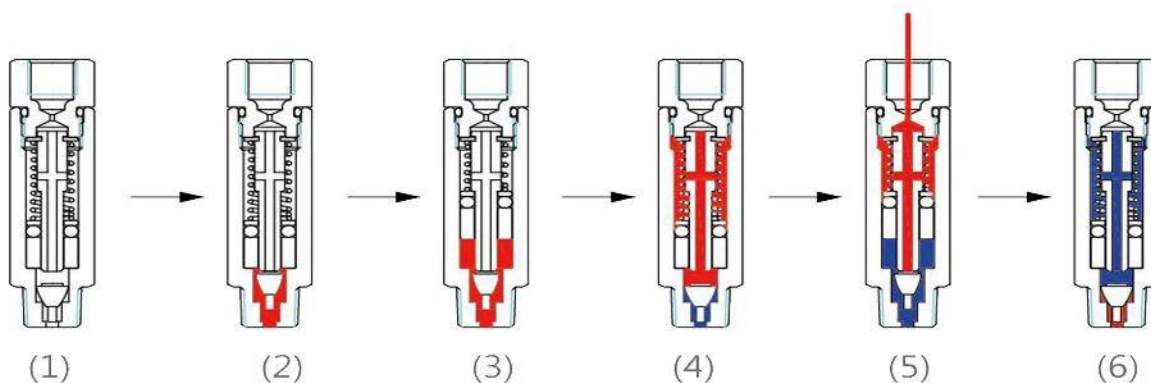


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- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DX-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DX1-0000-16 SM DX1-0000-16

PISTON DISTRIBUTORS



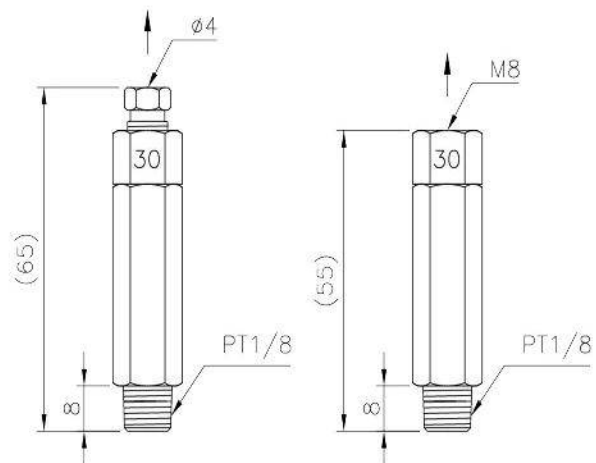


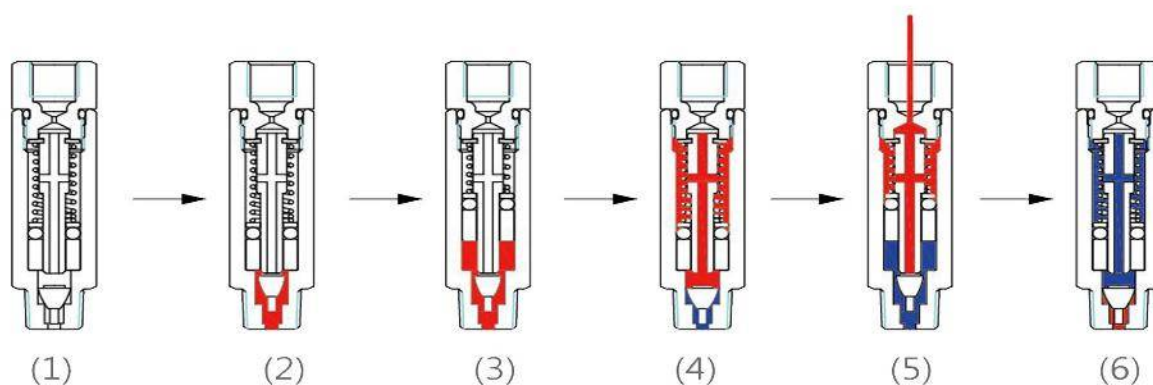
Characteristics & Dimensions

DX SERIES

MODEL	MARK ON OUTLET	METERED VOLUME (c.c.)
DX1-0000-02	2	
DX1-0000-06	6	0.02
DX1-0000-10	10	0.06
DX1-0000-16	16	0.10
DX1-0000-20	20	0.16
DX1-0000-30	30	0.20
DX1-0000-40	40	0.30
DX1-0000-50	50	0.40
		0.50

*** All dimensions are given in millimeters.





- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DX-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DX1-0000-20 SM DX1-0000-20

PISTON DISTRIBUTORS





Characteristics & Dimensions

DX SERIES

MODEL	MARK ON OUTLET	METERED VOLUME (c.c.)
DX1-0000-02	2	
DX1-0000-06	6	0.02
DX1-0000-10	10	0.06
DX1-0000-16	16	0.10
DX1-0000-20	20	0.16
DX1-0000-30	30	0.20
DX1-0000-40	40	0.30
DX1-0000-50	50	0.40
		0.50

*** All dimensions are given in millimeters.

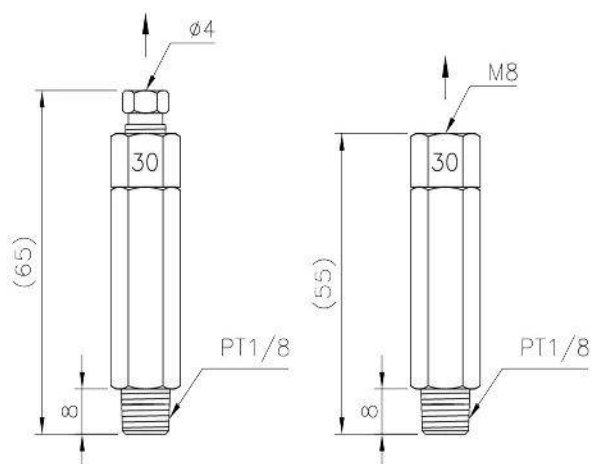


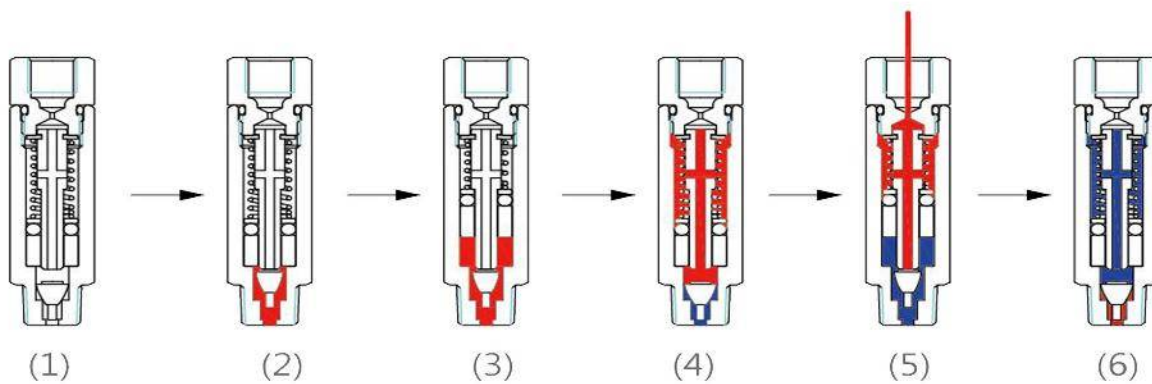
ISHAW
LUBRICATION SYSTEM

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ISHAW
LUBRICATION SYSTEM





- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DX-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DX1-0000-30 SM DX1-0000-30

PISTON DISTRIBUTORS





Characteristics & Dimensions

DX SERIES

MODEL	MARK ON OUTLET	METERED VOLUME (c.c.)
DX1-0000-02	2	
DX1-0000-06	6	0.02
DX1-0000-10	10	0.06
DX1-0000-16	16	0.10
DX1-0000-20	20	0.16
DX1-0000-30	30	0.20
DX1-0000-40	40	0.30
DX1-0000-50	50	0.40
		0.50

*** All dimensions are given in millimeters.

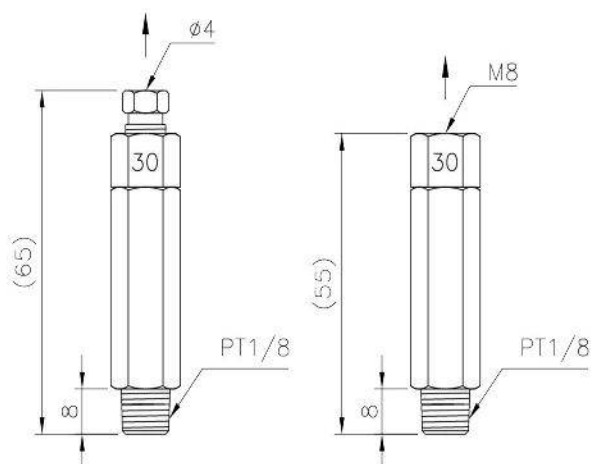


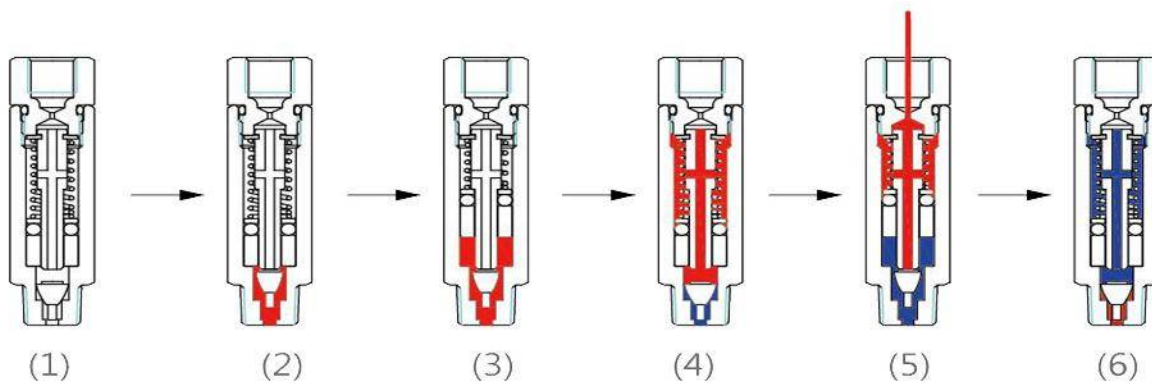
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ISHAW
LUBRICATION SYSTEM





- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DX-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DX1-0000-40 SM DX1-0000-40

PISTON DISTRIBUTORS





Characteristics & Dimensions

DX SERIES

MODEL	MARK ON OUTLET	METERED VOLUME (c.c.)
DX1-0000-02	2	
DX1-0000-06	6	0.02
DX1-0000-10	10	0.06
DX1-0000-16	16	0.10
DX1-0000-20	20	0.16
DX1-0000-30	30	0.20
DX1-0000-40	40	0.30
DX1-0000-50	50	0.40
		0.50

*** All dimensions are given in millimeters.

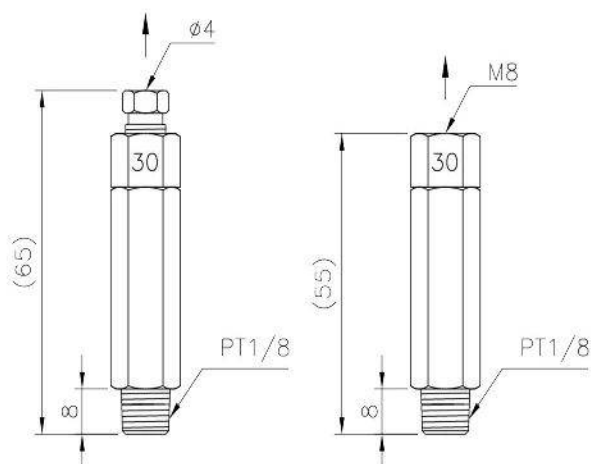


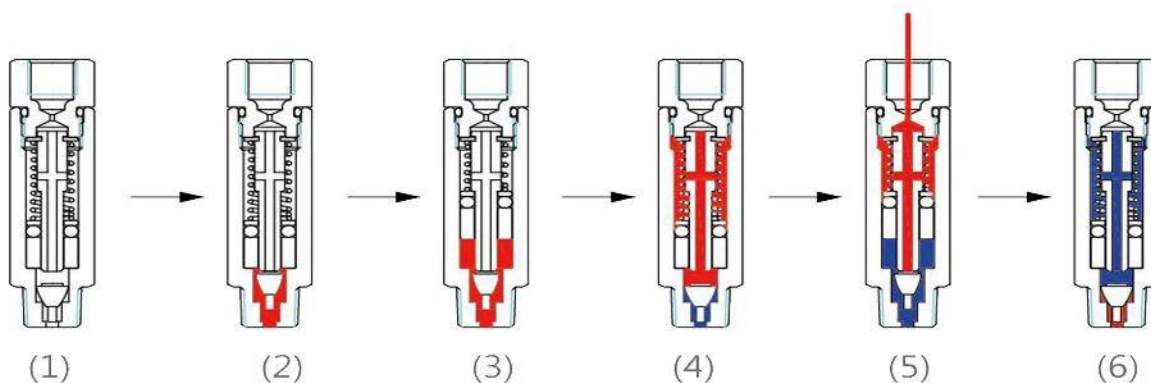
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ISHAW
LUBRICATION SYSTEM





- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DX-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DX1-0000-50 SM DX1-0000-50

PISTON DISTRIBUTORS



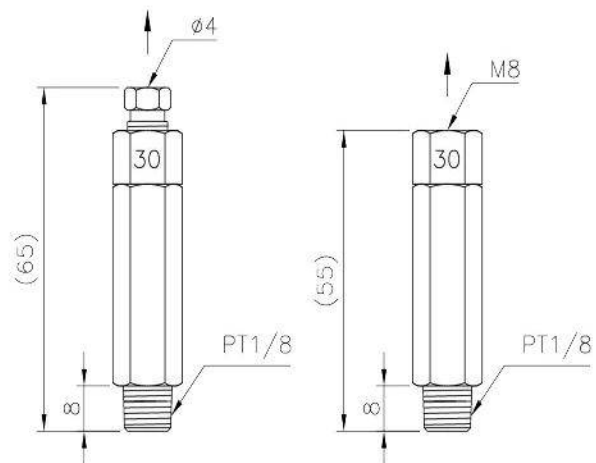


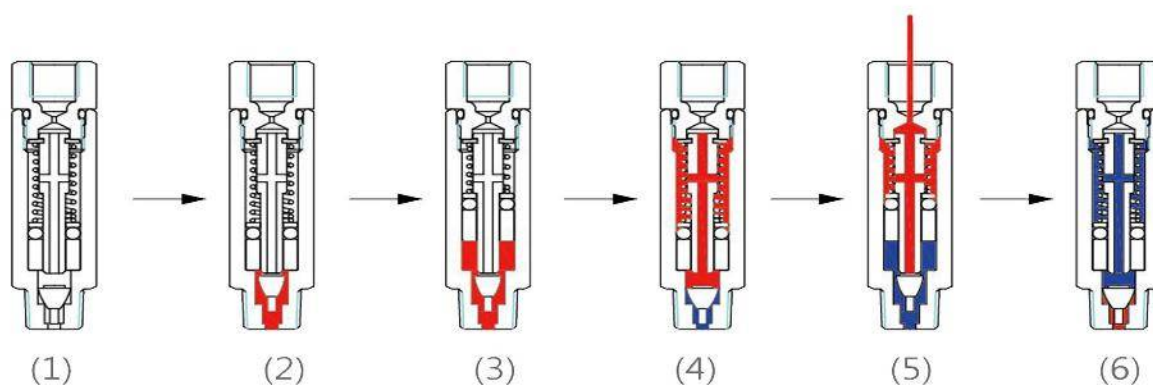
Characteristics & Dimensions

DX SERIES

MODEL	MARK ON OUTLET	METERED VOLUME (c.c.)
DX1-0000-02	2	
DX1-0000-06	6	0.02
DX1-0000-10	10	0.06
DX1-0000-16	16	0.10
DX1-0000-20	20	0.16
DX1-0000-30	30	0.20
DX1-0000-40	40	0.30
DX1-0000-50	50	0.40
		0.50

