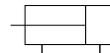


## 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS** (Ø6~Ø25)



### 规格 Specifications

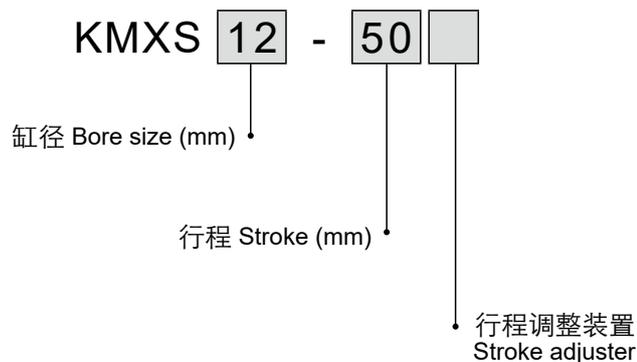
缸径 Bore size (mm)	6	8	12	16	20	25
接管口径 Port size Rc(PT)	M3x0.5	M5x0.8			1/8	
使用流体 Fluid	过滤压缩空气 Filtered compressed air					
动作形式 Action	双动 Double acting					
使用压力范围 Operating pressure range (MPa)	0.15~0.7					
环境及流体温度 Ambient and fluid temperature	-5~60°C (未冻结 No freezing)					
活塞速度 Piston speed	50~500 mm/s					
缓冲 Cushion	橡胶缓冲 (标准) Rubber bumper (Standard) 油压缓冲器 (可选) Shock absorber (Option)					
* 润滑 Lubrication	不需要 Not required					

\* 如需要润滑请使用透平 1 号油 ISOVG32。Please use Turbine oil 1st Grade ISOVG32 if necessary.

### 行程 / 磁性开关 Stroke/ Auto switch

缸径 Bore size (mm)	标准行程 Standard stroke (mm)	磁性开关 / 轨道安装 Auto switch/ rail mounting
6	10, 20, 30, 40, 50	D-M9BK
8	10, 20, 30, 40, 50, 75	
12	10, 20, 30, 40, 50, 75, 100	
16	10, 20, 30, 40, 50, 75, 100, 125	
20, 25	10, 20, 30, 40, 50, 75, 100, 125, 150	

### 型号表示方法 How to Order



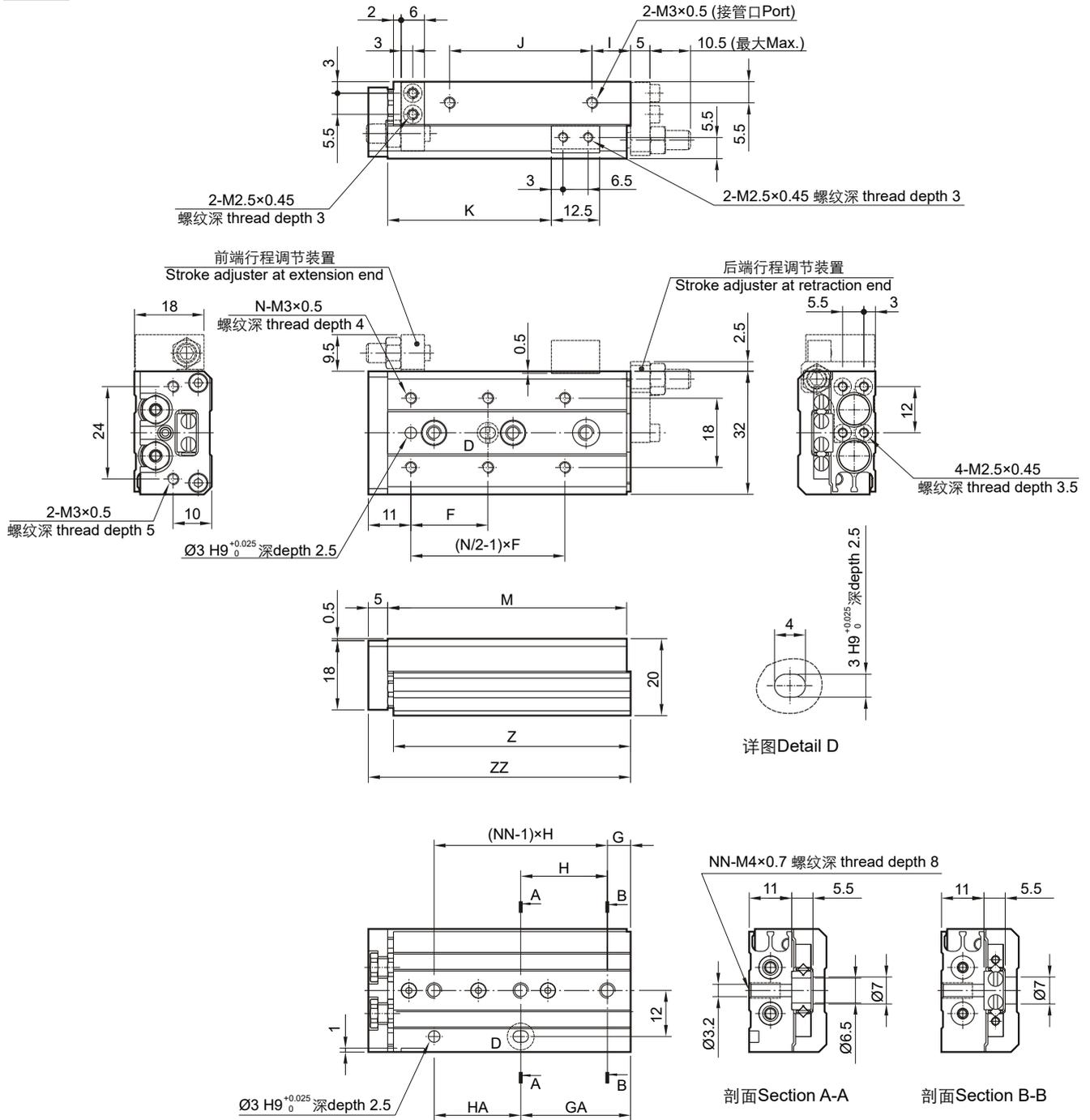
-	无 None
A	两端调程 Adjuster at both end
AS	前端调程 Adjuster at extension end
AT	后端调程 Adjuster at retraction end
*B	两端油压缓冲器 Shock absorber at both end
*BS	前端油压缓冲器 Shock absorber at extension end
*BT	后端油压缓冲器 Shock absorber at retraction end

