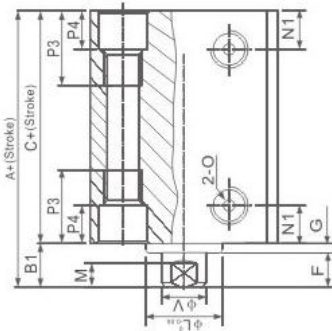
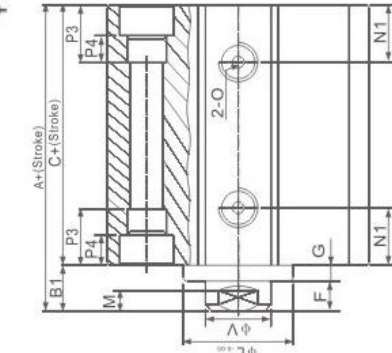
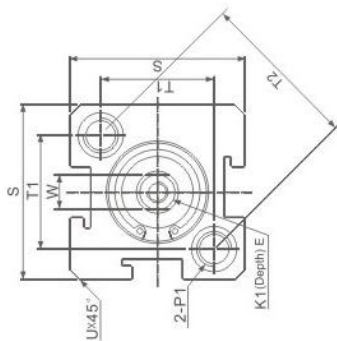




Technical drawing of a 4-way valve. The drawing shows a top view of the valve body with four ports. Key dimensions and labels include:

- S**: Overall width and height dimensions.
- R**: Radius of the outer corners.
- T1**: Distance from the center to the port center.
- W**: Width of the port opening.
- λ**: Port opening dimension.
- (X)**: Dimension between the two top ports.
- U/45°**: Chamfer specification on the bottom edge.
- 4-P1**: Port specification for the four ports.
- K1 Depth/E**: Dimension for the port depth or edge thickness.

SDAS Type
φ 12-φ 16

Type	Attach Magnet			D	E		F	G	K1	L	M	N1
	A	B1	C		Stroke≤10	Stroke > 10						
Bore Size/Symbol												
12	32	5	27	-		6	4	1	M3×0.5	10.2	2.8	6.3
16	34	5.5	28.5	-		6	4	1.5	M3×0.5	11	2.8	7.3
20	35	5.5	29.5	36		8	4	1.5	M4×0.7	15	2.8	7.5
25	37	6	31	42		10	4	2	M5×0.8	17	2.8	8
32	41.5	7	34.5	50		12	4	3	M6×1	22	2.8	9
40	43	7	36	58.5		12	4	3	M8×1.25	28	2.8	10
50	47	9	38	71.5		15	5	4	M10×1.5	38	2.8	10.5
63	51	9	42	84.5		15	5	4	M10×1.5	40	2.8	11.8
80	62	11	51	104	15		6	5	M14×1.5	45	4	14.5
100	73	12	61	124	18		7	5	M18×1.5	55	4	20.5

Bore Size/Symbol	N3	O	P1	P3	P4	R	S	T1	T2	U	V	W	X	Y
12	6	M5×0.8	Double Sides:Φ6.5/(Thread:M5×0.8/Through ports:Φ4.2	12	4.5	-	25	16.2	23	1.6	6	5	-	-
16	6.5	M5×0.8	(Double Sides):Φ6.5/(Thread:M5×0.8/(Through ports):Φ4.2	12	4.5	-	29	19.8	28	1.6	6	5	-	-
20	-	M5×0.8	(Double Sides):Φ6.5/(Thread:M5×0.8/(Through ports):Φ4.2	14	4.5	2	34	24	-	2.1	8	6	11.3	10
25	-	M5×0.8	(Double Sides):Φ8.2/(Thread:M6×1.0/(Through ports):Φ4.6	15	5.5	2	40	28	-	3.1	10	8	12	10
32	-	G1/8"	(Double Sides):Φ8.2/(Thread:M6×1.0/(Through ports):Φ4.6	16	5.5	6	44	34	-	2.15	12	10	18.3	15
40	-	G1/8"	(Double Sides):Φ10/(Thread:M8×1.25/(Through ports):Φ6.5	20	7.5	6.5	52	40	-	2.25	16	14	21.3	16
50	-	G1/4"	(Double Sides):Φ11/(Thread:M8×1.25/(Through ports):Φ6.5	25	8.5	9.5	62	48	-	4.15	20	17	30	20
63	-	G1/4"	(Double Sides):Φ11/(Thread:M8×1.25/(Through ports):Φ6.5	25	8.5	9.5	75	60	-	3.15	20	17	28.7	20
80	-	G3/8"	(Double Sides):Φ14/(Thread:M12×1.75/(Through ports):Φ9.2	25	10.5	10	94	74	-	3.65	25	22	36	26
100	-	G3/8"	(Double Sides):Φ17.5/(Thread:M14×2/(Through ports):Φ11.3	30	13	10	114	90	-	3.65	32	27	35	26