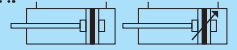


Side installation type... **10Z-7B**.....



Axial installation type... **10Z-7F**.....

Features

- Piston with magnet is standard accessory in the cylinders.
- End cushion is optional accessory except bore size $\phi 16 \sim \phi 40$ mm.

Specification

Type	10Z-7B	10Z-7F
Bore	$\Phi 16$ 、 20 、 25 、 32 、 40	
Power fluid	Filtered air with or without lubrication	
The range of pressure	2.04 ~ 7.14 kgf/cm ²	
Proof pressure	10.5 kgf/cm ²	
The range of temperature	0 ~ +70 °C (Don't freeze)	
Speed range	50 ~ 500 mm/sec	
Material of cylinder barrel	Stainless steel	

How to order

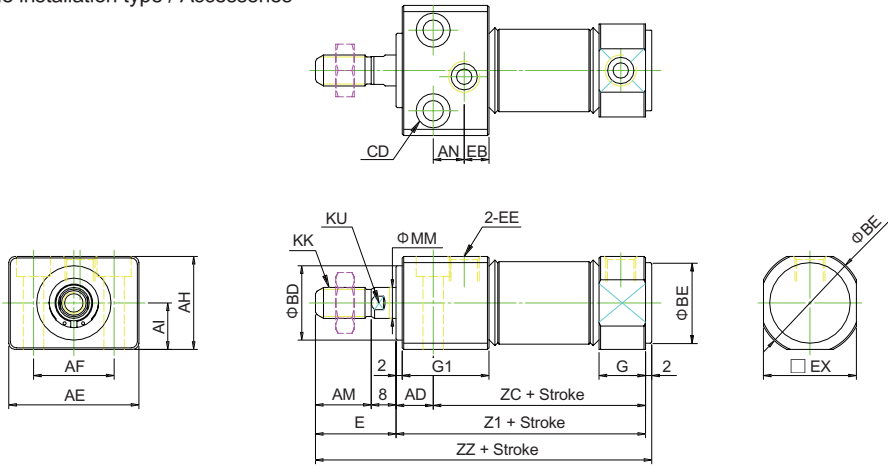
10Z-7B	25	N	50	-	Y	-	A	1
Type	Bore	Cushion	Stroke		Accessories		Sensor switch	Quantity
 10Z-7B	16 : $\Phi 16$ 20 : $\Phi 20$ 25 : $\Phi 25$ 32 : $\Phi 32$ 40 : $\Phi 40$	B : with cushion N : No cushion	Please see stroke table		 Y : Y Type		DI106	1 : 1pc 2 : 2pcs
 10Z-7F					 S : Oscillating eye			
					 F : Compensating joint			

Stroke table

Bore	Stroke (mm)
$\Phi 16$	15,25,50,75,100
$\Phi 20$	15,25,50,75,100,125
$\Phi 25$	15,25,50,75,100,125,150,200
$\Phi 32$	15,25,50,75,100,125,150,200,250
$\Phi 40$	15,25,50,75,100,125,150,200,250,300

※Special strokes are available on request.

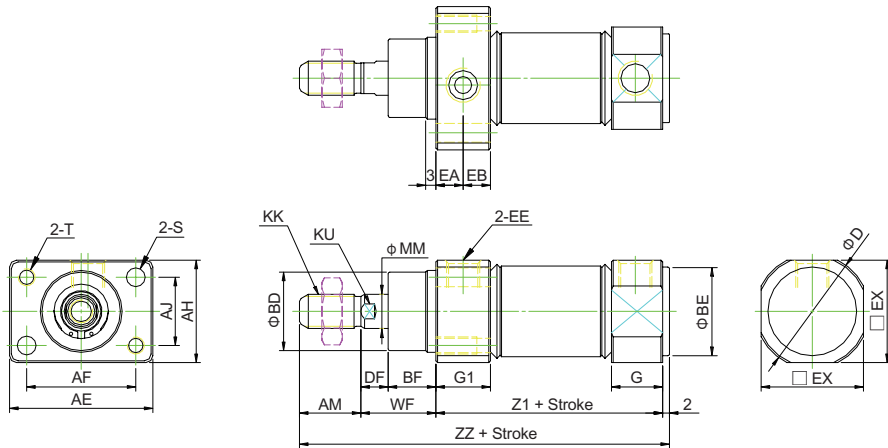
10Z-7B Side installation type / Accessories



Dimensional Table B : with cushion N : No cushion

Mark Bore	AD	AM	AN	AE	AF	AI	AH	BD	BE	CD	D	E	EB	EE	EX	G		KK	KU	MM	Z1	ZC	ZZ
																N	B						
Φ 16	8	15	9	30	16	12	24	18	16	2-Φ4.5, Φ8x4.5	21	20	8	M5x0.8	19	10	13.5	M6x1.0	5	6	73	65	95
Φ 20	11	15	9	38	22	14	28	22	22	2-Φ6.6, Φ11x6.5	28	23	8	G 1/8	24	15	17.5	M8x1.25	7	8	78	67	103.5
Φ 25	12	18	10	42	26	15	30	24	22	2-Φ6.6, Φ11x6.5	33.5	26	8	G 1/8	30	16	17.5	M10x1.25	9	10	80.5	68.5	108.5
Φ 32	14	23	14	54	34	18	36	28	27	2-Φ9, Φ14x8.5	37.5	31	8	G 1/8	34.5	16	17.5	M10x1.25	10	12	94	80	127
Φ 40	17	23	18	68	46	22	44	34	33	2-Φ11, Φ17.5x11	46.5	31	9	G 1/8	42.5	18	21.5	M12x1.25	14	16	114	97	147

10Z-7F Axial installation type / Accessories



Dimensional Table B : with cushion N : No cushion

Mark Bore	AM	AE	AF	AJ	AH	BD	BE	BF	D	DF	EA	EE	EX	G		G1	KK	KU	MM	S	T	WF	Z1	ZZ
														N	B									
Φ 16	15	30	22	16	24	18	16	9	21	5	8	M5x0.8	19	10	13.5	16	M6x1.0	5	6	4.5	M4x0.8 deep 8	14	64	95
Φ 20	15	38	28	18	28	22	22	12	28	8	8	G 1/8	24	15	17.5	16	M8x1.25	7	8	5.5	M5x0.8 deep 12	20	66	103.5
Φ 25	18	42	32	20	30	24	22	14	33.5	8	8	G 1/8	30	15	17.5	16	M10x1.25	9	10	5.5	M5x0.8 deep 12	22	66.5	108.5
Φ 32	23	54	42	24	36	28	27	14	37.5	8	8	G 1/8	34.5	15	17.5	16	M10x1.25	10	12	6.6	M6x1.0 through	22	74	121
Φ 40	23	68	52	28	44	34	33	14	46.5	8	11	G 1/8	42.5	21.5	21.5	20	M12x.25	14	16	9	M8x1.25 through	22	90	137