\*KMXS6 无油压缓冲。Shock absorber is not available for KMXS6.

# 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS**

外形尺寸图 Dimensions (mm)

KMXS6

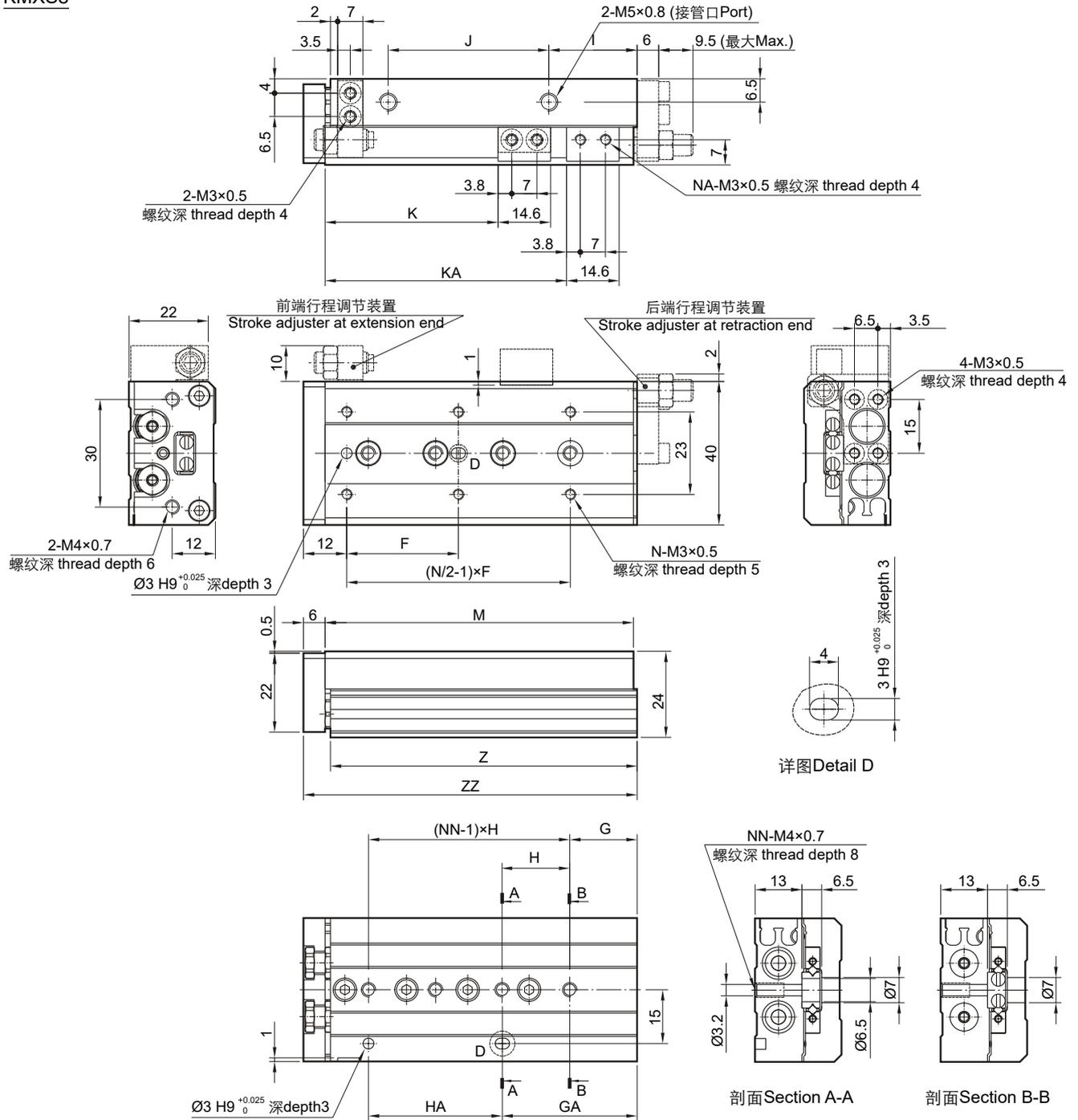


型号 Model	F	G	GA	H	HA	I	J	K	M	N	NN	Z	ZZ
KMXS6-10	20	6	11	25	20	10	17	22.5	42	4	2	41.5	48
KMXS6-20	30	6	21	35	20	10	27	32.5	52	4	2	51.5	58
KMXS6-30	20	11	31	20	20	7	40	42.5	62	6	3	61.5	68
KMXS6-40	28	13	43	30	30	19	50	52.5	84	6	3	83.5	90
KMXS6-50	38	17	41	24	48	25	60	62.5	100	6	4	99.5	106

# 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS**

外形尺寸图 Dimensions (mm)

