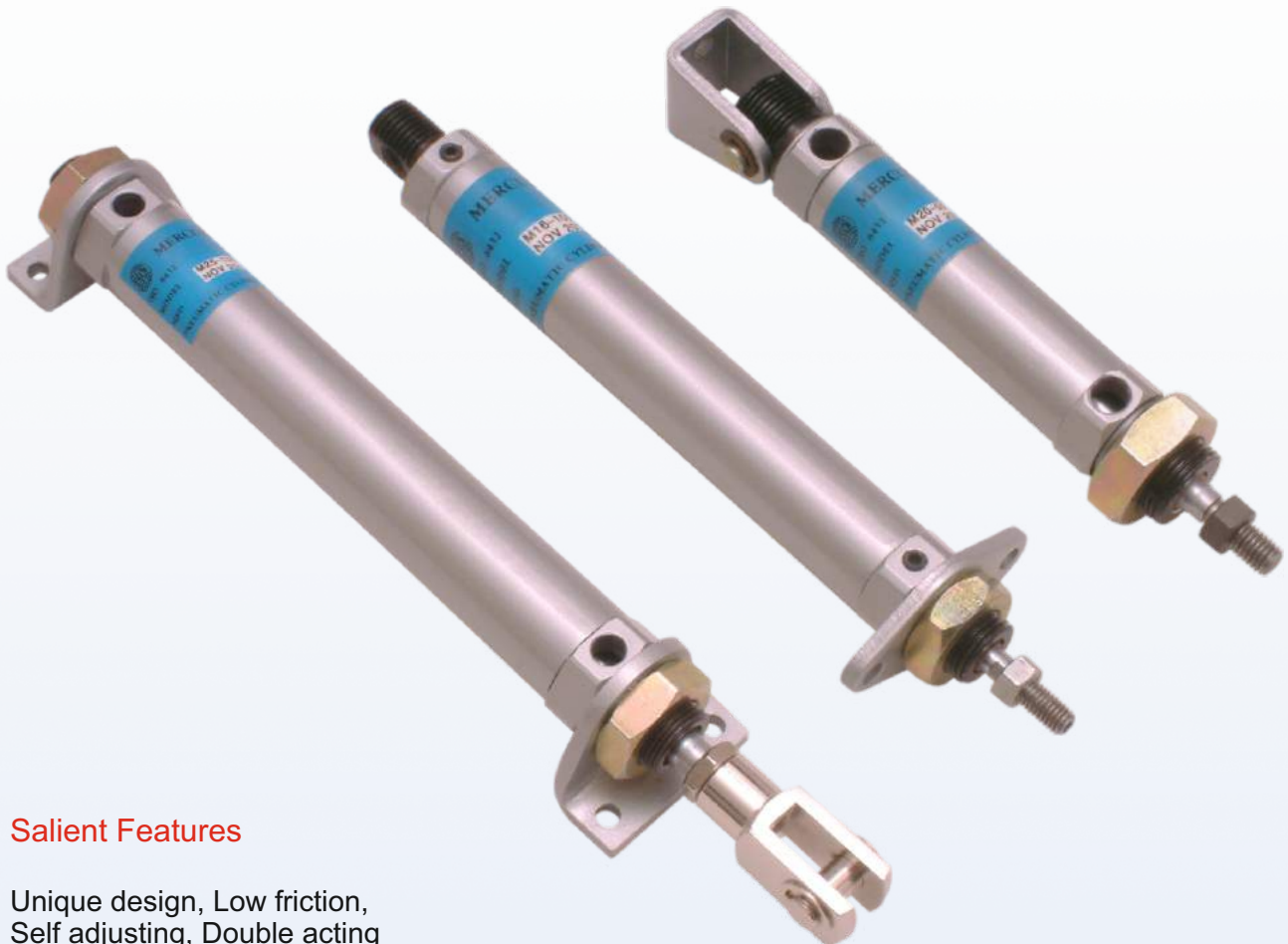
**MERCURY**

Leadership through innovation

Micro Cylinders



Salient Features

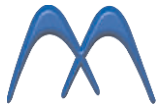
- Unique design, Low friction, Self adjusting, Double acting 'T' seal for Smooth, Jerk free motion.
- Precision honed barrel and super finished piston rod for low friction and long seal life.
- Strokes up to 1000 mm.
- Serviceable type cylinders.
- Double ended and single acting spring return models available against specific requests.



