



CE ISO9001

ADVU Series Compact Cylinder(ISO6431)

Ordering Code

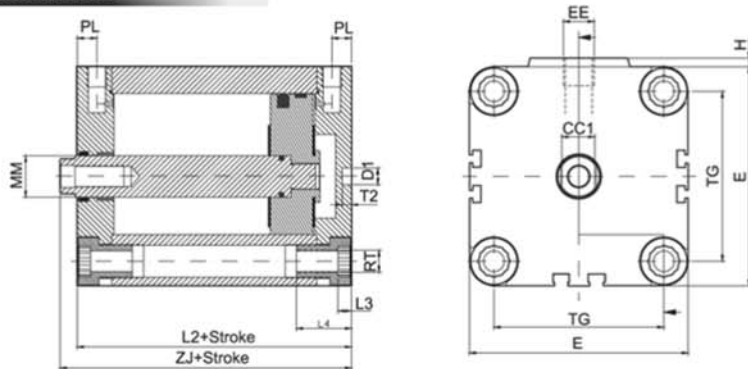


ADVU	—	20	—	30	—	5	—	S	—	B
Type (รูปแบบ)		Cylinder Bore (ขนาดกระบอกสูบ)		Stroke (ความยาวช่วงชัก)		Adjust Stroke (ปรับความยาวช่วงชัก)		Magnet Code (แม่เหล็ก)		Cog Type (ลักษณะเกลียวปลายแกน)
ADVU: Double Action Type (แบบสองทาง)		12mm~100mm				5mm 15mm 25mm		Blank: Without Magnet S: Attach Magnet		Blank: Inner Thread B: Outer Thread N: no Thread
AEVUZ: Single-driven type (แบบทางเดียวปลัดแกนเข้า)										
AEVUD: Double-shaft (แบบสองทางแกน2ด้าน)										

Specification

Bore(mm)		16	20	25	32	40	50	63	80	100
Action		Double acting, single rod/double rod								
Working Medium		Air								
Ensured Pressure Resistance		1.5MPa								
Operating pressure range	ADVU - -P-A	0.12~1.0MPa	0.1~1.0MPa	0.08~1.0MPa			0.06~1.0MPa			
	ADVU - -P-A-S2	0.13~1.0MPa	0.12~1.0MPa	0.1~1.0MPa			0.8~1.0MPa			
Ambient and fluid temperature		-20~80 (No freezing)								
Port size		M5			G1/8"					G1/4"
Piston rod thread	Female thread	M4	M5	M6		M8		M10	M12	
	Male thread	M8	M10×1.25			M12×1.25		M16×1.5	M20×1.5	
Cushion		Rubber bumper								

Overall Dimensions



ADVU□-□-P-A /Series

Note

To attach cylinder. 12 and 16 mm from above, use only 2 screws diagonally or non-magnetic screws.
 += plus stroke length
 2 Minimum screw-in depth

Dimension Sheet

Bore size(mm)	D1	E	EE	H	L2	L3	L4	MM	PL	RT	T2	TG	ZJ	CC1
16	6	29	M5	1	38	4	18.5	8	8	M4	4	18	41	6
20	6	35.5	M5	1.5	38	4	18.5	10	8	M5	4	22	41	8
25	6	39.5	M5	1.5	39.5	4	18.5	10	8	M5	4	26	43.5	8
32	6	49.5	G1/8	2	44.5	5	22	12	8	M6	4	32	49.5	10
40	6	59.5	G1/8	2.5	45.5	5	22	12	8	M6	4	42	51	10
50	6	68	G1/8	2.8	46.5	5	22	16	8	M8	4	50	53	14
63	8	86	G1/8	4	50	6	26	16	8	M10	4	62	56	14
80	8	106	G1/8	4	56	6	26	20	8.5	M10	4	82	62	17
100	8	128	G1/4	5	66.5	8	26	35	10.5	M10	4	103	76.5	22

Note: ADVU Series Cylinder With 100mm Bore Is Being Developed, Not Available At The Moment.