KMXS8

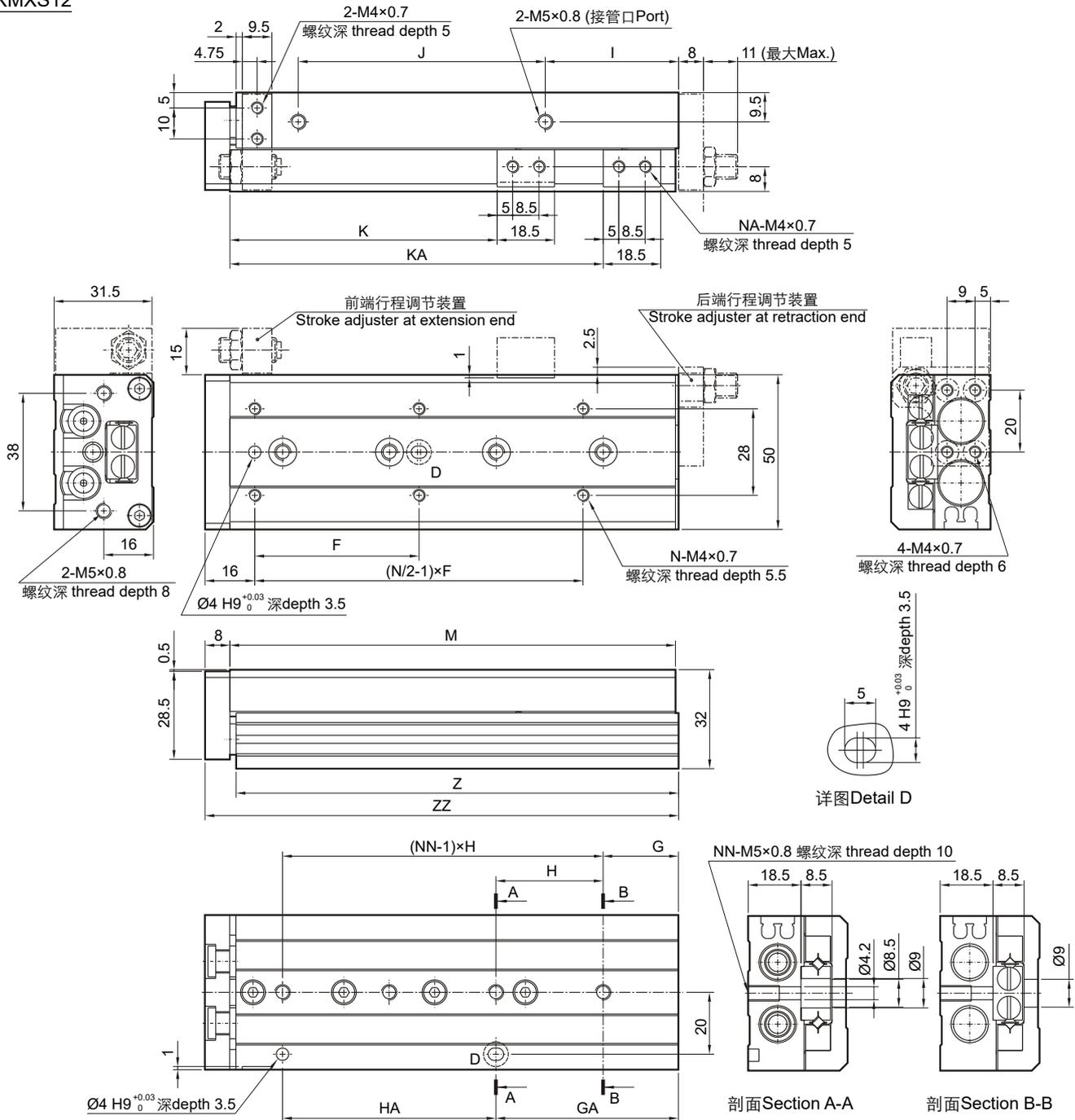


型号 Model	F	G	GA	H	HA	I	J	K	KA	M	N	NA	NN	Z	ZZ
KMXS8-10	25	9	17	28	20	13	19.5	23.5	-	49	4	2	2	48.5	56
KMXS8-20	25	12	12	30	30	8.5	29	33.5	-	54	4	2	2	53.5	61
KMXS8-30	40	13	33	20	20	9.5	39	43.5	-	65	4	2	3	64.5	72
KMXS8-40	50	15	43	28	28	10.5	56	53.5	-	83	4	2	3	82.5	90
KMXS8-50	38	20	43	23	46	24.5	60	63.5	82.5	101	6	4	4	100.5	108
KMXS8-75	50	27	83	28	56	38.5	96	88.5	132.5	151	6	4	5	150.5	158

# 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS**

外形尺寸图 Dimensions (mm)