*** All dimensions are given in millimeters.





- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DX-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe



ISH DXV SERIES SM DXV SERIES

PISTON DISTRIBUTORS

ISH DXV-0100

SM DXV-0100



Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	112.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

*** All dimensions are given in millimeters.

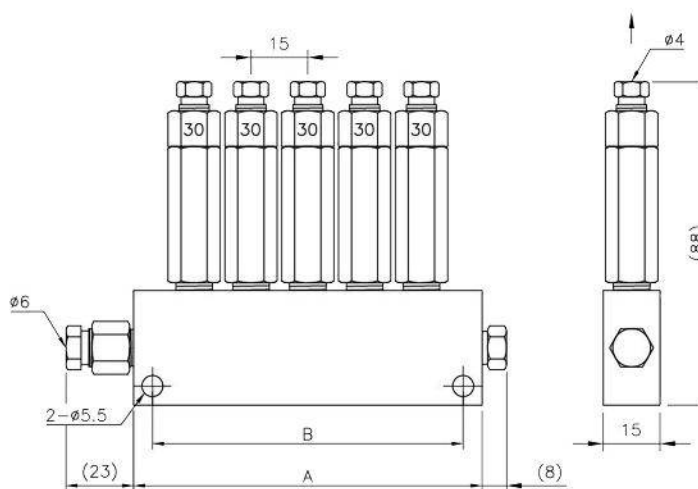


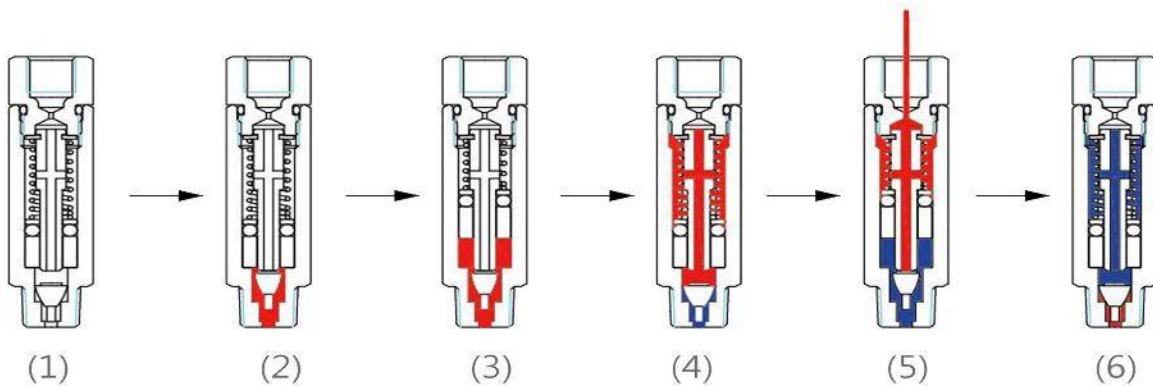
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ISHAN PRECISION INDUSTRY, CO., LTD



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- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
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- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DXV-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DXV-0200

Piston Oil Distributors





Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	112.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

*** All dimensions are given in millimeters.

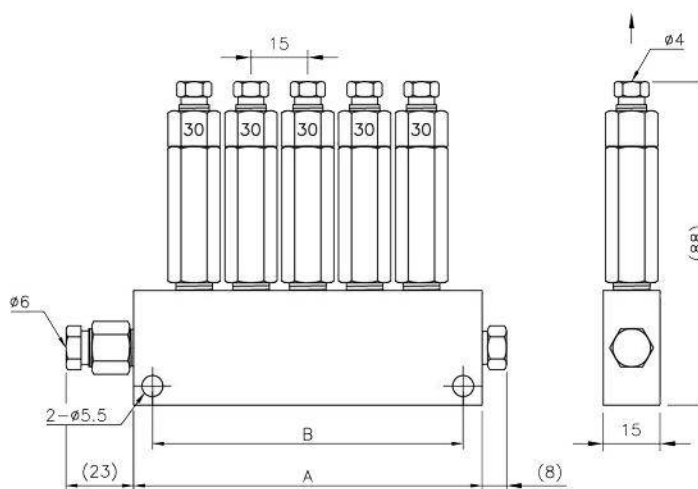


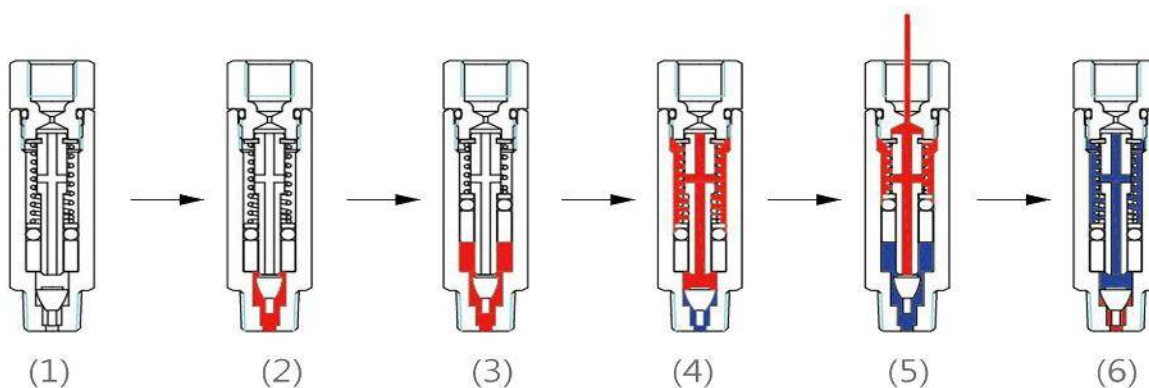
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ISHAW
LUBRICATION SYSTEM





- (1) Before the pump starts
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1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
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5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DXV-0300 SM DXV-0300

PISTON DISTRIBUTORS





Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	112.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

*** All dimensions are given in millimeters.

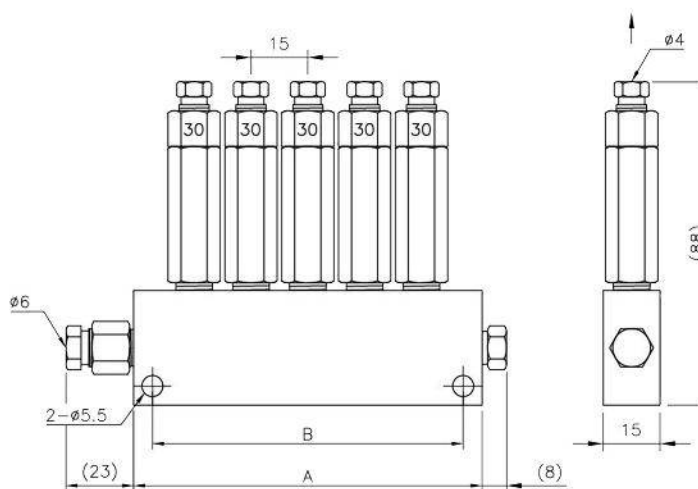
SMUS

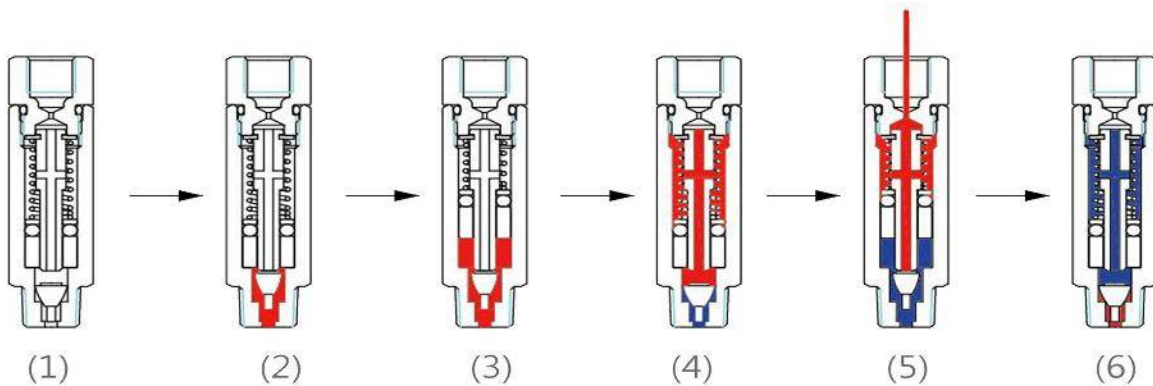
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LUBRICATION SYSTEM





- (1) Before the pump starts
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1. Before the lubricant is fed to prelubrication distributor. (First installation)
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ISH DXV-0400 SM DXV-0400

PISTON DISTRIBUTORS





Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	112.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

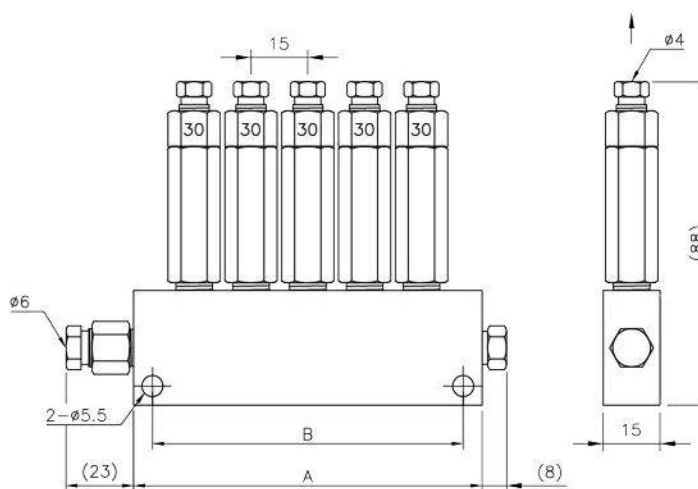
*** All dimensions are given in millimeters.

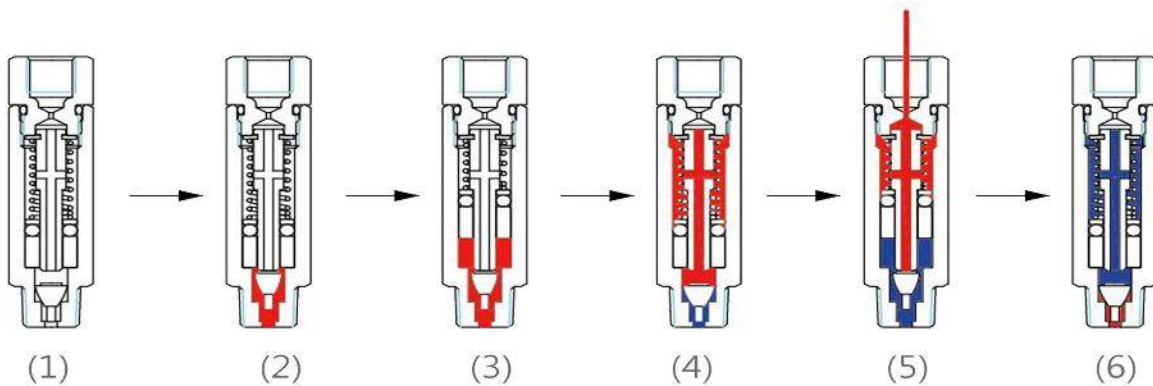


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6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DXV-0500 SM DXV-0500

PISTON DISTRIBUTORS



Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	112.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

*** All dimensions are given in millimeters.

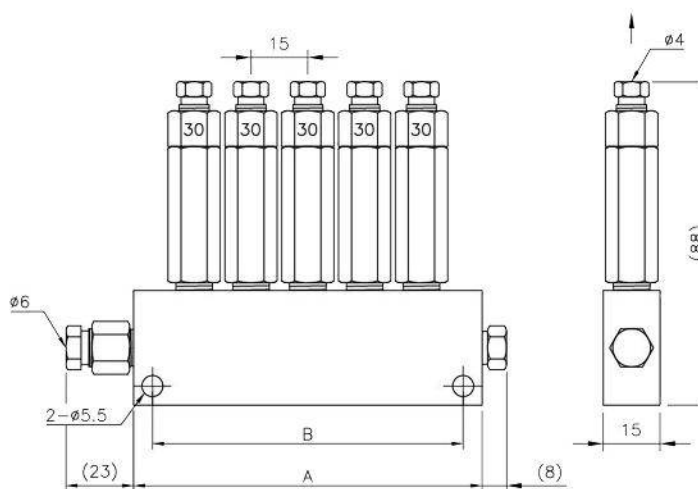
SMUS

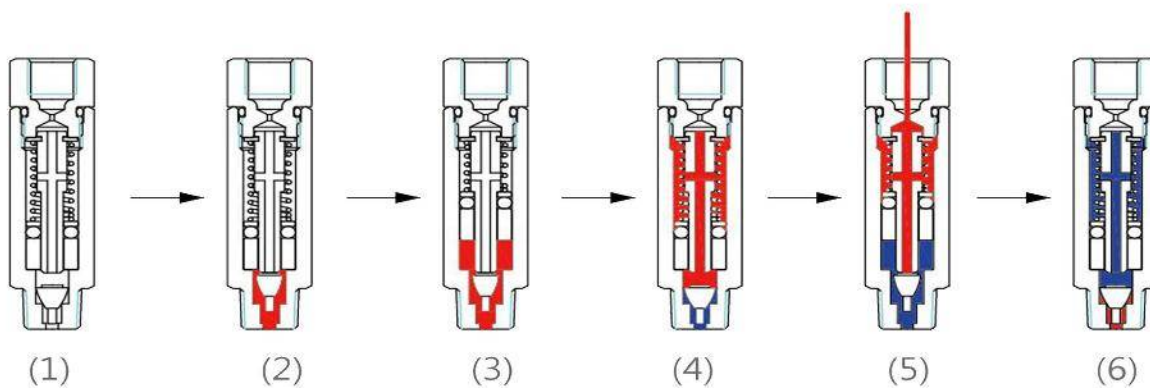
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- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
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- (6) Pumps stops (Storage completes)