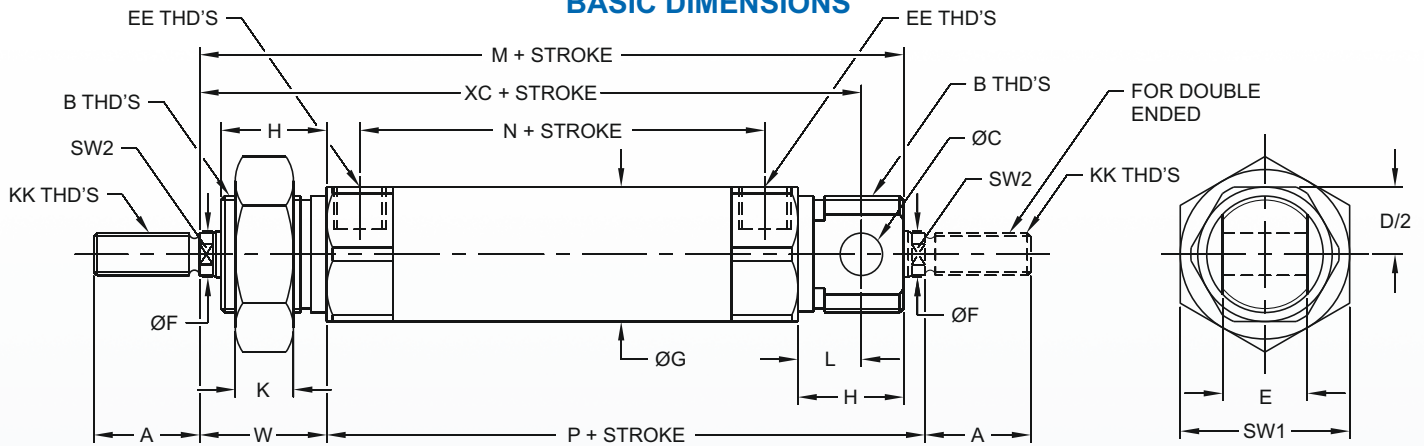
Mercury Pneumatics Pvt. Ltd.

C-105, Ansa Industrial Estate, Saki Vihar Rd, Andheri (E),
Mumbai - 400072. India. Phone: +91-22-40151020

E-mail: contactus@mercuryindia.net Website: www.mercuryindia.net



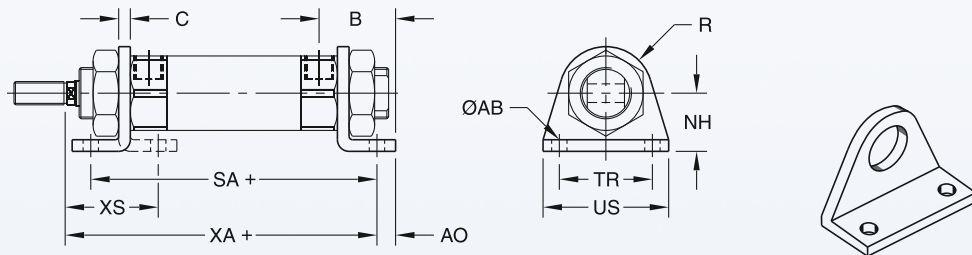
BASIC DIMENSIONS



MODEL No.	PISTON Ø	A	B THD'S	ØC	D	E	EE	EE BSP	ØF	ØG	H	K	KK THD'S	L	M	N	P	SW1	SW2	W	XC
M 12	12	16	M16 x 1.5	6	20	12	M5	-	6	16	17	8	M6 x 1	9	83	24	66	24	5	22	75
M 16	16	16	M16 x 1.5	6	22	12	M5	-	6	22	17	8	M6 x 1	9	90	41.5	73	24	5	22	82
M 20	20	20	M22 x 1.5	8	25.4	16	-	1/8"	8.7	25.4	20	11	M8 x 1.25	12	103	46.5	83	32	7	24	95
M 25	25	22	M22 x 1.5	8	32	16	-	1/8"	10.7	31.75	22	11	M10 x 1.25	12	114	50.6	92	32	9	28	104