KMXS12

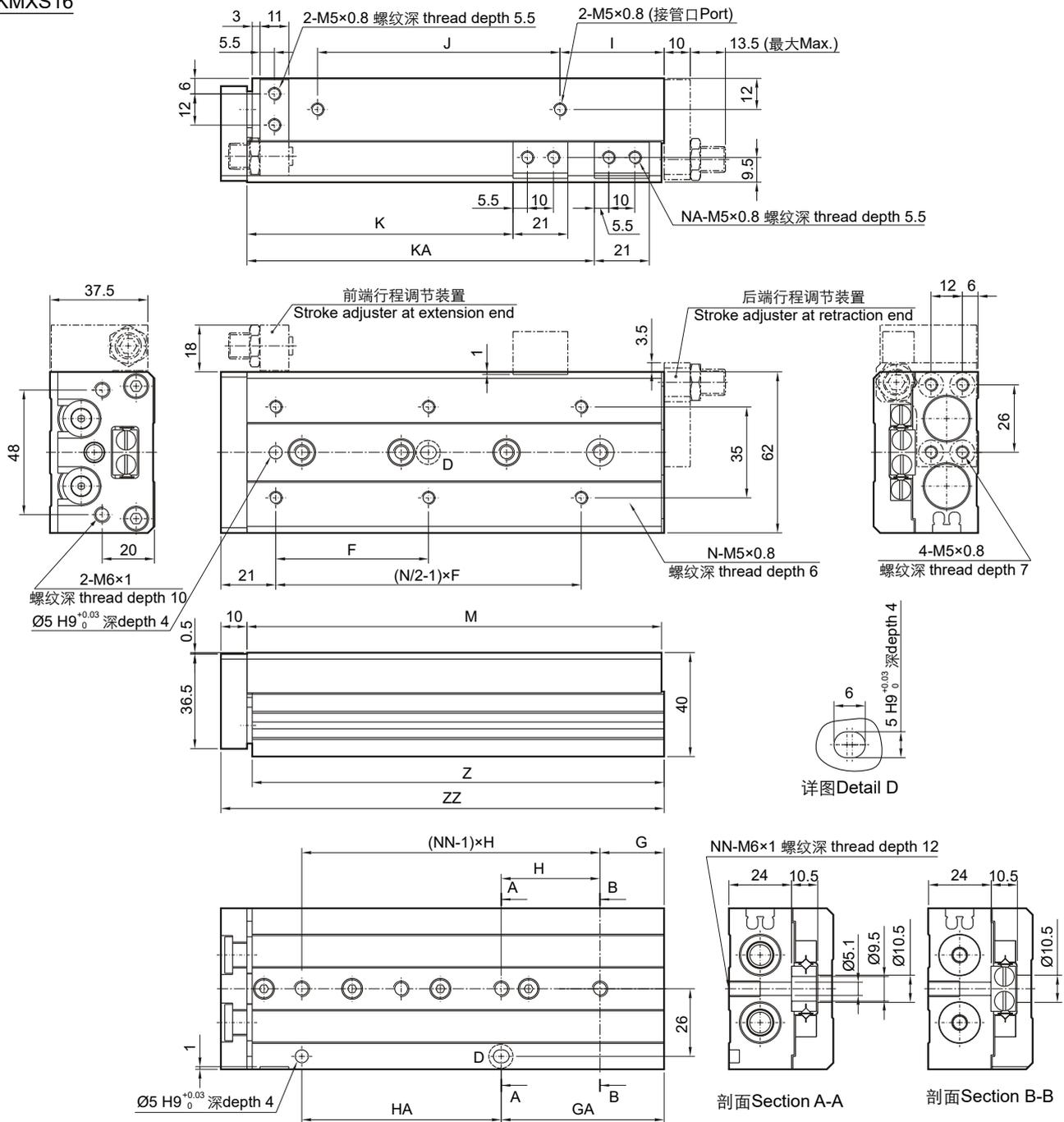


型号 Model	F	G	GA	H	HA	I	J	K	KA	M	N	NA	NN	Z	ZZ
KMXS12-10	35	15	15	40	40	10	40	26.5	-	71	4	2	2	70	80
KMXS12-20	35	15	15	40	40	10	40	36.5	-	71	4	2	2	70	80
KMXS12-30	35	15	15	40	40	10	40	46.5	-	71	4	2	2	70	80
KMXS12-40	50	17	42	25	25	10	52	56.5	-	83	4	2	3	82	92
KMXS12-50	35	15	51	36	36	22	60	66.5	-	103	6	2	3	102	112
KMXS12-75	55	25	61	36	72	43	85	91.5	125.5	149	6	4	4	148	158
KMXS12-100	65	35	111	38	76	52	130	116.5	179.5	203	6	4	5	202	212

# 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS**

外形尺寸图 Dimensions (mm)