DXV-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DXV-0600 SM DXV-0600

PISTON DISTRIBUTORS



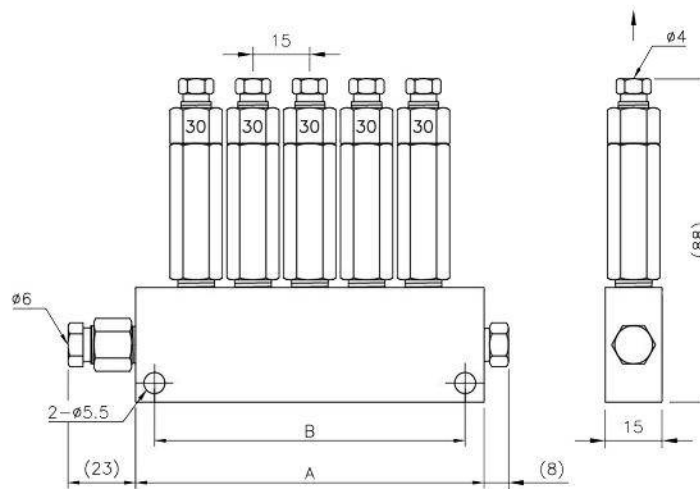


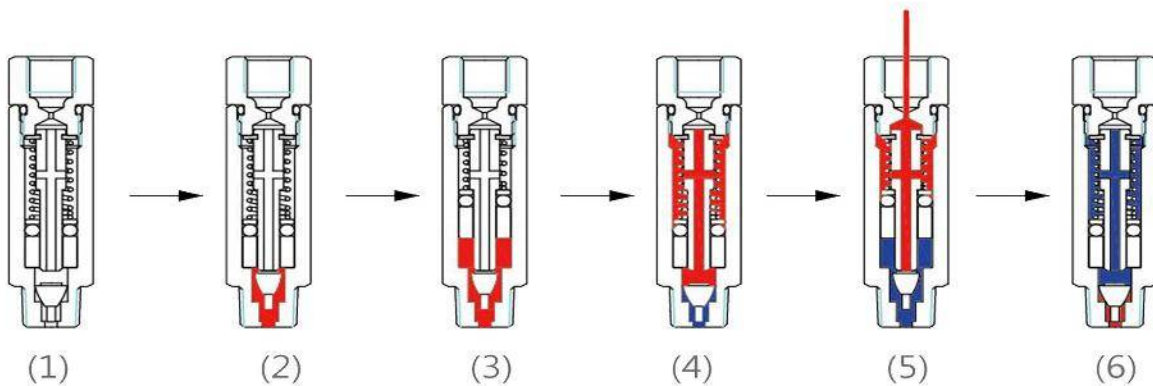
Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	1123.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

*** All dimensions are given in millimeters.





- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DXV-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
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4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DXV-0700 SM DXV-0700

PISTON DISTRIBUTORS





Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	112.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

*** All dimensions are given in millimeters.

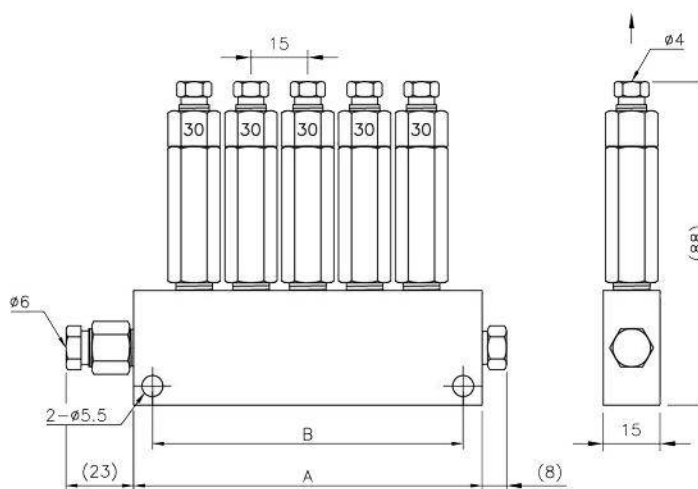


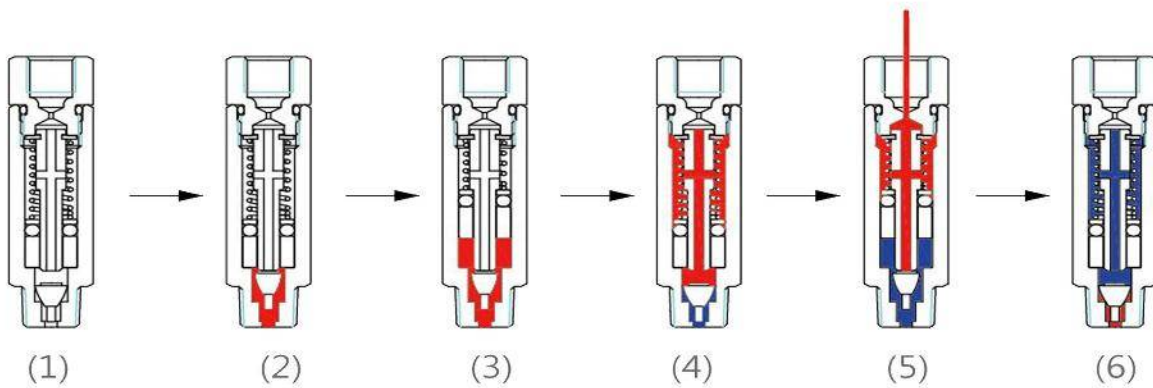
ISHAW
LUBRICATION SYSTEM

伊山精密工業股份有限公司
ISHAN PRECISION INDUSTRY, CO., LTD



ISHAW
LUBRICATION SYSTEM





- (1) Before the pump starts
- (2) Pump starts (pressurization begins)
- (3) Pump works (pressurization completes)
- (4) Pump stops (storage completes and piston recoils)
- (5) Pump works and pressurization completes (Discharging)
- (6) Pumps stops (Storage completes)

DXV-SERIES OPERATION

1. Before the lubricant is fed to prelubrication distributor. (First installation)
2. The pressure built up in the centralized lubrication system pushes the collar upward.
3. The lubricant fed to the distributor causes the metering piston to move toward the outlet.
4. When the pump is switched off, the pressure is relieved and the lubricant under preload below the metering pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is moved from the metering chamber into the spring chamber. The prelubrication distributor is ready for the next lubrication cycle.
5. When the pump is switched on, the pressure built up in the centralized lubrication system causes the metering piston to move toward the outlet, expelling the lubricant that is under preloaded below the metering piston.
6. When the pumps is switched off, the pressure is relieved and the lubricant under preload below the metering chamber pushes the collar back toward the main line. In this process, spring tension causes the metering piston to return to its normal position. At the same time, the lubricant is the metering chamber into the spring chambe

ISH DXV-0800 SM DXV-0800

PISTON DISTRIBUTORS





Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	112.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

*** All dimensions are given in millimeters.

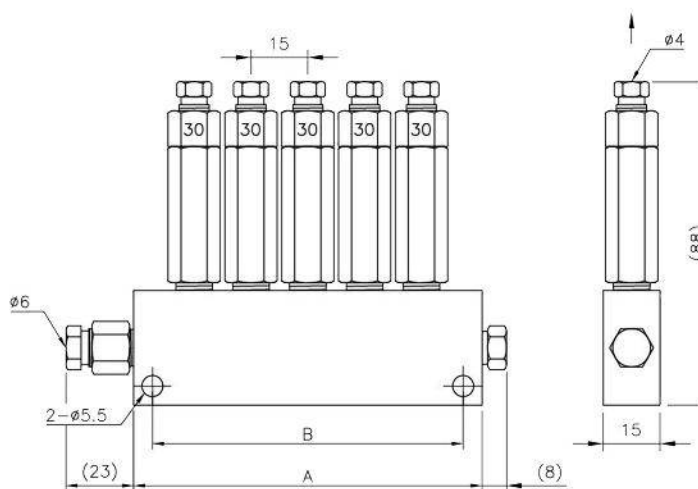


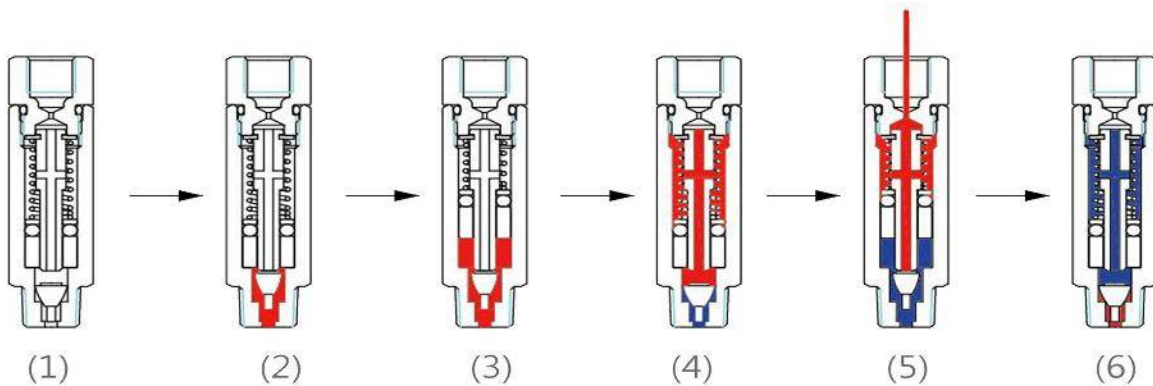
ISHAW
LUBRICATION SYSTEM

伊山精密工業股份有限公司
ISHAN PRECISION INDUSTRY, CO., LTD



ISHAW
LUBRICATION SYSTEM





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ISH DXV-0900 SM DXV-0900

PISTON DISTRIBUTORS



Characteristics & Dimensions

DX SERIES

MODEL	NUMBER OF OULETS	A	B	METERED VOLUME (c.c.)
DXV-0100	1	32.00	22.00	0.02 0.06 0.10 0.16 0.20 0.30 0.40 0.50
DXV-0200	2	47.00	37.00	
DXV-0300	3	62.00	52.00	
DXV-0400	4	77.00	67.00	
DXV-0500	5	92.00	82.00	
DXV-0600	6	107.00	97.00	
DXV-0700	7	122.00	112.00	
DXV-0800	8	137.00	127.00	
DXV-0900	9	152.00	142.00	

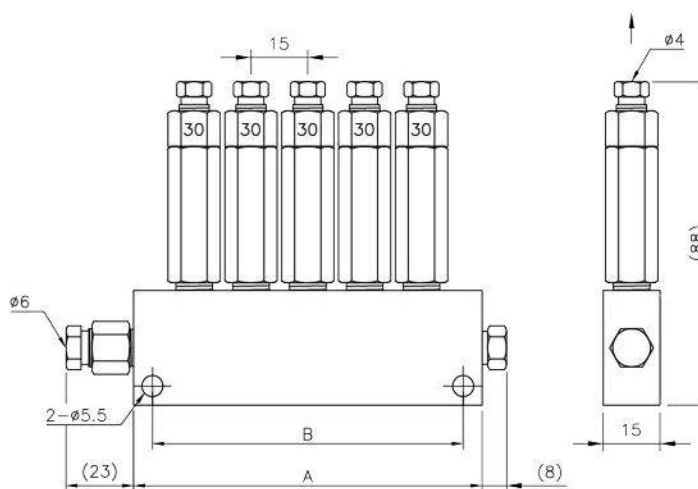
*** All dimensions are given in millimeters.

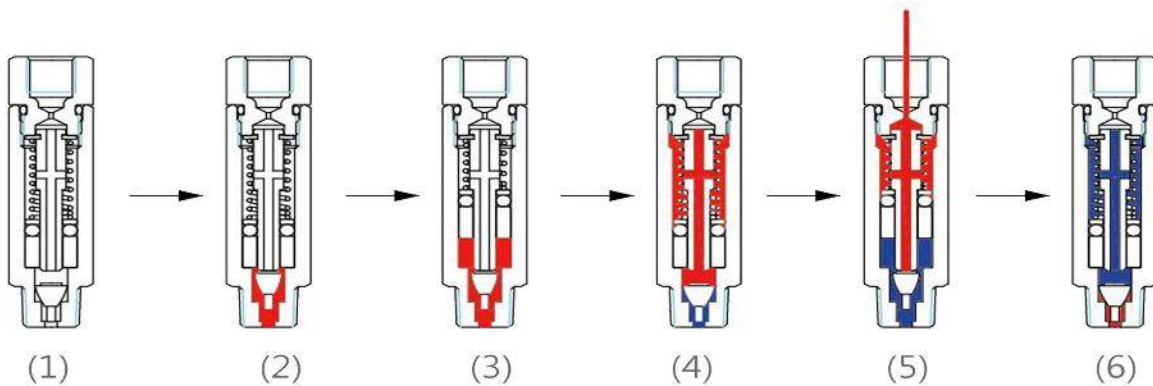


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LUBRICATION SYSTEM ISHAN PRECISION INDUSTRY, CO., LTD



ISHAW
LUBRICATION SYSTEM





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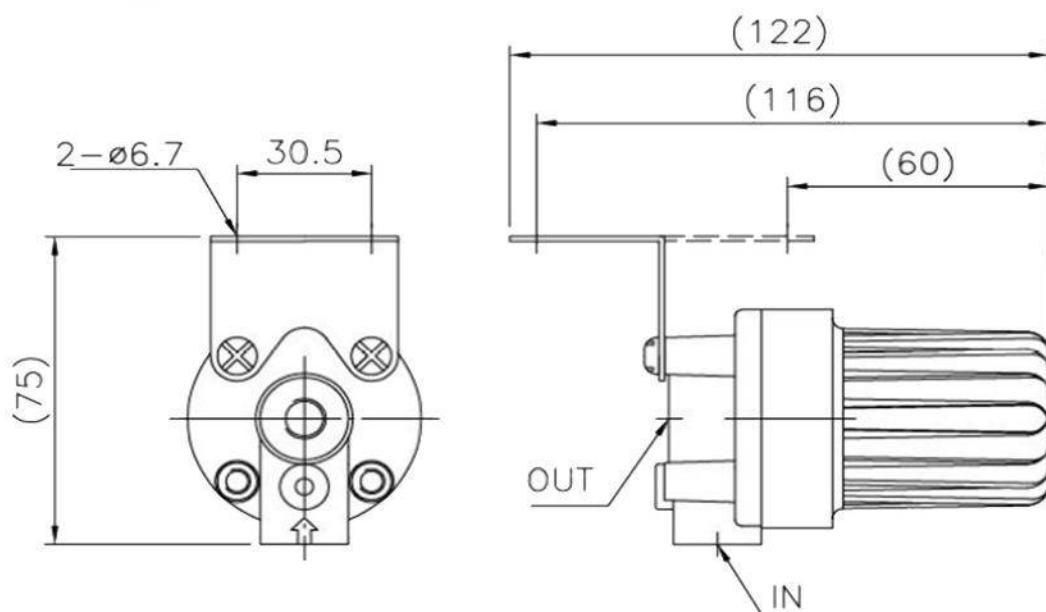
ISH FL SERIES SM FL SERIES

"FL" OIL
FILTER

ISH FL
SM FL

"FL" SERIES OIL FILTER







Characteristics & Dimensions

MODEL	MAXIMUM OPERATING PRESSURE	MAXIMUM OUTLET VOLUME	FILTERING PRECISSION	IN x OUT	WEIGHT (gr)
FL-010025	25.00	2.50	10.00	PS 1/8 x PS 1/8 PS 1/4 x PS 1/4	300.00
FL-025030	25.00	3.00	25.00	PS 1/8 x PS 1/8 PS 1/4 x PS 1/4	300.00
FL-125035	25.00	3.50	125.00	PS 1/8 x PS 1/8 PS 1/4 x PS 1/4	300.00

* Filtering Precision is given in μm .

