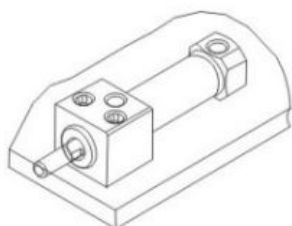




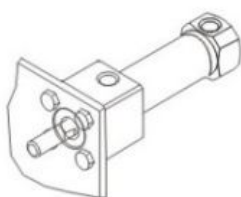
**Features**

- \*Short and small, saving space
- \*Installation accuracy increases strength
- \*Two kinds of fixed form  
According to use purpose, there are two kinds of fixed type to choose :Base fixed type and Front fixed type
- \*All the series are attached to the magnetic

**Fixed type**



A:Base fixed type

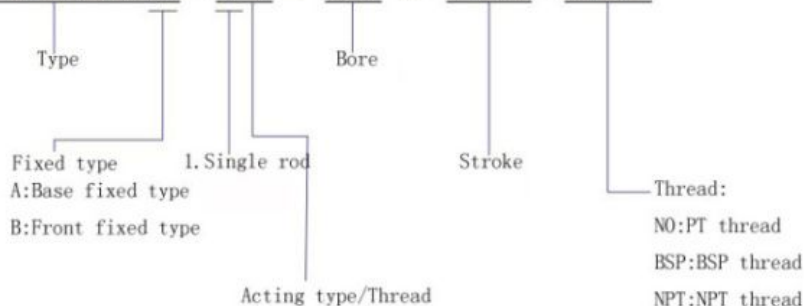


B:Front fixed type

Type	XYMBRA,XYMBRB			
Bore (mm)	20	25	32	40
Port size	PT1/8			PT1/4
Fluid	Air			
Max. pressure	9.9kgf/cm <sup>2</sup>			
Min. pressure	0.5kgf/cm <sup>2</sup>			
Proof pressure	15kgf/cm <sup>2</sup>			
Temperature	- 5°C+60°C			
Oil feed	Not need			
Speed range	50-500mm/sec			
Cushion type	Bumper			
Sensor switch	RCA			
Sensor switch belt	BA20	BA25	BA32	BA40
	BGS20	BGS25	BGS32	BGS40
Standard schedual:				
Cylinder bore	Stroke (mm)			
φ 20,25,32,40	20,50,75,100,125,150,200,250,300			