KMXS16

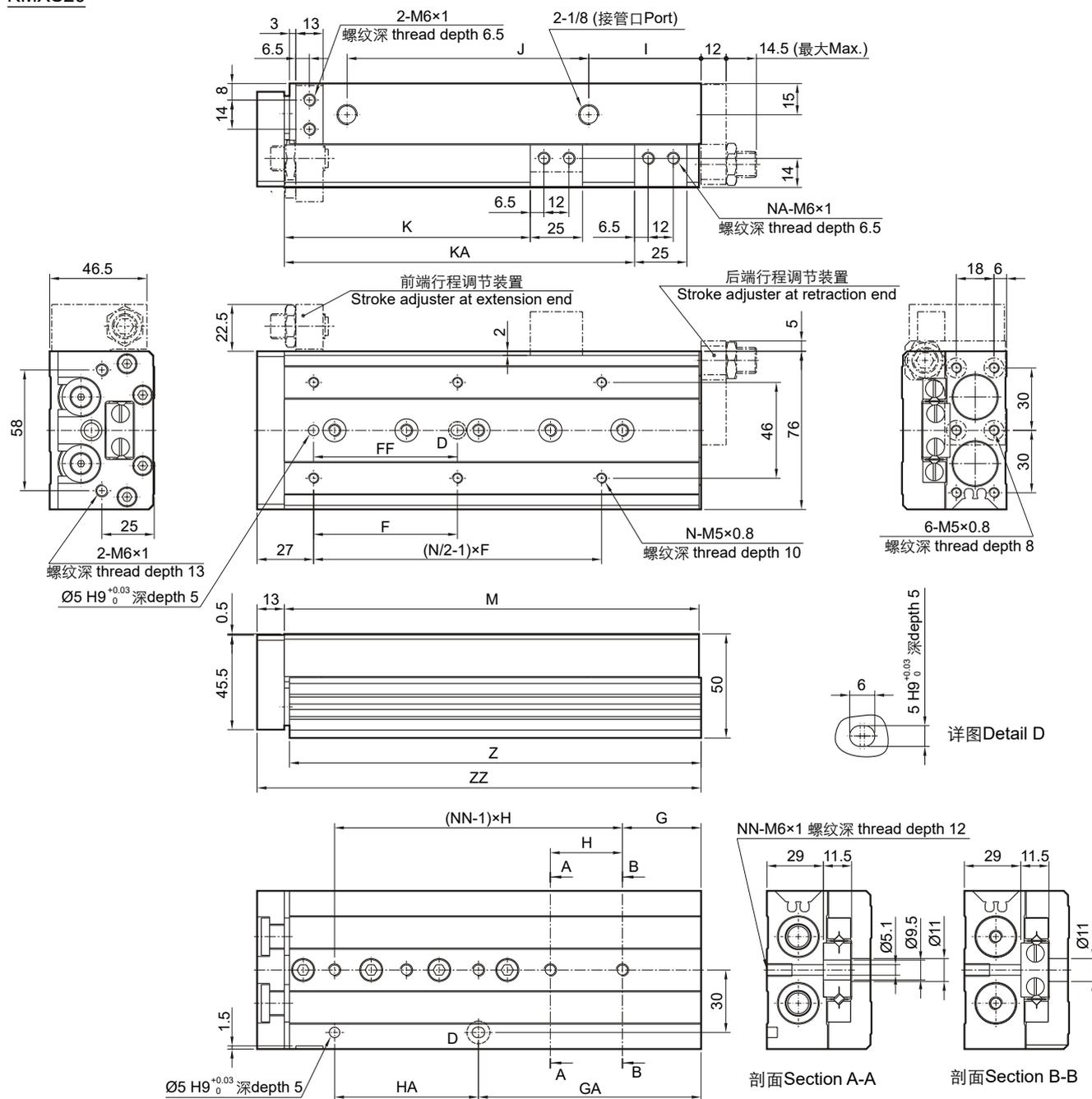


型号 Model	F	G	GA	H	HA	I	J	K	KA	M	N	NA	NN	Z	ZZ
KMXS16-10	35	16	16	40	40	10	40	29	-	76	4	2	2	75	87
KMXS16-20	35	16	16	40	40	10	40	39	-	76	4	2	2	75	87
KMXS16-30	35	16	16	40	40	10	40	49	-	76	4	2	2	75	87
KMXS16-40	40	16	16	50	50	10	50	59	-	86	4	2	2	85	97
KMXS16-50	30	21	51	30	30	15	60	69	-	101	6	2	3	100	112
KMXS16-75	55	26	61	35	70	40	85	94	125	151	6	4	4	150	162
KMXS16-100	65	39	109	35	70	55	118	119	173	199	6	4	5	198	210
KMXS16-125	70	19	159	35	70	68	155	144	223	249	8	4	7	248	260