** Maximum Outlet Volume is given in L/min.

*** Maximum Operating Pressure is given in Mpa (Kgf/cm²).

**** All dimensions are given in millimeters.



ISH FL-H2 SERIES SM FL-H2 SERIES

GREASE FILTER

ISH FL-H2 SM FL-H2

GREASE FILTER





Characteristics & Dimensions

MODEL	FILTERING PRECISSION	RATED OPERATIONG PRESURE	IN x OUT	A	WEIGHT (gr)
FL-H2 20403-1	110.00 ~ 120.00	10.00	Rp 1/8	40.00 ~ 45.00	332.00 gr
FL-H2 20403-2	110.00 ~ 120.00	10.00	Rp 1/4	40.00 ~ 45.00	332.00 gr

** Rated Operation Pressure is given in **Mpa.**

*** Filtering Precision is given in **µm.**

**** All dimensions are given in millimeters.



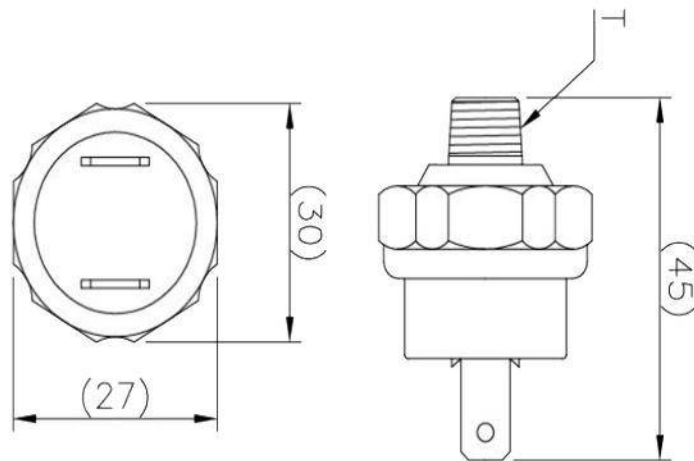
ISH FPS SERIES SM FPS SERIES

REEL
PRESSURE
SWITCH

ISH FPS
SM FPS

FILM PRESSURE SWITCH







Characteristics & Dimensions

MODEL	SPECIFICATIONS		T	WEIGHT (gr)
	ON	OFF		
321606	2.10 Kg ▲	-	24.00	35.00 Gr
321609	-	2.10 Kg ▲	24.00	35.00 Gr

* ▲ : Upward
 ** Use rated current 3A and below.
 *** Maximum bome pressure is 10 Kgf/cm².
 **** All measures are given in millimeters.



ISH FS SERIES

SM FS SERIES

FLOATING SWITCH

ISH FS
SM FS

FLOATING SWITCH





Characteristics & Dimensions

MODEL	APPLY FOR
321003-000	YET-A YET-R YET-E YET-N
321002-011	YET-C
321002-008	YAC (3L, 4L, 6L, 8L)
321002-013	YAE (3L, 4L, 6L, 8L)

*** All dimensions are given in millimeters.



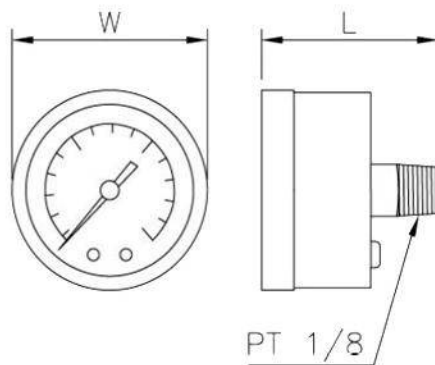
ISH HPG SERIES SM HPG SERIES

HORIZONTAL PRESSURE METER

ISH HPG
SM HPG

HORIZONTAL PRESSURE GAUGE







Characteristics & Dimenssions

MODEL	DIAL SPECIFICATIONS	W	L	WEIGHT (gr)
327004	1.50 (Bar/Mpa)	42.00	38.00	53.00 Gr
327005	3.50 (Bar/Mpa)	42.00	38.00	53.00 Gr

*** Pressure is given in Bar/Mpa.
 **** All dimensions are given in millimeters.



ISH IF SERIES SM IF SERIES

**OIL
INLET
FILTER**

ISH IF
SM IF

TANK SUCTION FILTER





Characteristics & Dimensions

MODEL	APPLY FOR MODEL	FILERING MEDIA
153013	2 Liter Oil Tank Equipment	40 mesh
153000	3 ~ 8 Liter Oil Tank Equipment	40 mesh

*** All dimensions are given in millimeters.



ISH M SERIES

SM M SERIES

BALL STOP VALVE

ISH M
SM M

FLOW VALVE



Characteristics & Dimensions

MODEL	SPECIFICATIONS	WEIGHT (gr)
MA0405	<i>PS1/4" x PE5/16"</i>	<i>64.50</i>
MB0404	<i>PS1/4" Double Female</i>	<i>57.00</i>
MB0606	<i>PS3/8" Double Female</i>	<i>57.00</i>
MC0404	<i>PT1/4" Double Male</i>	<i>59.00</i>
MD0402	<i>PT1/4" Hembra x PT1/8" (Macho)</i>	<i>51.00</i>
MD0404	<i>PT1/4" (Male & Female)</i>	<i>53.00</i>
MD0606	<i>PT3/8" (Male & Female)</i>	<i>82.50</i>
ME0404	<i>PT1/4" x PE1/4"</i>	<i>58.00</i>
ME0405	<i>PT1/4" x PE5/16"</i>	<i>54.00</i>
ME0406	<i>PT1/4" x PE3/8"</i>	<i>59.00</i>

*** All dimensions are given in millimeters.



ISH NPS SERIES SM NPS SERIES

NYLON SPRING TUBE FOR HOSE

ISH NPS
SM NPS

**NYLON PIPE
STRING**





Characteristics & Dimensions

DESCRIPTION	MODEL	SPECIFICATIONS	LENGHT
Nylon Tubing Spring	<i>NPS</i>	<i>Ø4.00</i>	<i>1,800.00 ± 5.00</i>
Nylon Tubing Spring	<i>NPS</i>	<i>Ø6.00</i>	<i>1,800.00 ± 5.00</i>
<i>** Spring total length should be determined by customer.</i> <i>*** All dimensions are given in millimeters.</i>			



ISH P SERIES

SM P SERIES

TUBE

TUBE



- Copper Tube
- Aluminum Tube
- Plastic Tube
- Nylon Tube





Characteristics & Dimensions

PIPE DESCRIPTION	MODEL	SPECIFICATIONS	PIPE DIAMETER		
			Ø4	Ø6	Ø8
Copper Pipe	<i>P-CP</i>	<i>Minimum Bendig Radio</i>	<i>R20</i>	<i>R30</i>	<i>-</i>
Aluminum Pipe	<i>P-AP</i>	<i>Minimum Bendig Radio</i>	<i>R20</i>	<i>R40</i>	<i>-</i>
Plastic Pipe	<i>P-PP</i>	<i>Minimum Bendig Radio</i>	<i>R20</i>	<i>R40</i>	<i>R40</i>
Nylon Pipe	<i>P-NP</i>	<i>Minimum Bendig Radio</i>	<i>R20</i>	<i>R30</i>	<i>R50</i>

** Pipe length should be determined by customer.
*** All dimensions are given in millimeters.



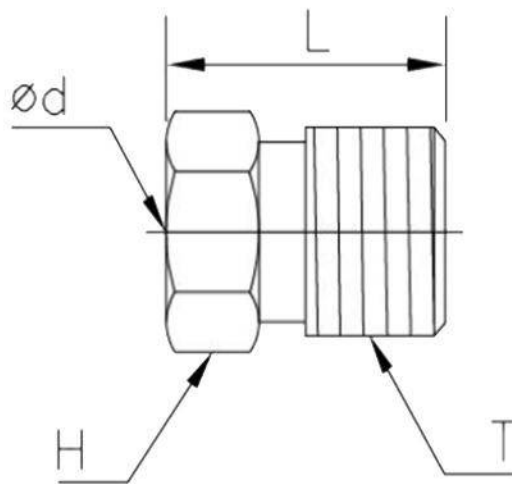
ISH PA SERIES SM PA SERIES

COMPRESSION BUSHING

ISH PA
SM PA

COMPRESSION NUT







Characteristics & Dimensions

MODEL	OUTPUT BORE	Ød	D	L	H	WEIGHT (gr)
PA04	Ø4	4.10	12.00	M8 x 1.00	8.00	0.30
PA06	Ø6	6.10	12.50	M10 x 1.00	10.00	0.60
PA08	Ø8	8.10	14.00	M14 x 1.50	14.00	2.00
PA10	Ø10	10.10	15.00	M16 x 1.50	16.00	3.00

***** All dimensions are given in millimeters



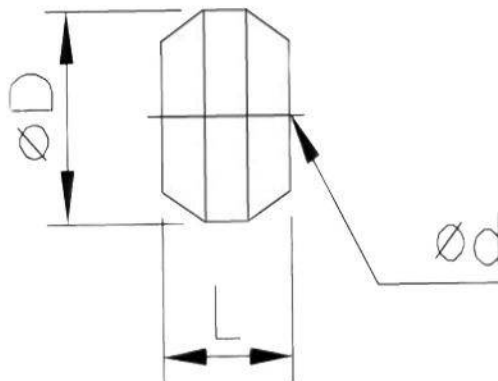
ISH PB SERIES SM PB SERIES

COMPRESSION SLEEVE

ISH PB
SM PB

COMPRESSION SLEEVE







Characteristics & Dimensions

MODEL	OUTPUT BORE	Ød	D	L	WEIGHT (gr)
PB04	Ø4	4.10	6.00	4.50	0.30
PB06	Ø6	6.10	8.00	4.50	0.60
PB08	Ø8	8.10	11.00	7.00	2.00
PB10	Ø10	10.10	13.50	8.00	3.00

**** All dimensions are given in millimeters.



ISH PC SERIES

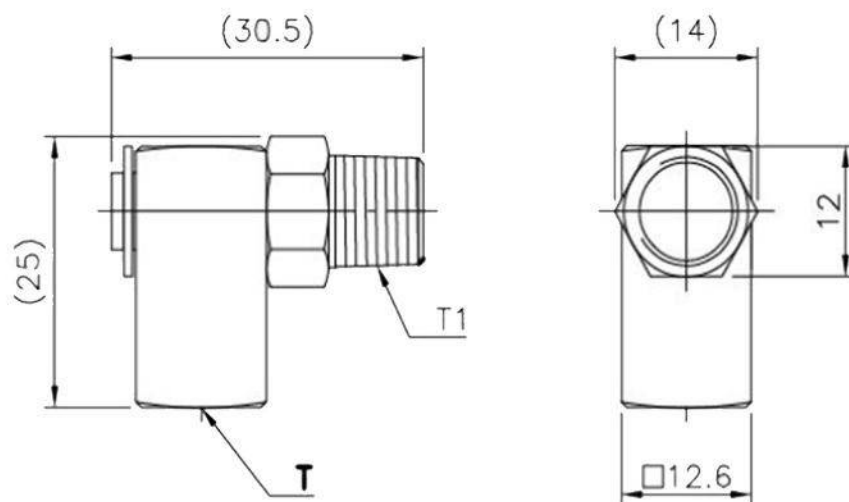
SM PC SERIES

SWIVEL
ELBOW
ADAPTER

ISH-PC SERIES SM-PC SERIES

SWIVEL ELBOW ADAPTER







Characteristics & Dimensions

MODEL	OUTPUT BORE	T	T1	WEIGHT (gr)
PC0401	Ø4	M8 x 1.00	PT1/8"	38.00
PC0101	-	PT1/8"	PT1/8"	36.00

**** All dimensions are given in millimeters.



ISH PD SERIES SM PD SERIES

STRAIGHT ADAPTER

ISH PD SERIES SM PD SERIES

STREIGHT ADAPTOR



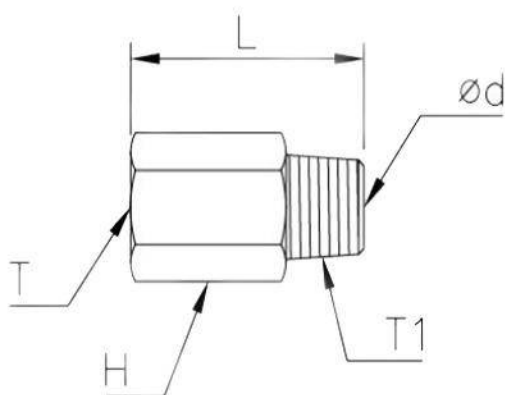


ISHAW
LUBRICATION SYSTEM

伊山精密工業股份有限公司
ISHAN PRECISION INDUSTRY, CO., LTD



ISHAW
LUBRICATION SYSTEM



Characteristics & Dimensions

MODEL	Ø	Ød	L	T	T1	H	WEIGHT (gr)
PD0401	Ø4	3.00	18.00	M8 x 1.00	PT1/8"	10.00	8.00
PD0402	Ø4	3.50	18.00	M8 x 1.00	PT1/4"	14.00	17.00
PD0406-1	Ø4	2.50	18.00	M8 x 1.00	M6 x 0.75	10.00	6.00
PD0406-1	Ø4	2.50	18.00	M8 x 1.00	M6 x 1.00	10.00	6.00
PD0408	Ø4	3.00	18.00	M8 x 1.00	M8 x 1.00	10.00	6.00
PD0601	Ø6	4.00	18.00	M10 x 1.00	PT1/8"	12.00	8.00
PD0602	Ø6	5.00	18.00	M10 x 1.00	PT1/4"	14.00	14.00
PD0608	Ø6	3.00	18.00	M10 x 1.00	M8 x 1.00	12.00	8.00
PD0801	Ø8	5.00	26.00	M14 x 1.50	PT1/8"	17.00	22.00
PD0802	Ø8	6.00	26.00	M14 x 1.50	PT1/4"	17.00	26.00
PD1001	Ø10	5.00	28.00	M16 x 1.50	PT1/8"	19.00	29.00
PD1002	Ø10	7.00	28.00	M16 x 1.50	PT1/4"	19.00	33.00

*** All dimensions are given in millimeters.



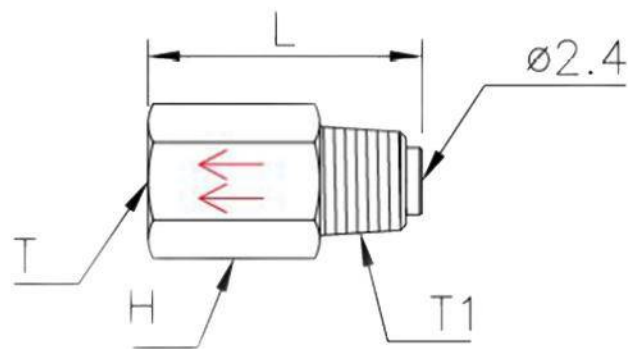
ISH PD-A SERIES SM PD-A SERIES

STRAIGHT ONE-WAY ADAPTER

ISH PD-A SERIES SM PD-A SERIES

ONE WAY STREIGHT ADAPTER







Characteristics & Dimensions

MODEL	Ø	L	T	T1	h	WEIGHT (gr)
PD0401A	Ø4	26.00	M8 x 1.00	PT1/8"	10.00	11.00
PD0601A	Ø6	26.00	M10 x 1.00	PT1/8"	12.00	14.00

※ 注意 All dimensions are given in millimeters.