STANDARD STROKES STOCKED FOR QUICK DELIVERY : 10, 25, 40, 50, 80, 100, 125, 160, 200, 250 & 300 mm.

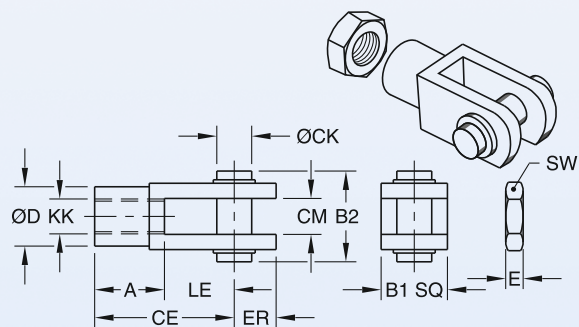
ANGLE BRACKET



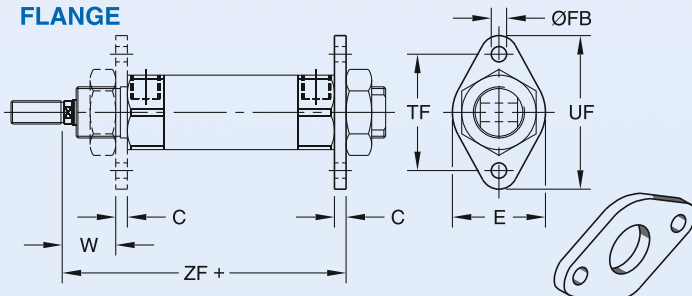
PART No.	CYL. BORE	ØAB	AO	B	C	NH	R	SA	TR	US	XA	XS
71-016-02	Ø12 Ø16	5.5	6	24.75	4	20	13	79	32	42	87	32
71-016-03	Ø20 Ø25	6.6	8	31.25 31.70	5	25	20	93 98	40	54	100 109	36 40

ROD CLEVIS

PART No.	CYL. BORE	A	B1	B2	CE	ØCK	CM	ØD	E	ER	KK	LE	SW
71-018-02	Ø12 Ø16	12	12	17.5	24	6	6	10	4	7	M6 x 1	12	10
71-018-03	Ø20	16	16	21.5	32	8	8	13	4	10	M8 x 1.25	16	13
71-007-01	Ø25	20	20	26	40	10	10	18	5	12	M10 x 1.25	20	17

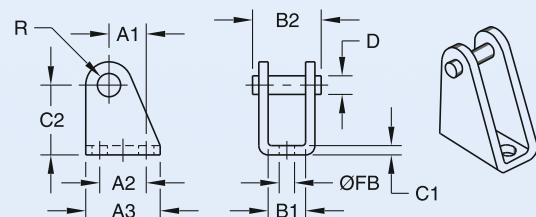


FLANGE



PART No.	CYL. BORE	C	E	ØFB	TF	UF	W	ZF
71-017-02	Ø12 Ø16	4	30	5.5	40	52	18	77
71-017-03	Ø20 Ø25	5	40	6.6	50	66	19 23	88 97

CLEVIS FOOT



PART No.	CYL. BORE	A1	A2	A3	B1	B2	C1	C2	D	ØFB	R
71-015-02	Ø12 Ø16	13	15	25	12.1	23	3	27	6	5.5	7
71-015-03	Ø20 Ø25	16	20	32	16.1	29.5	4	30	8	6.6	10