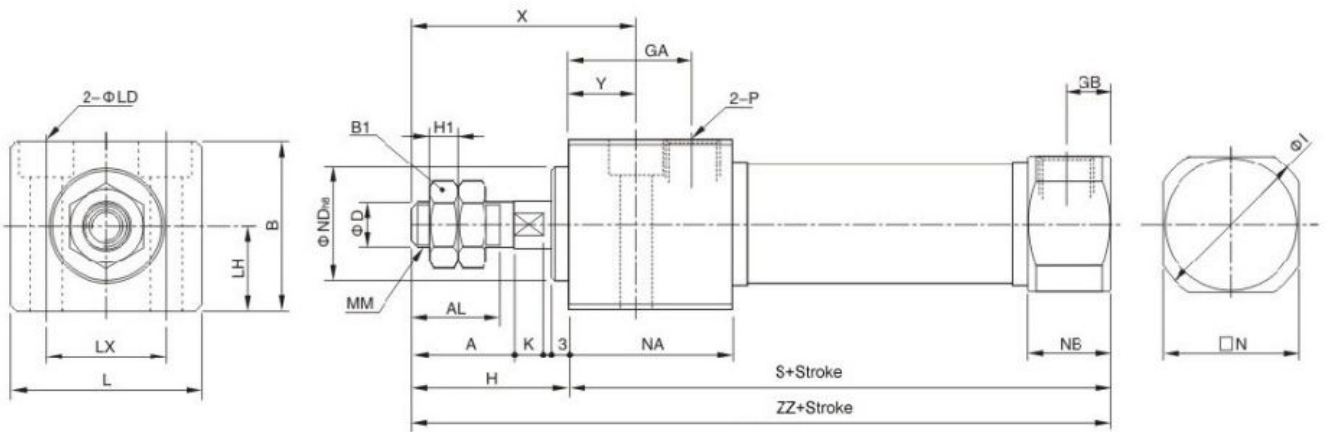
**Ordering code**

**XYMBRA - 11 - 25 - 100 - BSP**



Code	Symbol	Explanation
1 1		Double acting female rod

**XYMBRA**

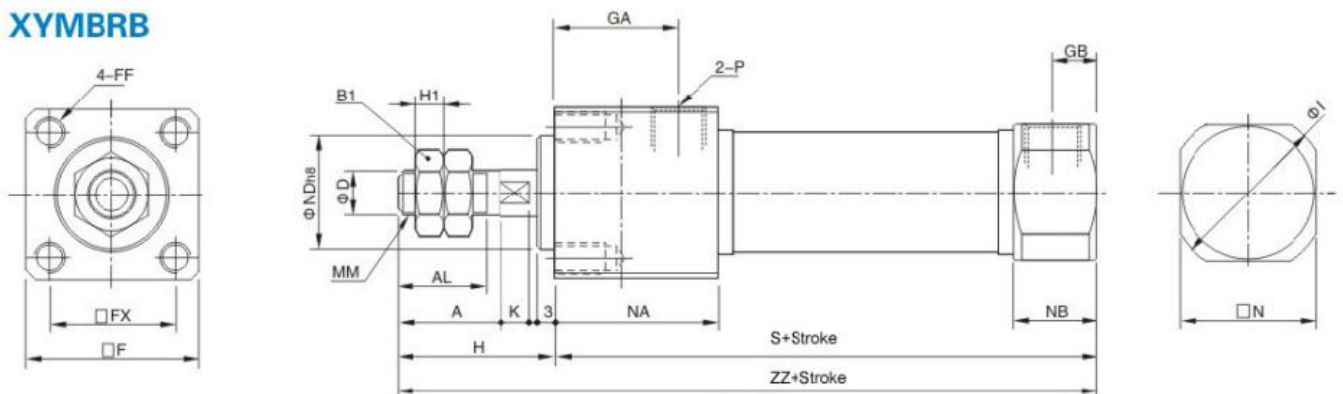


(mm)

Code Bore	A	AL	B	B1	D	GA	GB	H	H1	I	K	L	LD	LH	LX	MM	N	NA	NB	ND
20	18	15.5	30	13	8	22	8	27	5	28	5	33.5	Φ 5.5 Through Φ 9.5 × 6.5 Deep	15	21	M8 × 1.25	24	29	15	20 <sup>0</sup> <sub>-0.033</sub>
25	22	19.5	36	17	10	22	8	31	6	33.5	5.5	39	Φ 6.6 Through Φ 11 × 7.5 Deep	18	25	M10 × 1.25	30	29	15	26 <sup>0</sup> <sub>-0.033</sub>
32	22	19.5	42	17	12	22	8	31	6	37.5	5.5	47	Φ 9 Through Φ 14 × 10 Deep	21	30	M10 × 1.25	34.5	29	15	26 <sup>0</sup> <sub>-0.033</sub>
40	24	21	52	22	14	27	11	34	8	46.5	7	58.5	Φ 11 Through Φ 17.5 × 12.5 Deep	26	38	M14 × 1.5	42.5	37.5	21.5	32 <sup>0</sup> <sub>-0.039</sub>

Code Bore	P	S	X	Y	ZZ
20	PT 1/8	76	39	12	103
25	PT 1/8	76	43	12	107
32	PT 1/8	78	43	12	109
40	PT 1/4	104	49	15	138

**XYMBRB**



(mm)

Code Bore	A	AL	B1	D	F	FF	FX	GA	GB	H	H1	I	K	MM	N	NA	NB	ND	P	S	ZZ
20	18	15.5	13	8	30	M5 × 0.8 × 9 Deep	22	22	8	27	5	28	5	M8 × 1.25	24	29	15	20 <sup>0</sup> <sub>-0.033</sub>	PT 1/8	76	103
25	22	19.5	17	10	36	M6 × 1.0 × 11 Deep	26	22	8	31	6	33.5	5.5	M10 × 1.25	30	29	15	26 <sup>0</sup> <sub>-0.033</sub>	PT 1/8	76	107
32	22	19.5	17	12	42	M6 × 1.0 × 11 Deep	30	22	8	31	6	37.5	5.5	M10 × 1.25	34.5	29	15	26 <sup>0</sup> <sub>-0.033</sub>	PT 1/8	78	109
40	24	21	22	14	52	M8 × 1.25 × 14 Deep	36	27	11	34	8	46.5	7	M14 × 1.5	42.5	37.5	21.5	32 <sup>0</sup> <sub>-0.039</sub>	PT 1/4	104	138