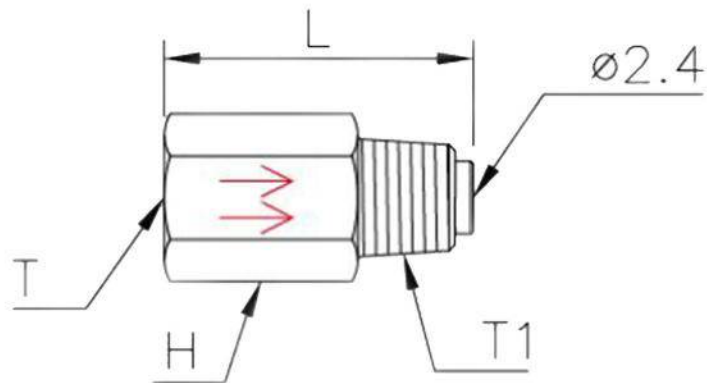
ISH PD-B SERIES SM PD-B SERIES

REVERSIBLE
FLOW
STRAIGHT
ADAPTER

ISH PD-B SERIES SM PD-B SERIES

REVERSE-FLOW STREIGHT ADAPTER







Characteristics & Dimensions

MODEL	Ø	L	T	T1	h	WEIGHT (gr)
PD0401B	Ø4	26.00	M8 x 1.00	PT1/8"	10.00	11.00
PD0601B	Ø6	26.00	M10 x 1.00	PT1/8"	12.00	14.00

***** All dimensions are given in millimeters.



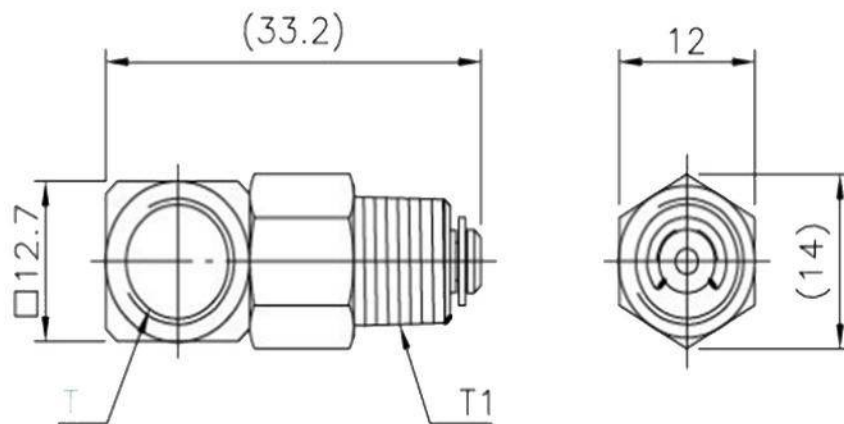
ISH PE SERIES SM PE SERIES

ELBOW
ADAPTER
WITH FLAT
SWIVEL

ISH PE SERIES SM PE SERIES

SWIVEL ELBOW ADAPTER







Characteristics & Dimensions

MODEL	OUTPUT BORE	T	T1	WEIGHT (gr)
PE0101	-	PS1/8"	PT1/8"	25.00

*** All dimensions are given in millimeters.



ISH PF SERIES

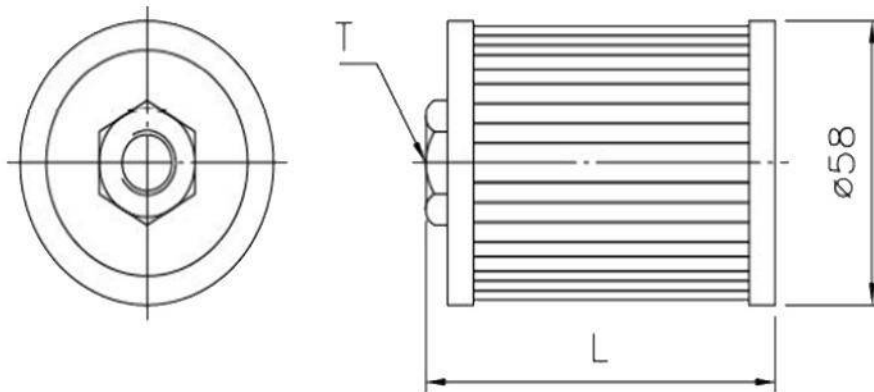
SM PF SERIES

OIL FILTER

ISH PF
SM PF

OIL FILTER





Characteristics & Dimensions

MODEL	T	L	FILTERING PRECISSION	WEIGHT (gr)
PF25806	PT1/4"	60.00	196.00 μm	125.00 gr
PF25808	PT1/4"	80.00	196.00 μm	140.00 gr
PF25810	PT1/4"	100.00	196.00 μm	150.00 gr
PF35806	PT1/8"	60.00	196.00 μm	120.00 gr
PF35808	PT1/8"	80.00	196.00 μm	130.00 gr
PF35810	PT1/8"	100.00	196.00 μm	135.00 gr

*** Filtering Precision is given in μm .
 **** All dimensions are given in millimeters.



ISH PG SERIES

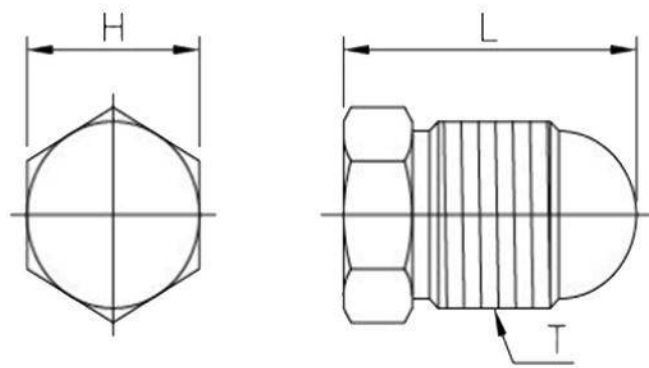
SM PG SERIES

OIL FILTER

ISH PG
SM PG

PLUG







Characteristics & Dimensions

MODEL	L	T	H	WEIGHT (gr)
PG04	16.00	M8 x 1.00	8.00	5.40
PG06	17.00	M10 x 1.00	10.00	8.80

*** All dimensions are given in millimeters.



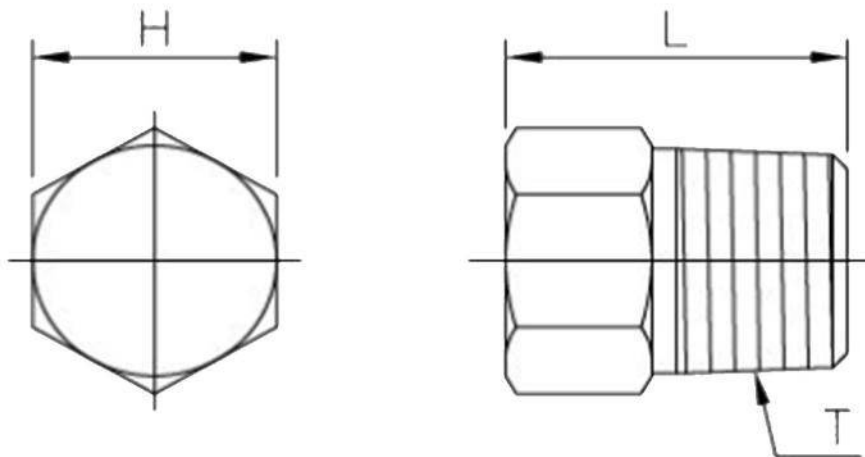
ISH PG-C SERIES SM PG-C SERIES

CLOSING PLUG

ISH PG-C
SM PG-C

CLOSURE PLUG







Characteristics & Dimensions

MODEL	L	T	H	WEIGHT (Gr.)
PG0408-C	12.00	M8 x 1.00	8.00	4.40
PG0601-C	14.00	PT 1/8"	10.00	7.60

** The lenght of the hose shoul de determined by customer.
 *** All dimensions are given in millimeters.



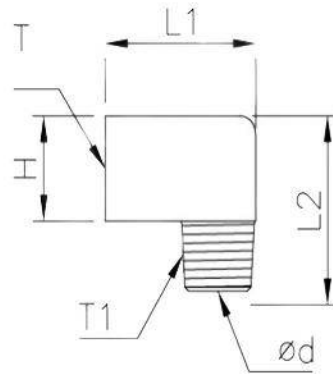
ISH PH SERIES SM PH SERIES

ELBOW ADAPTER

ISH PH
SM PH

ELBOW ADAPTER





Characteristics & Dimensions

MODEL	Ø	Ød	L1	L2	T	T1	H	WEIGHT (gr)
PH0401	Ø4	3.00	18.00	18.00	M8 x 1.00	PT1/8"	10.00	13.00
PH0402	Ø4	4.00	20.00	22.00	M8 x 1.00	PT1/4"	14.00	32.00
PH0406-1	Ø4	2.00	18.00	18.00	M8 x 1.00	M6 x 0.75	10.00	13.00
PH0406	Ø4	2.00	18.00	18.00	M8 x 1.00	M6 x 1.00	10.00	12.00
PH0408	Ø4	3.00	18.00	18.00	M8 x 1.00	M8 x 1.00	10.00	13.00
PH0601	Ø6	4.00	20.00	20.00	M10 x 1.00	PT1/8"	12.00	20.00
PH0602	Ø6	4.00	20.00	22.00	M10 x 1.00	PT1/4"	14.00	29.00
PH0608	Ø6	3.00	20.00	20.00	M10 x 1.00	M8 x 1.00	12.00	20.00
PH0801	Ø8	5.00	26.00	29.00	M14 x 1.50	PT1/8"	17.00	52.00
PH0802	Ø8	6.00	26.00	29.00	M14 x 1.50	PT1/4"	17.00	56.00
PH1001**	Ø10	5.00	29.00	31.00	M16 x 1.50	PT1/8"	19.00	70.00
PH1002	Ø10	7.00	29.00	31.00	M16 x 1.50	PT1/4"	19.00	70.00

** This item should be by special customers request.

*** This products is manufactured in zinc.

**** All dimensions are given in millimeters.

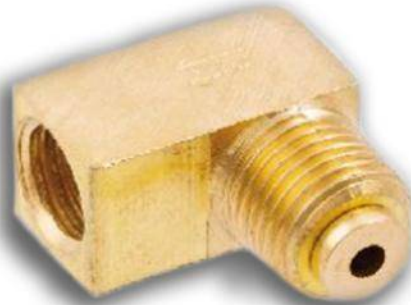


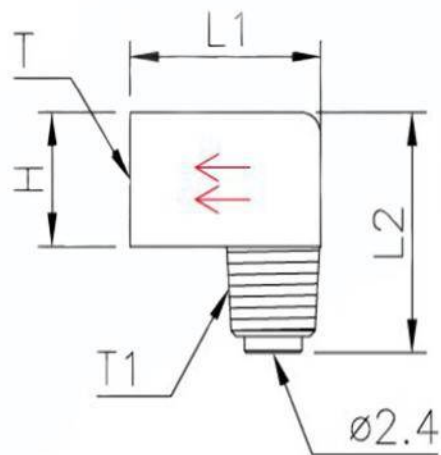
ISH PH-A SERIES SM PH-A SERIES

ADAPTER ON UNI-DIRECTIONAL FLOW ELBOW

ISH PH-A SM PH-A

ONE-WAY ELBOW ADAPTOR







Characteristics & Dimensions

MODEL	Ø	L1	L2	T	T1	H	WEIGHT (gr)
PH0401A	Ø4	18.00	20.00	M8 x 1.00	PT1/8"	10.00	14.00
PH0601A	Ø6	20.00	22.00	M10 x 1.00	PT1/8"	12.00	21.00

*** This item should be by special customers request.

*** This products is manufactured in zinc.

*** All dimensions are given in millimeters.



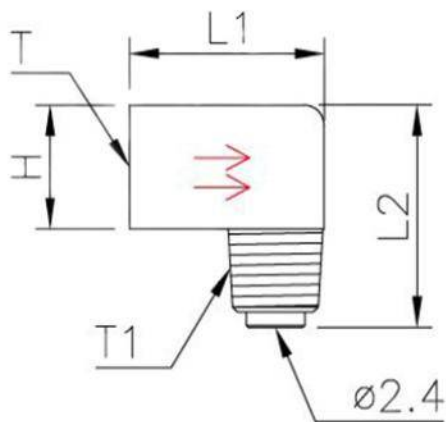
ISH PH-B SERIES SM PH-B SERIES

REVERSIBLE FLOW ELBOW ADAPTER

ISH PH-B
SM PH-B

REVERSE-FLOW ELBOW ADAPTER







Characteristics & Dimensions

MODEL	Ø	L1	L2	T	T1	H	WEIGHT (gr)
PH0401B	Ø4	18.00	20.00	M8 x 1.00	PT1/8"	10.00	14.00
PH0601B	Ø6	20.00	22.00	M10 x 1.00	PT1/8"	12.00	21.00