# 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS**

外形尺寸图 Dimensions (mm)

KMXS20

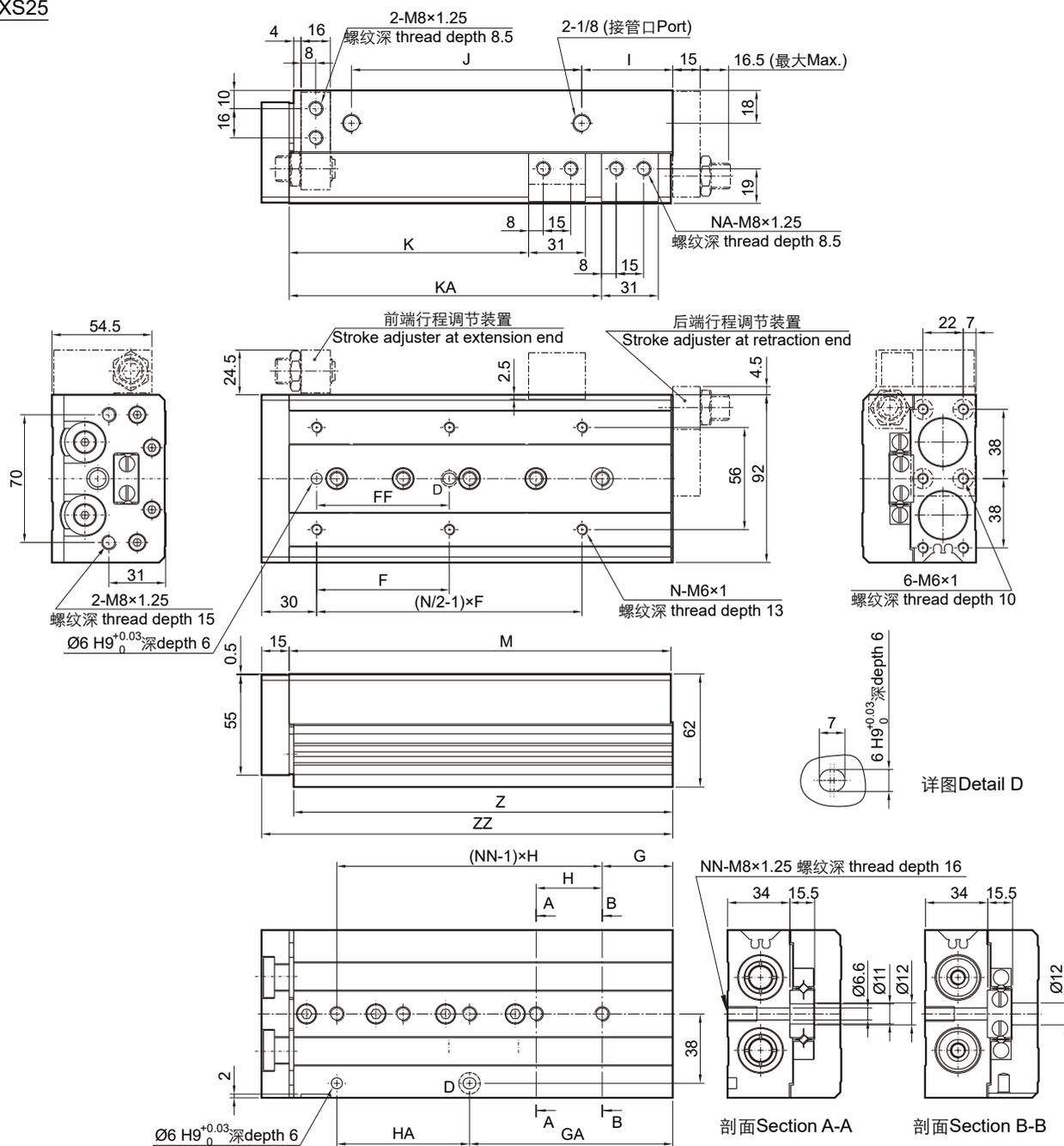


型号 Model	F	FF	G	GA	H	HA	I	J	K	KA	M	N	NA	NN	Z	ZZ
KMXS20-10	50	40	15	25	45	35	10	44	31	-	83	4	2	2	81.5	97
KMXS20-20	50	40	15	25	45	35	10	44	41	-	83	4	2	2	81.5	97
KMXS20-30	50	40	15	25	45	35	10	44	51	-	83	4	2	2	81.5	97
KMXS20-40	60	50	15	35	55	35	10	54	61	-	93	4	2	2	91.5	107
KMXS20-50	35	35	15	50	35	35	10	69	71	-	108	6	2	3	106.5	122
KMXS20-75	60	60	19	54	35	70	10	108	96	-	147	6	2	4	145.5	161
KMXS20-100	70	70	37	107	35	70	58	113	121	169	200	6	4	5	198.5	214
KMXS20-125	70	70	41	155	38	76	70	155	146	223	254	8	4	6	252.5	268
KMXS20-150	80	80	19	195	44	88	87	190	171	275	306	8	4	7	304.5	320

