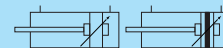


DOUBLE ACTING- SINGLE END ROD TYPE ..... **DZ**


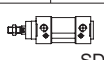
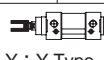
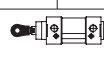
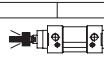
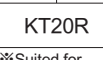
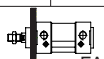




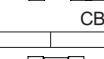
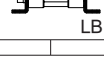
### Features

- DZ large size series cylinders according to ISO 6431・VDMA24562°
- Piston with magnet is optional accessory (Φ125 ~ Φ200) .

### Specification

Type	DZ
Bore	Φ 125、160、200、250、320
Power fluid	Filtered air with or without lubrication
The range of pressure	1 ~ 9.9 kgf/cm <sup>2</sup>
The range of temperature	-20 ~ +80 °C (Don't freeze)
Material of cylinder barrel	Aluminium extrusion, Anodised 20 microns

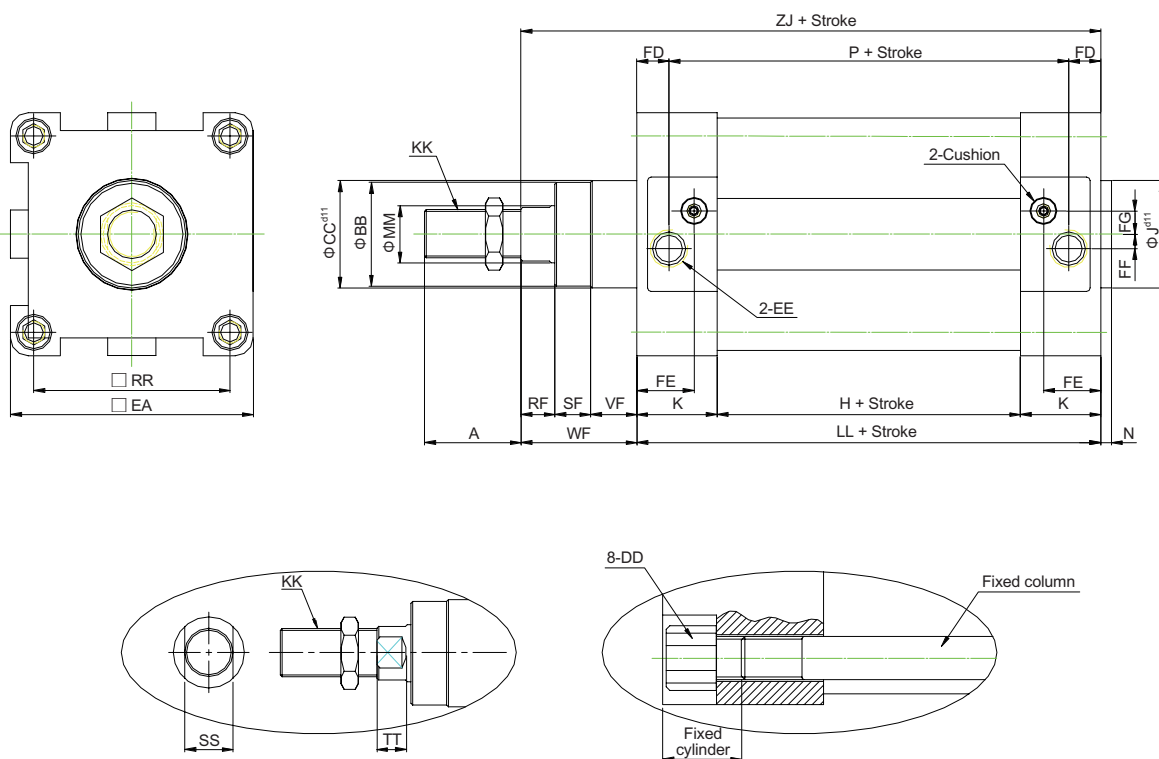
### How to order

DZ	SD	125	B	50	A	Y	A	1
Type	Holder	Bore	Cushion	Stroke	Adjustable stroke	Accessories	Sensor Switch	Quantity
 DZ	 SD	125 : Φ 125 160 : Φ 160 200 : Φ 200 250 : Φ 250 320 : Φ 320	B : with cushion	Please see stroke table	No code : Standard type A : Adjustable 25mm B : Adjustable 50mm	 Y : Y Type   S : Oscillating eye   F : Compensating joint	 KT20R ※Suited for Φ 125 ~ Φ 200!	1 : 1 pc 2 : 2 pcs
	 FA							
	 FB							
	 TC							
	 CA							
	 CB							
	 LB							
	 CB BK	} Suited for Φ 125						