*** This item should be by special customers request.

**** This products is manufactured in zinc.

***** All dimensions are given in millimeters.



ISH PHD03 SERIES

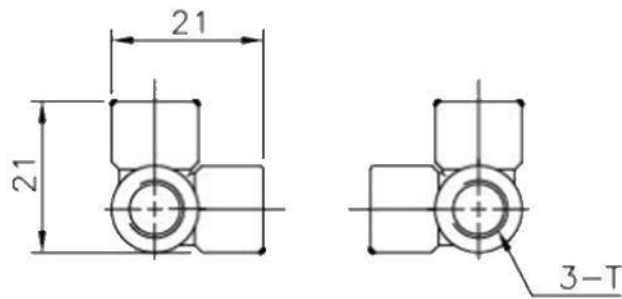
SM PHD03 SERIES

3 WAY JUNCTION

ISH PHD03 SM PHD03

3-WAY JUNCTION







Características Y Dimensiones

MODEL	Ø	T	WEIGHT (gr)
PHD0301	Ø4	M8 x 1.00	20.00

*** This product is manufactured in Zamak.

**** All dimensions are given in millimeters.



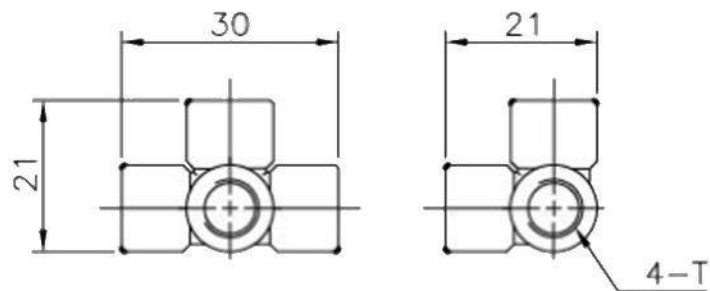
ISH PHD04 SERIES SM PHD04 SERIES

4 WAY JUNCTION

ISH PHD04 SM PHD04

4-WAY JUNCTION







Characteristics & Dimensions

MODEL	Ø	T	WEIGHT (gr)
PHD0401	Ø4	M8 x 1.00	25.00

*** This product is manufactured in Zamak.
 **** All dimensions are given in millimeters.



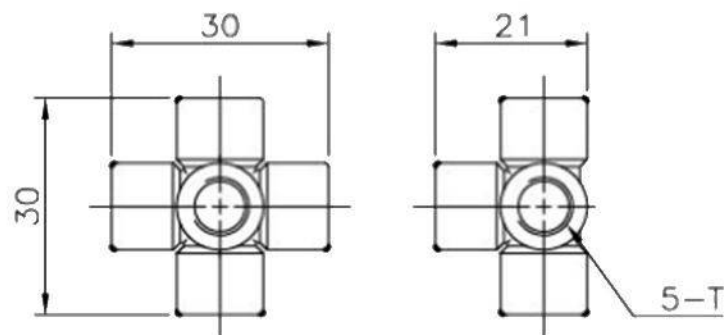
ISH PHD05 SERIES SM PHD05 SERIES

5 WAY JUNCTION

ISH PHD05 SM PHD05

5-WAY JUNCTION







Características Y Dimensiones

MODEL	Ø	T	WEIGHT (gr)
PHD0501	Ø4	M8 x 1.00	29.00

*** This product is manufactured in Zamak.

**** All dimensions are given in millimeters.



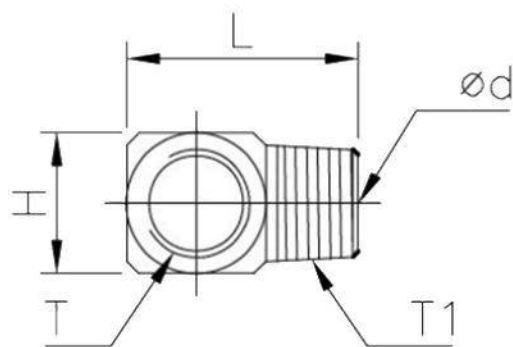
ISH PI SERIES SM PI SERIES

FLAT
ELBOW
ADAPTER

ISH PI SERIES SM PI SERIES

PLANE ELBOW ADAPTER







Characteristics & Dimensions

MODEL	Ø	Ød	L	T	T1	H	WEIGHT (gr)
PI0401	Ø4	2.50	21.00	M8 x 1.00	PT1/8"	12.70	17.00
PI0408	Ø4	2.50	21.00	M8 x 1.00	M8 x 1.0	12.70	15.00
PI0601	Ø6	2.30	22.00	M10 x 1.00	PT1/8"	14.00	15.00
PI0101	-	2.50	21.00	PS1/8"	PT1/8"	12.70	15.00

*** All dimensions are given in millimeters.



ISH PJ SERIES

SM PJ SERIES

2 WAY JUNCTION

ISH PJ
SM PJ

2-WAY JUNCTION

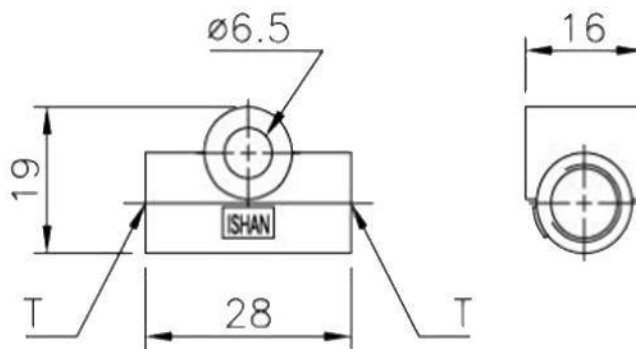




Characteristics & Dimensions

MODEL	Ø	T	L	WEIGHT (gr)
PJ0404	Ø4 x Ø4	M8 x 1.00	M8 x 1.00	23.00
PJ0406	Ø4 x Ø6	M8 x 1.00	M8 x 1.00	22.00
PJ0606	Ø6 x Ø6	M10 x 1.00	M10 x 1.00	20.00

**** All dimensions are given in millimeters.





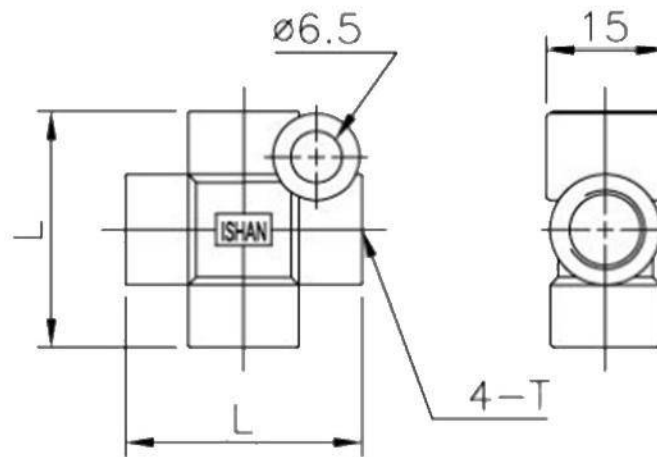
ISH PJD SERIES SM PJD SERIES

CROSS JUNCTION

ISH PJD
SM PJD

CROSS JUNCTION







Characteristics & Dimensions

MODEL	Ø	T	L	WEIGHT (gr)
PJD04	Ø4	M8 x 1.00	28.00	15.00
PJD06	Ø6	M10 x 1.00	30.00	26.00

*** All dimensions are given in millimeters.

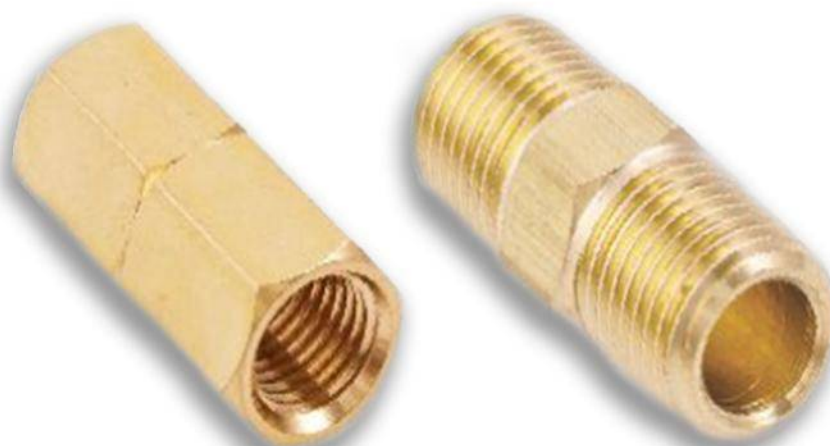


ISH PK SERIES SM PK SERIES

CONNECTORS

ISH PK
SM PK

CONNECTOR



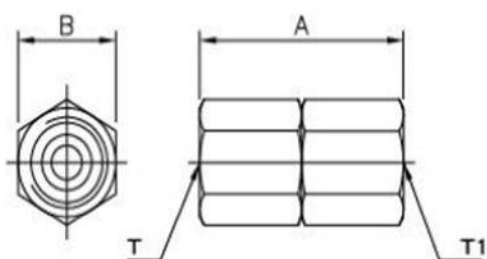


ISHAW
LUBRICATION SYSTEM

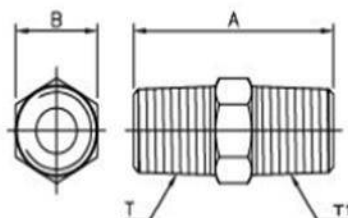
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ISHAN PRECISION INDUSTRY, CO., LTD



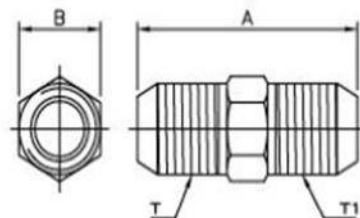
ISHAW
LUBRICATION SYSTEM



PK1



PK2



PK3



Characteristics & Dimensions

MODEL	A	B	T	T1	WEIGHT (gr)
PK10404	23.00	10.00	M8 x 1.00	M8 x 1.00	1.00
PK10606	25.00	12.00	M10 x 1.00	M10 x 1.00	15.00
PK20101	24.50	10.00	PT 1/8"	PT 1/8"	9.00
PK20102	27.00	14.00	PT 1/8"	PT 1/8"	17.00
PK20202	30.00	14.00	PT 1/4"	PT 1/4"	19.00
PK20203	30.00	17.00	PT 1/4"	PT 3/8"	26.00
PK31010	29.00	17.00	M10 x 1.00	30.00	9.00

*** All dimensions are given in millimeters.



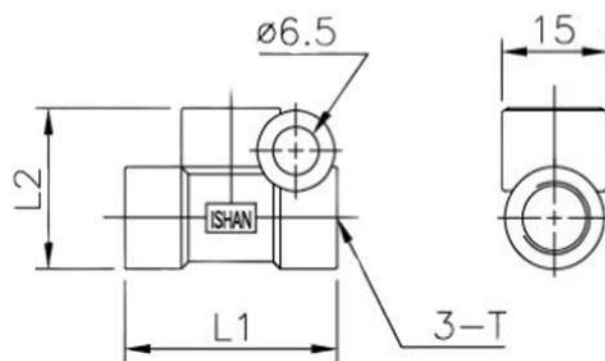
ISH PKD SERIES SM PKD SERIES

"T"
JUNCTION

ISH PKD SM PKD

"T" JUNCTION







Characteristics & Dimensions

MODEL	Ø	L	T	L1	L2	WEIGHT
PKD04	Ø4	26.00	M8 x 1.00	28.00	19.50	15.00 gr
PKD06	Ø6	26.00	M10 x 1.00	30.00	22.00	26.00 gr

*** All dimensions are given in millimeters.



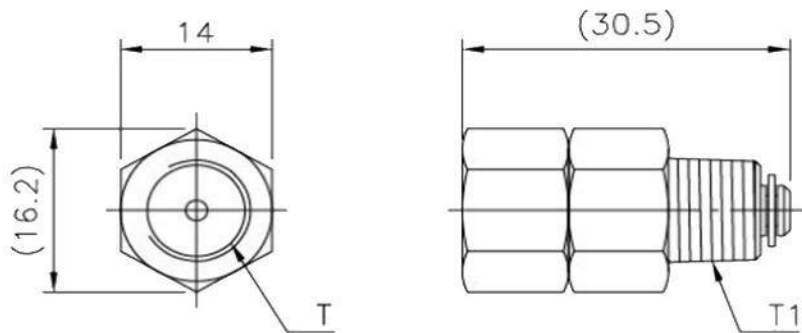
ISH PM SERIES SM PM SERIES

HOSE
ARMORED
WITH
STEEL MESH

ISH PM SERIES SM PM SERIES

SWIVEL STREIGHT ADAPTER







Characteristics & Dimensions

MODEL	OUTPUT BORE	T	T1	WEIGHT (gr)
PM0401	Ø4	<i>M8 x 1.00</i>	<i>PT 1/8"</i>	<i>28.00</i>
PM0101	0	<i>PT 1/8"</i>	<i>PT 1/8"</i>	<i>28.00</i>

**** All dimensions are given in millimeters.



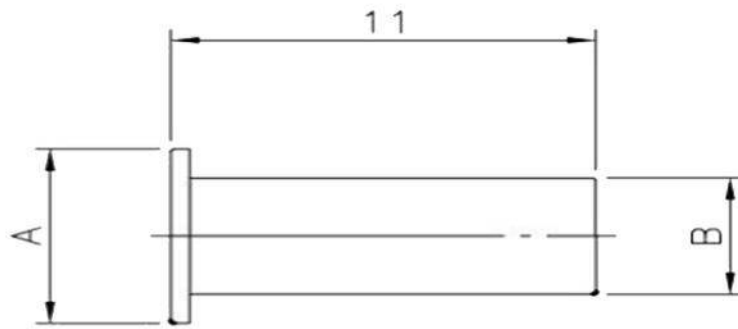
ISH PPD SERIES SM PPD SERIES

COMPRESSION INSERT

ISH PPD
SM PPD

COMPRESSION INSERT







Characteristics & Dimenssions

Model	A	B	Weight (gr)
PPD-04	Ø4	Ø2	0.16
PPD-06	Ø6	Ø4	0.20

*** Todas las dimensiones están dadas en milímetros.



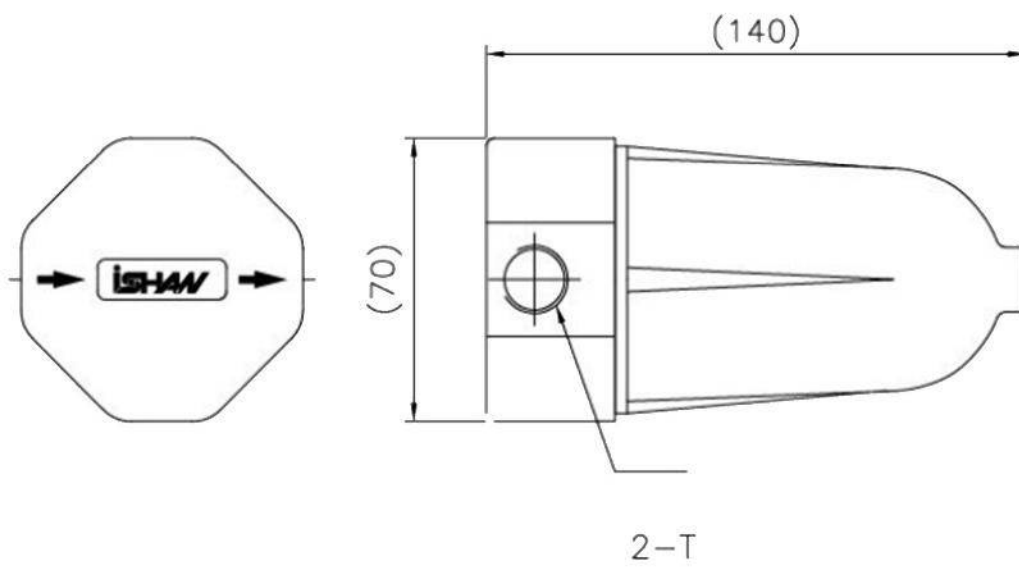
ISH PR SERIES SM PR SERIES

DOUBLE-SIDED
OIL
FILTER

ISH PR
SM PR

DOUBLE SIDED OIL FILTER







Characteristics & Dimensions

Model	Input x Output	Filter Grain	Weight
PR0202	PS1/4" x PS1/4"	196.00 μ m	1,000.00 gr
PR0303	PS3/8" x PS3/8"	196.00 μ m	1,000.00 gr
*** Sll dimensions are given in millimeters.			