# 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS**

外形尺寸图 Dimensions (mm)

KMXS25

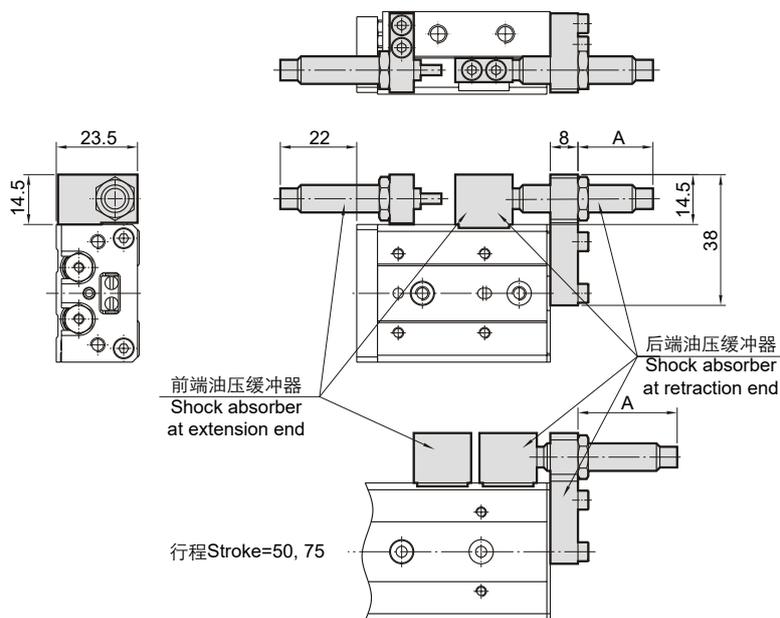


型号 Model	F	FF	G	GA	H	HA	I	J	K	KA	M	N	NA	NN	Z	ZZ
KMXS25-10	50	40	22	22	45	45	12	47	35	-	92	4	2	2	90.5	108
KMXS25-20	50	40	22	22	45	45	12	47	45	-	92	4	2	2	90.5	108
KMXS25-30	50	40	22	22	45	45	12	47	55	-	92	4	2	2	90.5	108
KMXS25-40	60	50	22	22	55	55	12	57	65	-	102	4	2	2	100.5	118
KMXS25-50	35	35	20	55	35	35	12	70	75	-	115	6	2	3	113.5	131
KMXS25-75	60	60	26	61	35	70	33	90	100	-	156	6	2	4	154.5	172
KMXS25-100	70	70	32	102	35	70	50	114	125	162	197	6	4	5	195.5	213
KMXS25-125	75	75	40	154	38	76	67	155	150	218	255	8	4	6	253.5	271
KMXS25-150	80	80	30	190	40	80	82	180	175	258	295	8	4	7	293.5	311

# 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS**

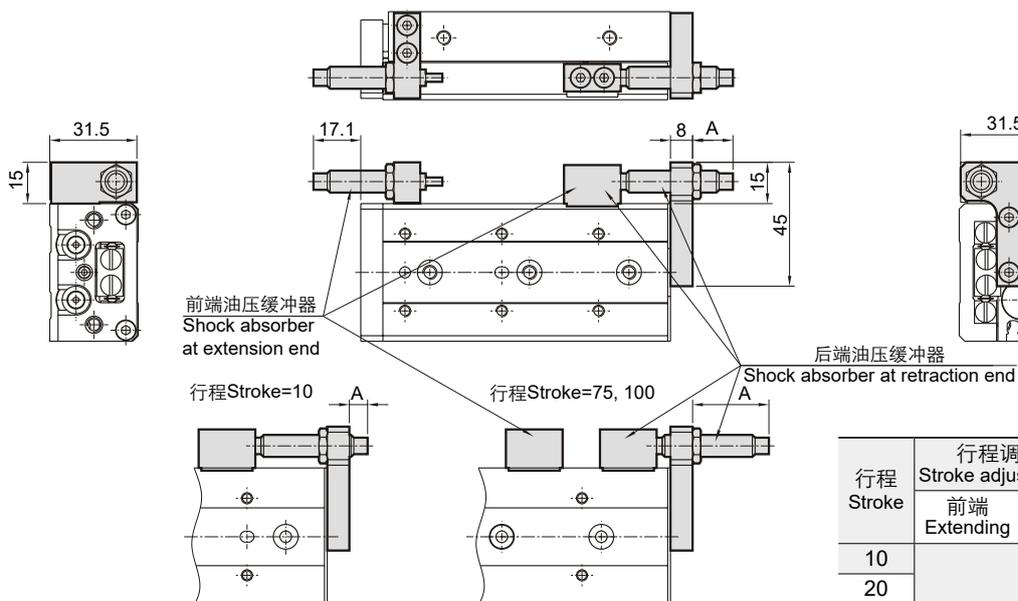
油压缓冲器外形尺寸图 Dimensions (mm)