### Stroke table

Bore	Stroke (mm)	Cushion length (mm)
Φ 125	25,50,75,100,125,150,175,200,250	40
Φ 160、200、250、320	No stroke	

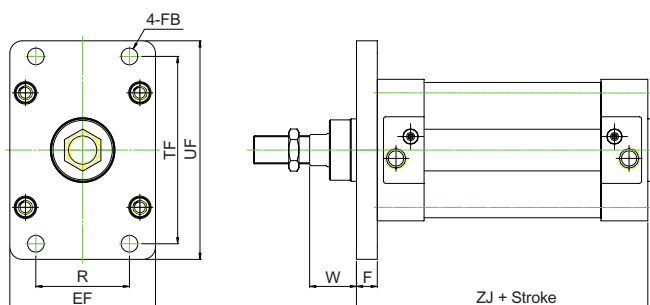
## DZ Double acting standard type / Dimensional features



## Dimensional Table

Mark Bore	A	MM	KK	BB	CC	DD	EA	EE	FD	FE	FF	FG	H	J	K	LL	N	P	RF	RR	SF	SS	TT	VF	WF	ZJ
Φ 125	54	32	M27xP2.0	58	60	M12x1.75	136	G 1/2	18	32	8	13	70	60	45	160	6	124	19	110	20	27	17	26	65	225
Φ 160	72	40	M36xP2.0	62	65	M16x2.0	178	G 3/4	25	38	10	15	76	65	52	180	6	130	25	140	25	36	17	30	80	260
Φ 200	72	40	M36xP2.0	72	75	M16x2.0	216	G 3/4	25	38	10	15	76	75	52	180	6	130	30	175	29	36	17	36	95	275
Φ 250	84	50	M42xP2.0	97	100	M20x2.0	270	G 1	31	39	25	20	94	—	53	200	—	138	30	220	33	46	20	42	105	305
Φ 320	96	60	M48xP2.0	107	110	M24x2.0	340	G 1	31	41	30	30	108	—	56	220	—	138	35	270	35	55	24	50	120	340

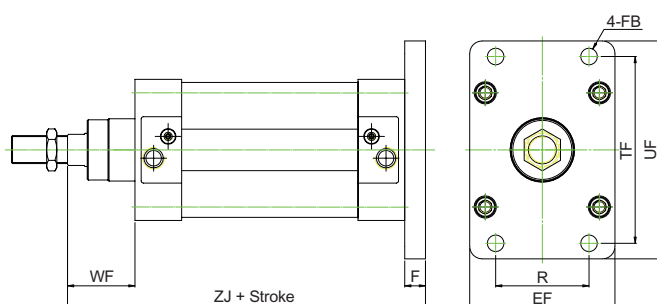
## FA Accessories



## Dimensional Talbe

Mark Bore	EF	F	FB	R	TF	UF	W	ZJ
Φ 125	140	20	16	90	180	220	45	186
Φ 160	186	20	18	115	230	270	60	206
Φ 200	226	25	22	135	270	310	70	211
Φ 250	270	25	26	165	330	390	80	225
Φ 320	340	30	33	200	400	470	90	250

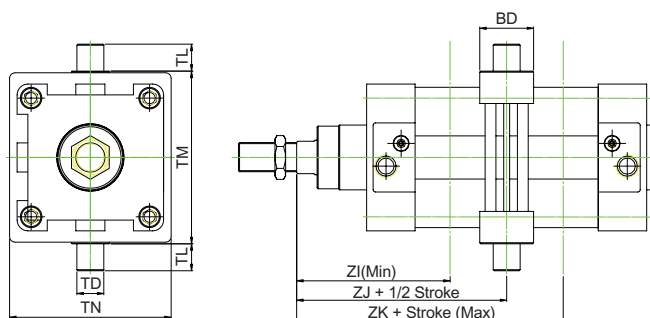
## FB Accessories



## Dimensional Talbe

Mark Bore	EF	F	FB	R	TF	UF	WF	ZJ
Φ 125	140	20	16	90	180	220	65	245
Φ 160	186	20	18	115	230	270	80	280
Φ 200	226	25	22	135	270	310	95	300
Φ 250	270	25	26	165	330	390	105	330
Φ 320	340	30	33	200	400	470	120	370