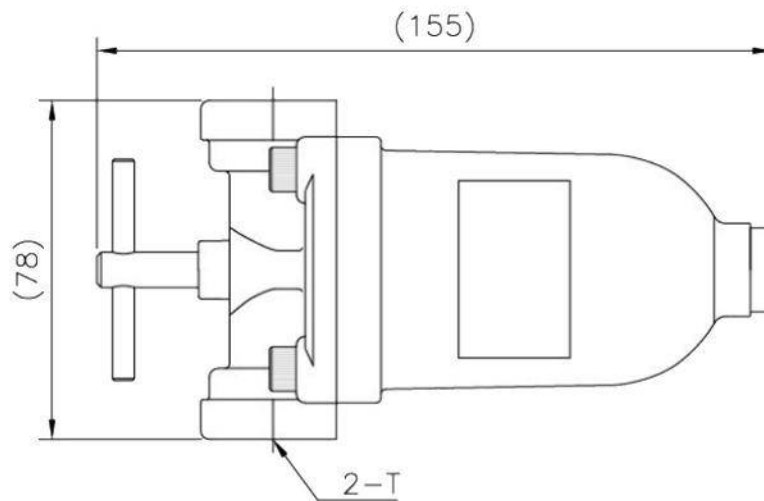
ISH PRC SERIES SM PRC SERIES

OIL FILTER
WITH
AUTOMATIC PURGE

ISH PR-C SM PR-C

OIL FILTER WITH AUTOMATIC PURGE







Characteristics & Dimensions

Model	Input x Output	Filter Grain	Maximum Output Volume	Maximum Working Pressure
PR-C1	PS1/4" x PS1/4"	60.00 μ m	20.00 L/min	15.00 Kg/cm ²
PR-C2	PS3/8" x PS3/8"	60.00 μ m	20.00 L/min	15.00 Kg/cm ²
PR-C3	PS1/2" x PS1/2"	60.00 μ m	20.00 L/min	15.00 Kg/cm ²

**** All dimensions are given in millimeters.



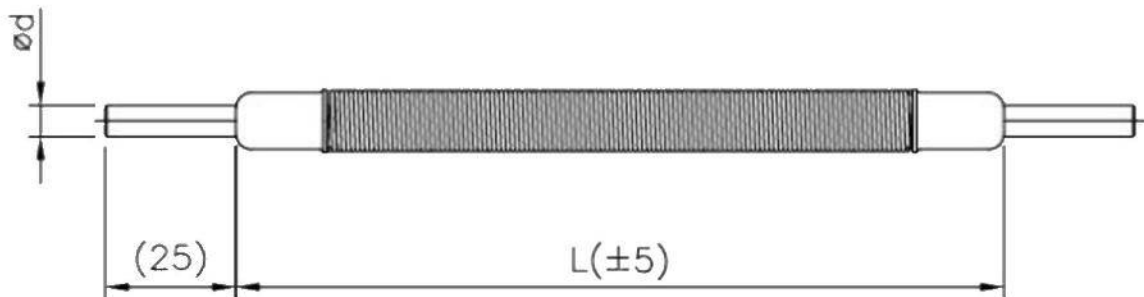
ISH P-SF SERIES SM P-SF SERIES

HOSE
ARMORED
WITH
STEEL MESH

ISH P-SF SM P-SF

STEEL REINFORCED HOSE







Characteristics & Dimensions		
Model	Operating Tube Diameter	Maximum Pressure
P-SF04	Ø4.00	10.00MPa (100.00Kgf/cm ²)
P-SF06	Ø6.00	10.00MPa (100.00Kgf/cm ²)
*** Tube lenght must be determined by customer. **** All dimensions are given in millimeters.		





ISH PSMT SERIES SM PSMT SERIES

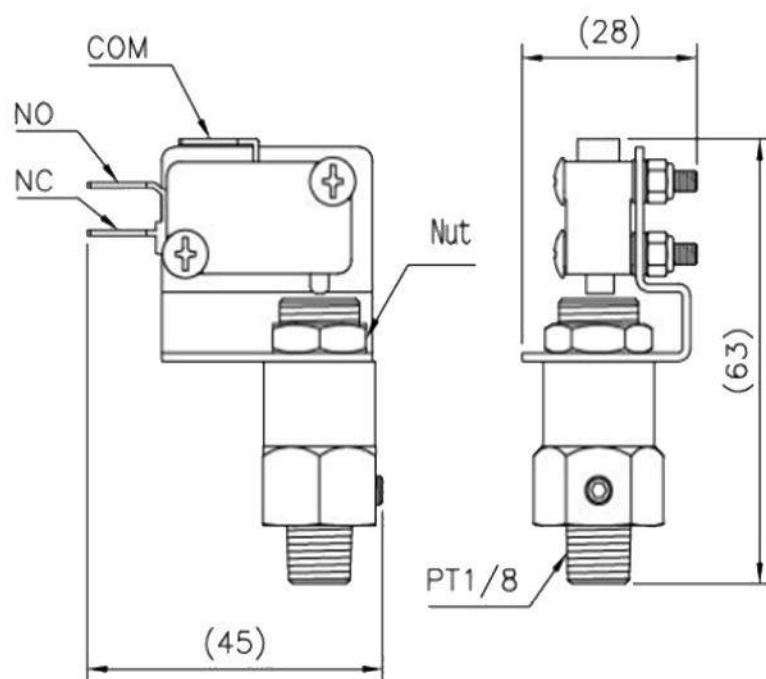
PRESSURE SWITCH

PRESSURE SWITCH (MECHANICAL TYPE)



RECOMMENDATIONS

- 1.- It has the option of Normally Open and Normally Closed
- 2.- A special length can be requested for the output cables upon customer request.
- 3.- The maximum output of the device is 5A, the maximum pressure is 3.00 MPa (30.00 Kg/cm²)





Characteristics & Dimensions

Model	Graduation	H
321660	12.00 Kgf/cm ² ~ 9.00 Kgf/cm ²	24.00

*** All dimensions are given in millimeters.



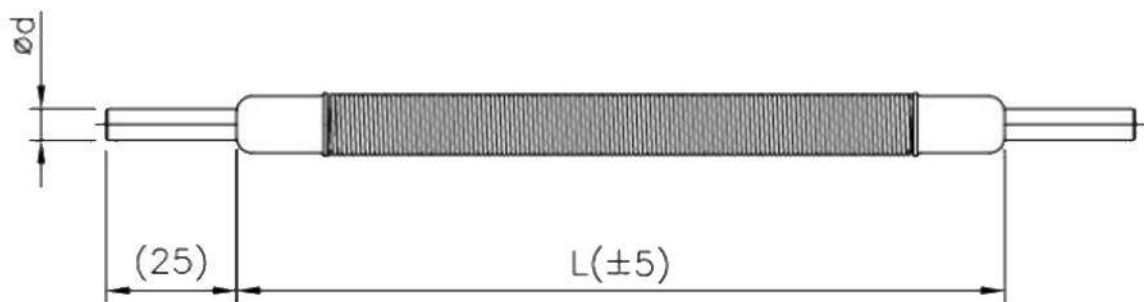
ISH PST SERIES SM PST SERIES

**FLEXIBLE
HOSE**

ISH PST SM PST

FLEXIBLE HOSE







Characteristics & Dimensions

FLEXIBLE HOSE

MODEL	TUBE DIAMETER	PRESURE RANGE
PST04	Ø4.00	0 ~ 4MPa (0 ~ 40Kgf/cm ²)
PST06	Ø6.00	0 ~ 4MPa (0 ~ 40Kgf/cm ²)
PSM04	Ø4.00	4 ~ 8MPa (40 ~ 80Kgf/cm ²)
PSM06	Ø6.00	4 ~ 8MPa (40 ~ 80Kgf/cm ²)

*** Pressure Range is given in Kgf/cm².
 ***** All dimensions are given in millimeters.



ISH PT SERIES

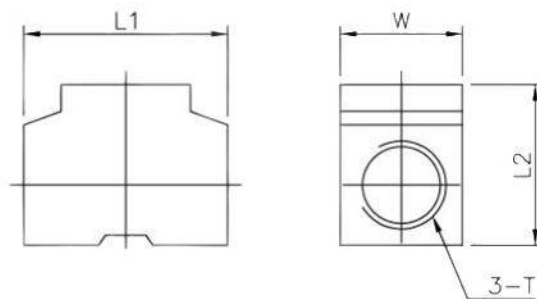
SM PT SERIES

3-WAY CONNECTOR

ISH PT
SM PT

**3 WAY
JUNCTION**







Characteristics & Dimension

Modle	T	L1	L2	W	Peso
PT01	PS 1/8"	27	21.00	14.00	34.00 gr
PT02	PS 1/4"	31	25.00	18.00	57.00 gr
PT03	PS 3/8"	40	31.00	21.00	86.00 gr

*** The lenght of the hose should be determinded by customer.

**** All dimensions are given in millimeters.



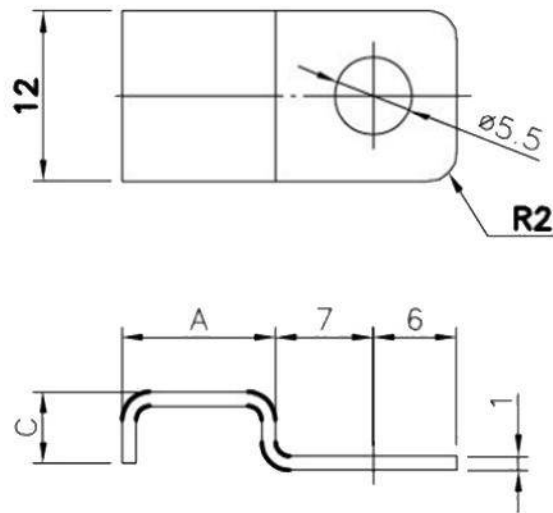
ISH PZ SERIES

SM PZ SERIES

TUBE
GRIPING
CLIP

TUBE GRIPPING CLIP







Characteristics & Dimension

Modle	T	L1	L2	W	Peso
PT01	PS 1/8"	27	21.00	14.00	34.00 gr
PT02	PS 1/4"	31	25.00	18.00	57.00 gr
PT03	PS 3/8"	40	31.00	21.00	86.00 gr

*** The lenght of the hose should be determinded by customer.

**** All dimensions are given in millimeters.



ISH SD SERIES

SM SD SERIES

AIR + OIL
SPRAY MIXER

ISH SD-1 SM SD-1

SPRAY OIL+AIR MIXER



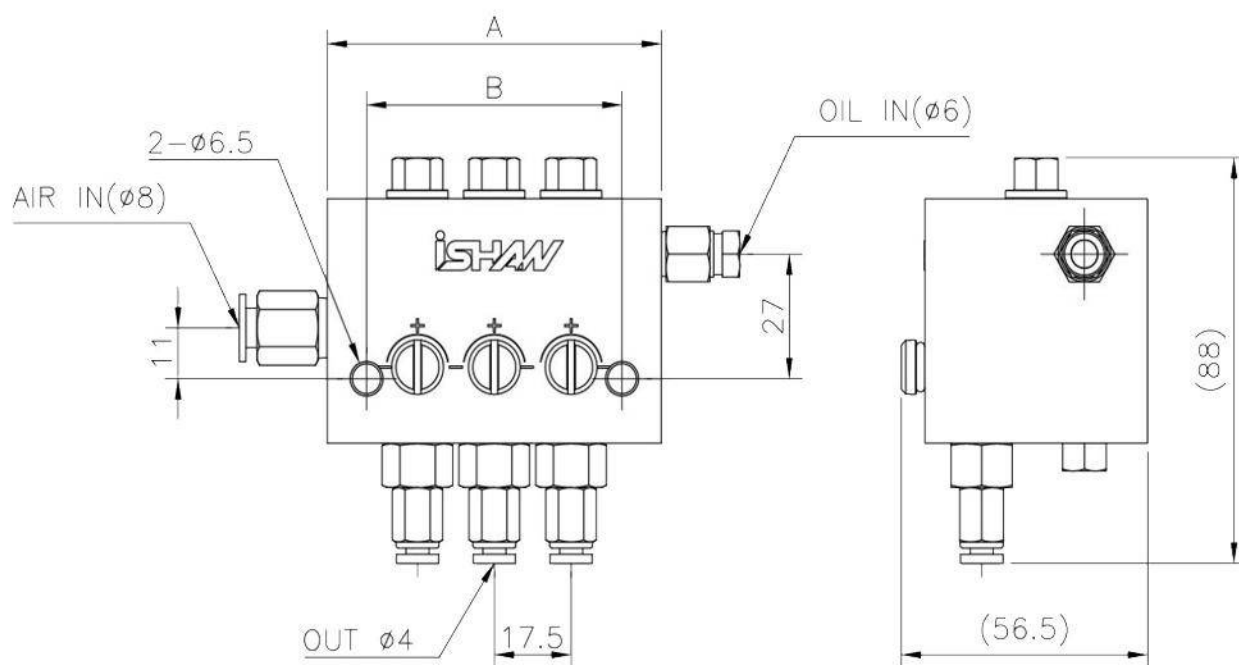
SMUS

ISHAW
LUBRICATION SYSTEM

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ISHAN PRECISION INDUSTRY, CO., LTD



ISHAW
LUBRICATION SYSTEM





Characteristics & Dimensions

DE SERIES

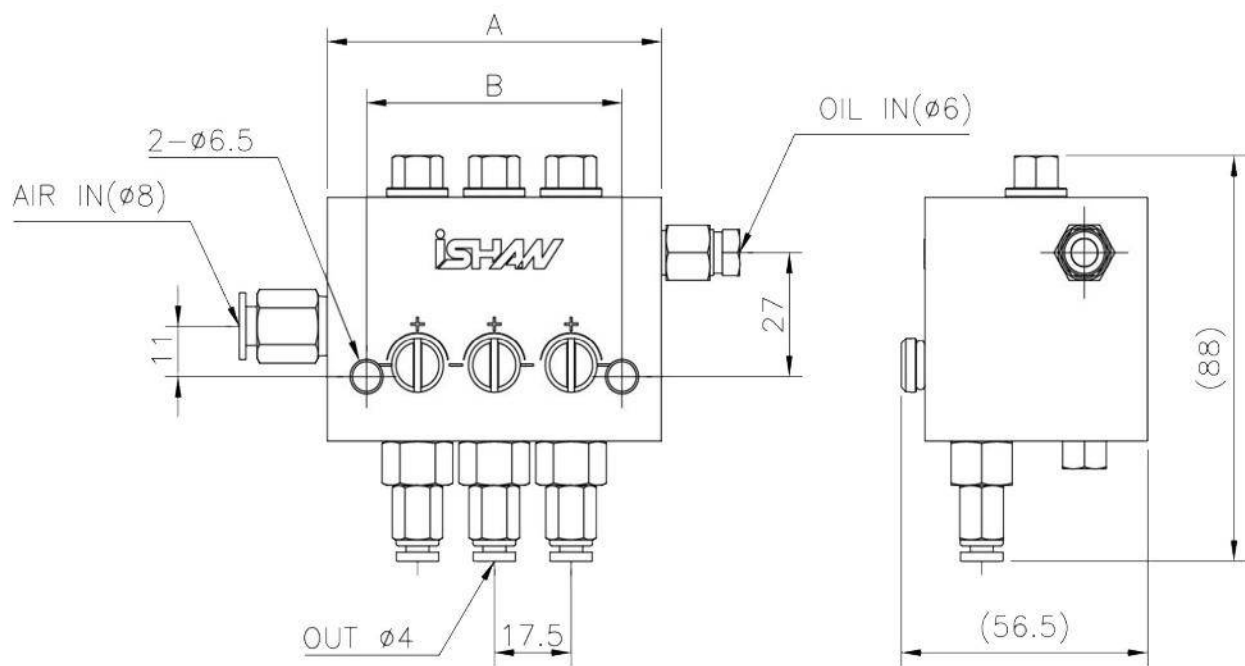
MODEL	NUMBER OF OUTLETS	A	B	METERED VOLUME (c.c./stroke)
SD-1	1	41.20	23.20	0.10 0.16 0.20 0.30
SD-2	2	58.70	40.70	
SD-3	3	76.20	58.20	
SD-4	4	93.70	75.70	
SD-5	5	111.20	93.20	