## KMXS8



行程 Stroke	行程调整范围 Stroke adjustable range		A (后端固定) (Retracted side mounting)
	前端 Extending	后端 Retracting	
10	最大 Max. 22	5	22
20		15	27
30		15	26
40		5	18
50		20	29
75		20	29

## KMXS12

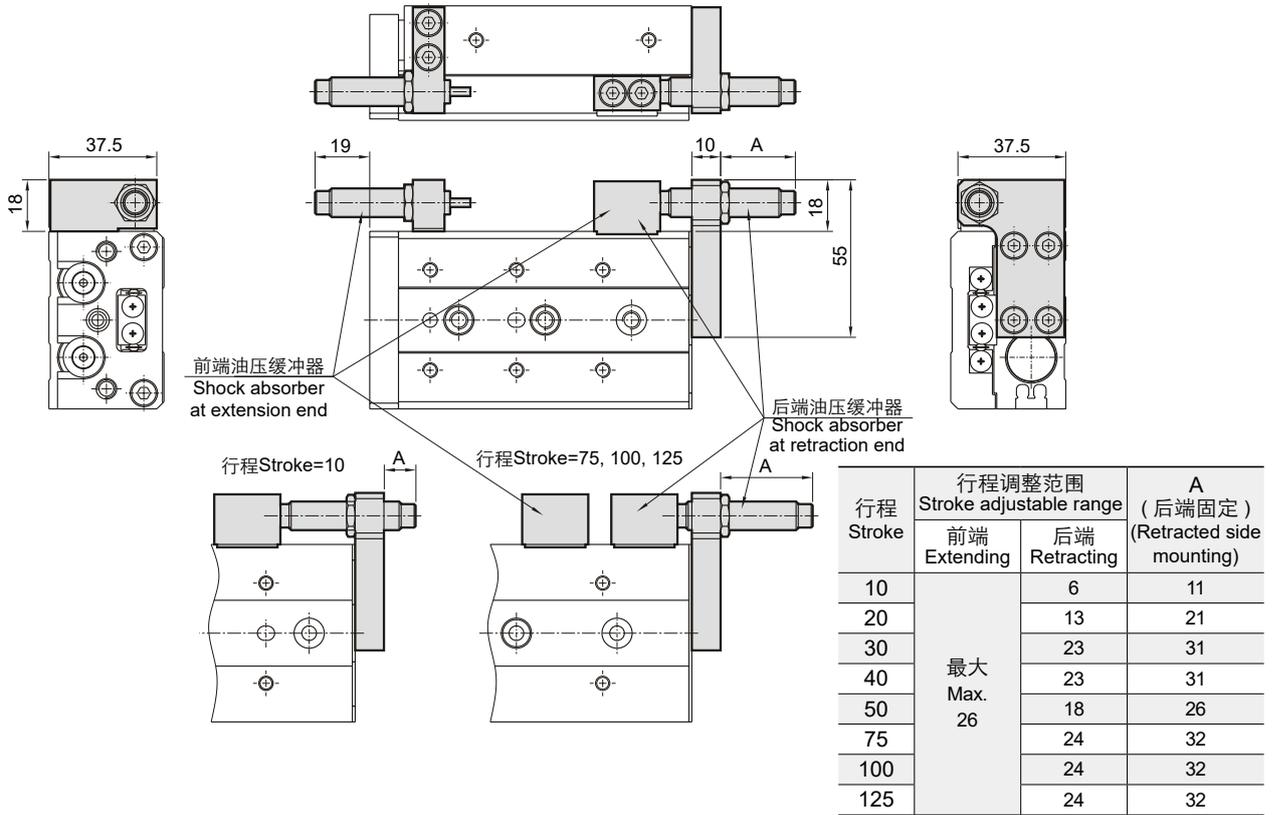


行程 Stroke	行程调整范围 Stroke adjustable range		A (后端固定) (Retracted side mounting)
	前端 Extending	后端 Retracting	
10	最大 Max. 21.2	1.6	6.6
20		8.6	16.6
30		18.6	26.6
40		16.6	24.6
50		6.6	14.6
75		19.6	27.6
100		19.6	27.6

# 滑台气缸(交叉滚柱导轨) Air Slide Table (Cross Roller Guide) Series **KMXS**

油压缓冲器外形尺寸图 Dimensions (mm)

## KMXS16



## KMXS20, KMXS25