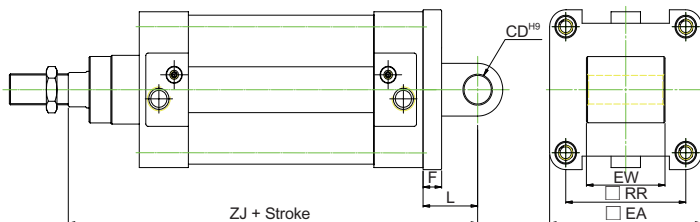
## TC Accessories



## Dimensional Talbe

Mark Bore	BD	TD	TL	TM	TN	ZI	ZJ	ZK
Φ 125	50	25	25	160	150	135	145	155
Φ 160	50	32	32	200	190	157	170	183
Φ 200	50	32	32	250	240	172	185	198
Φ 250	60	40	40	320	300	188	205	222
Φ 320	70	50	50	400	380	211	230	249

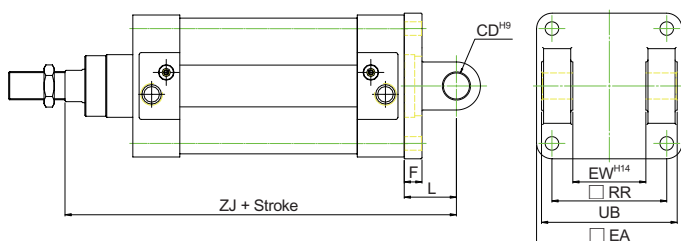
**CA** Accessories



**Dimensional Talbe**

Mark Bore	CD	EA	EW	F	L	RR	ZJ
Φ 125	25	136	70	20	50	110	275
Φ 160	30	178	90	20	55	140	315
Φ 200	30	216	90	25	60	175	335
Φ 250	40	270	110	25	70	220	375
Φ 320	45	340	120	30	80	270	420

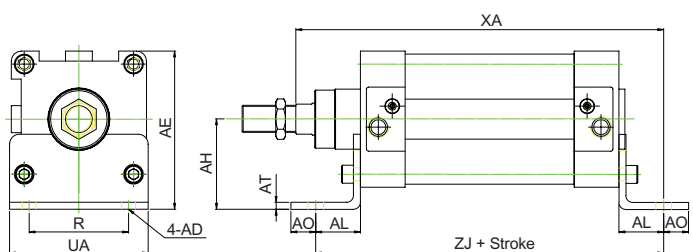
**CB** Accessories



**Dimensional Talbe**

Mark Bore	CD	EA	EW	F	L	RR	UB	ZJ
Φ 125	25	136	70	20	50	110	130	275
Φ 160	30	178	90	20	55	140	170	315
Φ 200	30	216	90	25	60	175	170	335
Φ 250	40	270	110	25	70	220	200	375
Φ 320	45	340	120	30	80	270	220	420

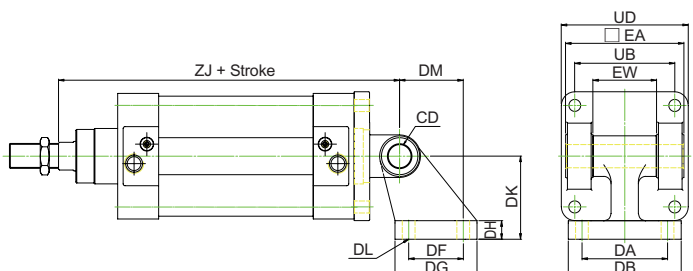
**LB** Accessories



**Dimensional Talbe**

Mark Bore	AD	AE	AH	AL	AO	AT	R	UA	XA	ZJ
Φ 125	16	158	90	45	22	6	90	136	270	250
Φ 160	18	204	115	60	22	8	115	178	320	300
Φ 200	22	243	135	70	24	10	135	216	345	320
Φ 250	28	300	165	75	30	12	165	270	380	350
Φ 320	35	370	200	85	35	14	200	340	425	390

**CB BK** Accessories



**Dimensional Talbe**

Mark Bore	DA	DB	DF	DG	DH	DK	DL
Φ 125	94	124	60	90	20	90	14
Mark Bore	DM	EA	EW	UB	UD	ZJ	
Φ 125	70	136	70	130	141	275	