*** Meteret volume is determined by c.c./stroke.
 **** All dimensions are given in millimeters.

ISH SD-2 SM SD-2

SPRAY OIL+AIR MIXER







Characteristics & Dimensions

DE SERIES

MODEL	NUMBER OF OUTLETS	A	B	METERED VOLUME (c.c./stroke)
SD-1	1	41.20	23.20	0.10 0.16 0.20 0.30
SD-2	2	58.70	40.70	
SD-3	3	76.20	58.20	
SD-4	4	93.70	75.70	
SD-5	5	111.20	93.20	

*** Meteret volume is determined by c.c./stroke.
 **** All dimensions are given in millimeters.

ISH SD-3 SM SD-3

SPRAY OIL+AIR MIXER



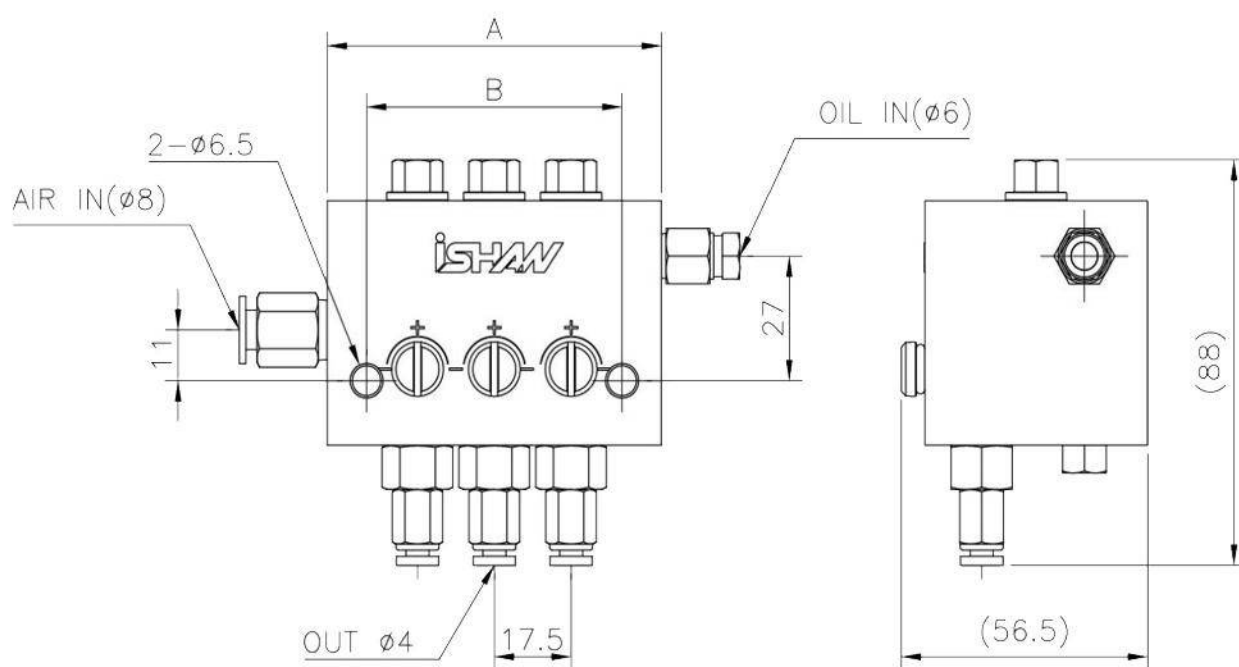
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ISHAW
LUBRICATION SYSTEM





Characteristics & Dimensions

DE SERIES

MODEL	NUMBER OF OUTLETS	A	B	METERED VOLUME (c.c./stroke)
SD-1	1	41.20	23.20	0.10 0.16 0.20 0.30
SD-2	2	58.70	40.70	
SD-3	3	76.20	58.20	
SD-4	4	93.70	75.70	
SD-5	5	111.20	93.20	

*** Meteret volume is determined by c.c./stroke.
 **** All dimensions are given in millimeters.

ISH SD-4 SM SD-4

SPRAY OIL+AIR MIXER



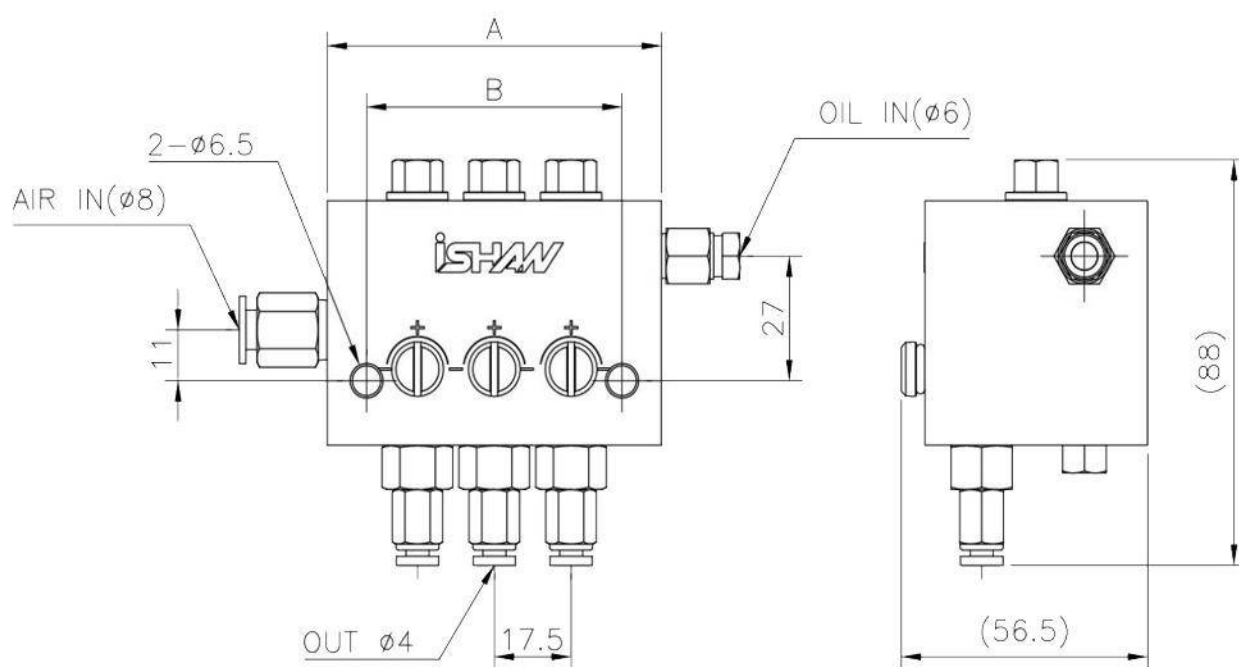
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ISHAW
LUBRICATION SYSTEM





Characteristics & Dimensions

DE SERIES

MODEL	NUMBER OF OUTLETS	A	B	METERED VOLUME (c.c./stroke)
SD-1	1	41.20	23.20	0.10 0.16 0.20 0.30
SD-2	2	58.70	40.70	
SD-3	3	76.20	58.20	
SD-4	4	93.70	75.70	
SD-5	5	111.20	93.20	

*** Metered volume is determined by c.c./stroke.

**** All dimensions are given in millimeters.

ISH SD-5 SM SD-5

SPRAY OIL+AIR MIXER



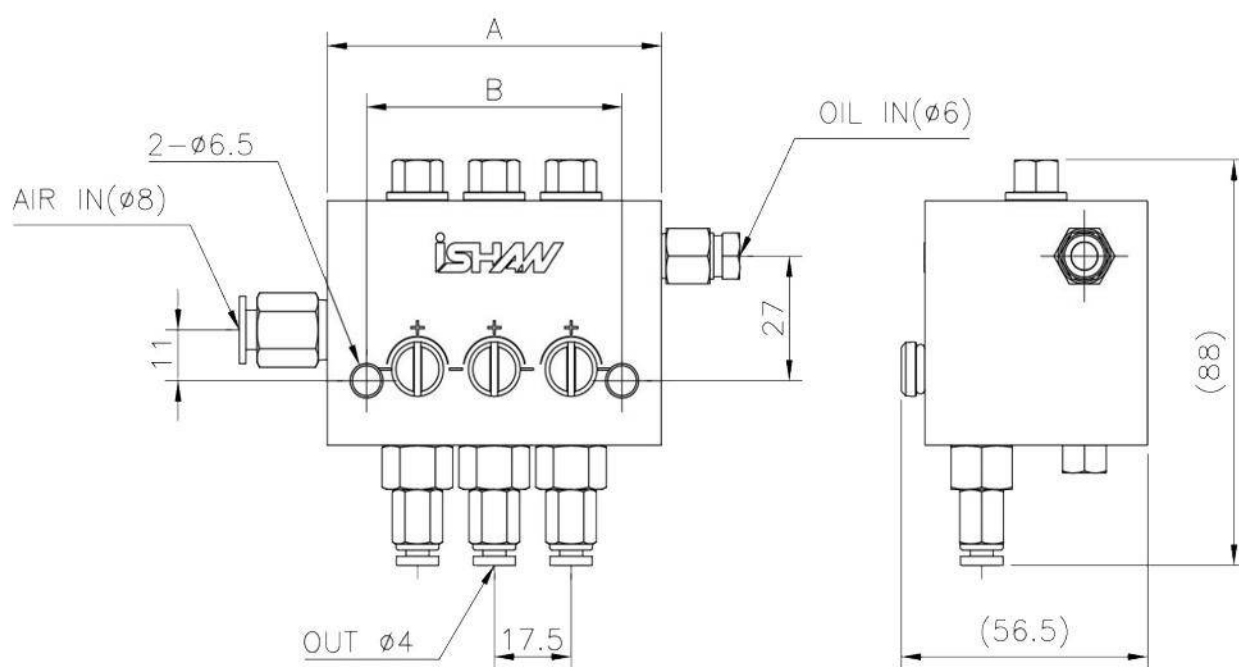
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LUBRICATION SYSTEM





Characteristics & Dimensions

DE SERIES

MODEL	NUMBER OF OUTLETS	A	B	METERED VOLUME (c.c./stroke)
SD-1	1	41.20	23.20	0.10 0.16 0.20 0.30
SD-2	2	58.70	40.70	
SD-3	3	76.20	58.20	
SD-4	4	93.70	75.70	
SD-5	5	111.20	93.20	

*** Metered volume is determined by c.c./stroke.

**** All dimensions are given in millimeters.



ISH SSVPG SERIES SM SSVPG SERIES

VERTICAL
STAINLESS
STEEL
PRESSURE GAUGE

ISH SSVPG SM SSVPG

STAINLESS STEEL VERTICAL PRESSURE GAUGE

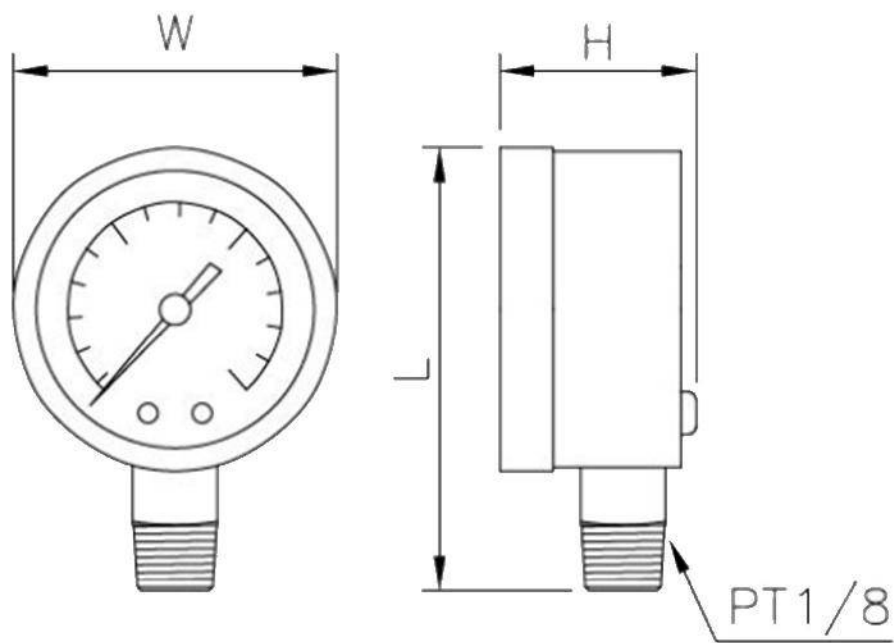




Characteristics & Dimensions

MODEL	DIAL SPECIFICATIONS	W	L	H	WEIGHT (g)
327207	15	42.00	38.00	24.00	53.00
327610	35	42.00	38.00	24.00	53.00

*** Dial Specification measures are given in Kgf/cm²/Mpa.
 ***** All dimensions are given in millimeters.





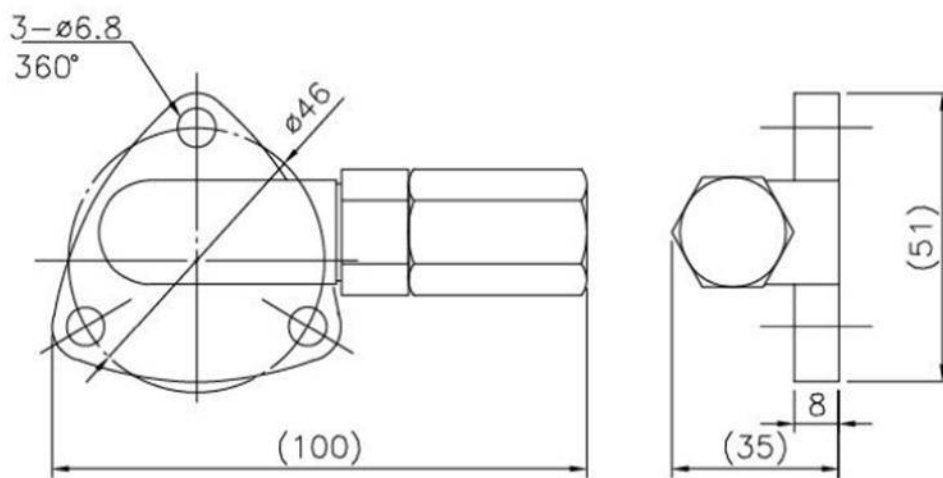
ISH TAV SERIES SM TAV SERIES

UPPER ADJUSTMENT VALVE

ISH TAV SM TAV

TOP ADJUSTABLE VALVE





- a) The structure is simple and easily adjusted.
- b) It cooperates with TOP feed pump to adjust the pressure of pipes.
- c) Pressure Adjustment Range: **0.2-0.5MPa** (kgf / cm^2).



伊山精密工業股份有限公司
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