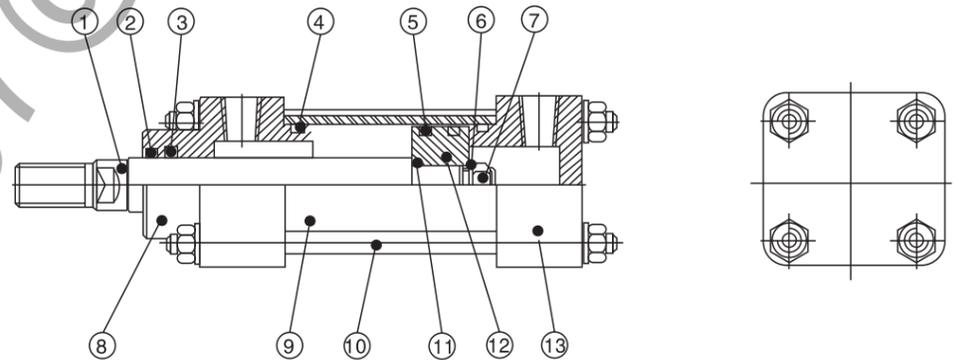


油压缸MO系列结构简图

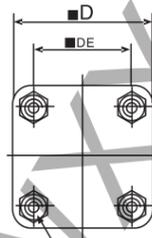
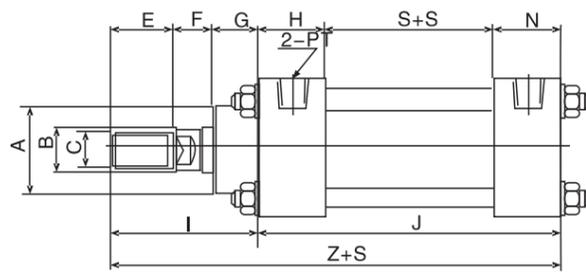


NO	零件名	材料
1	活塞杆	S45C
2	轴用封环	NBR
3	轴用油封	NBR
4	O型环	NBR
5	橡胶活塞环	NBR
6	弹簧华司	S45C
7	螺帽	S20C

NO	零件名	材料
8	前盖	FC-25
9	缸管	STKM-13
10	固定柱子	S20C
11	O型环	NBR
12	活塞本体	FC-25
13	后盖	FC-25

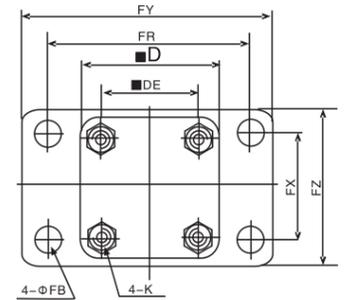
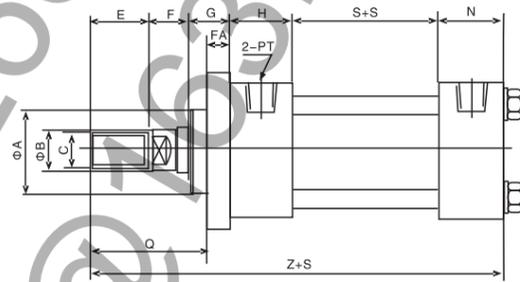
MO系列B型标准油缸

缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	I	J	K	S	Z	PT
Φ32	35	16	M14×1.5	52	36	28	10	15	25	25	53	100	M8	50	153	ZG1/4
Φ40	40	20	M16×1.5	64	45	28	17	20	30	30	65	110	M8	50	175	ZG3/8
Φ50	45	20	M16×1.5	70	50	28	17	20	30	30	65	110	M10	50	175	ZG3/8
Φ63	55	25	M22×1.5	85	60	40	20	30	31	31	90	112	M10	50	202	ZG3/8
Φ80	62	32	M26×1.5	106	74	40	20	32	37	37	92	129	M12	55	221	ZG1/2
Φ100	78	40	M30×1.5	122	89	45	20	32	37	37	97	154	M14	80	251	ZG1/2
Φ125	85	50	M40×2	147	110	55	25	35	44	44	115	168	M16	80	283	ZG1/2
Φ160	100	60	M52×2	188	145	65	30	35	55	55	130	190	M20	80	320	ZG3/4



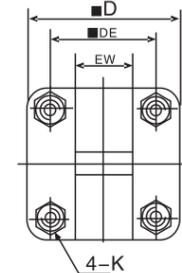
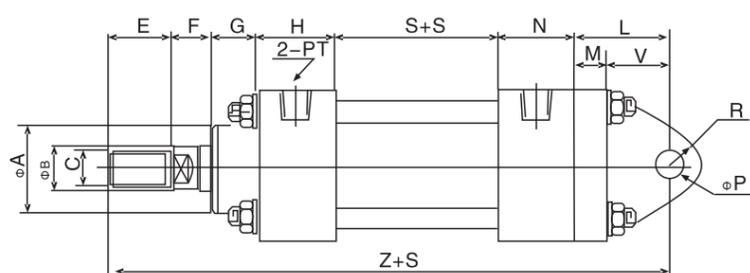
MOB-FA型油缸

缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	Q	FA	FB	FR	FX	PY	FZ	K	S	Z	PT
Φ32	35	16	M14×1.5	52	36	28	10	15	25	25	42	11	9	80	34	105	48	M8	50	153	ZG1/4
Φ40	40	20	M16×1.5	64	45	28	17	20	30	30	54	11	12	93	50	115	72	M8	50	175	ZG3/8
Φ50	45	20	M16×1.5	70	50	28	17	20	30	30	54	11	12	93	50	115	72	M10	50	175	ZG3/8
Φ63	55	25	M22×1.5	85	60	40	20	30	31	31	76	14	14	117	60	140	90	M10	50	202	ZG3/8
Φ80	62	32	M26×1.5	106	74	40	20	32	37	37	72	20	14	152	75	180	105	M12	55	221	ZG1/2
Φ100	78	40	M30×1.5	122	89	45	20	32	37	37	77	20	16	158	90	200	125	M14	80	251	ZG1/2
Φ125	85	50	M40×2	147	110	55	25	35	44	44	91	20	18	184	110	225	153	M16	80	279	ZG1/2
Φ160	100	60	M52×2	188	145	65	30	35	55	55	108	22	22	230	125	290	194	M20	80	320	ZG3/4



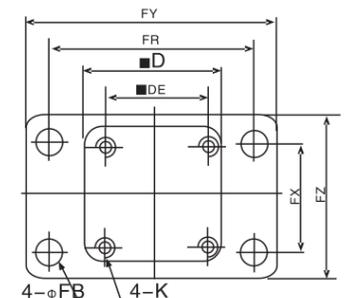
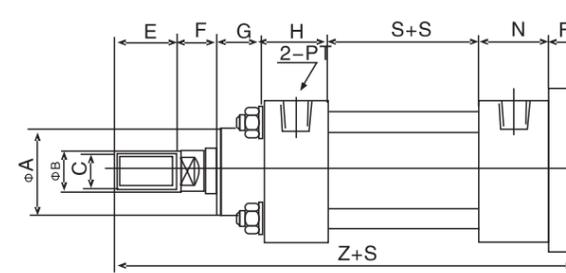
MOB-CA型油缸

缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	L	M	V	P	R	EW	K	S	Z	PT
Φ32	35	16	M14×1.5	52	36	28	10	15	25	25	31	11	20	10	10	16	M8	50	184	ZG1/4
Φ40	40	20	M16×1.5	64	45	28	17	20	30	30	36	11	25	12	12	22	M8	50	211	ZG3/8
Φ50	45	20	M16×1.5	70	50	28	17	20	30	30	36	12	24	12	12	22	M10	50	211	ZG3/8
Φ63	55	25	M22×1.5	85	60	40	20	30	31	31	46	15	31	20	20	30	M10	50	248	ZG3/8
Φ80	62	32	M26×1.5	106	74	40	20	32	37	37	68	18	50	30	30	30	M12	55	289	ZG1/2
Φ100	78	40	M30×1.5	122	89	45	20	32	37	37	73	18	55	35	35	35	M14	80	324	ZG1/2
Φ125	85	50	M40×2	147	110	55	25	35	44	44	73	18	55	35	35	35	M16	80	352	ZG1/2
Φ160	100	60	M52×2	188	145	65	30	35	55	55	82	22	60	40	40	40	M20	80	402	ZG3/4



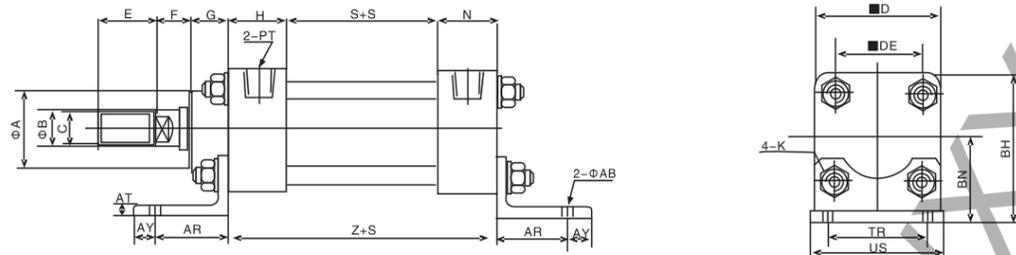
MOB-FB型油缸

缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	FA	FB	FR	FX	FY	FZ	K	S	Z	PT
Φ32	35	16	M14×1.5	52	36	28	10	15	25	25	11	9	80	34	105	48	M8	50	164	ZG1/4
Φ40	40	20	M16×1.5	64	45	28	17	20	30	30	11	12	93	50	115	72	M8	50	186	ZG3/8
Φ50	45	20	M16×1.5	70	50	28	17	20	30	30	11	12	93	50	115	72	M10	50	186	ZG3/8
Φ63	55	25	M22×1.5	85	60	40	20	30	31	31	14	14	117	60	140	90	M10	50	216	ZG3/8
Φ80	62	32	M26×1.5	106	74	40	20	32	37	37	20	14	152	75	180	105	M12	55	241	ZG1/2
Φ100	78	40	M30×1.5	122	89	45	20	32	37	37	20	16	158	90	200	125	M14	80	271	ZG1/2
Φ125	85	50	M40×2	147	110	55	25	35	44	44	20	18	184	110	225	153	M16	80	299	ZG1/2
Φ160	100	60	M52×2	188	145	65	30	35	55	55	22	22	230	125	290	194	M20	80	342	ZG3/4



MOB-LB型油缸

缸径	ΦA	ΦB	C	DE	E	F	G	H	N	K	AB	AR	AY	BN	BH	TR	US	S	Z	PT
Φ32	35	16	M14×1.5	52	36	28	10	15	25	M8	9	28	10	35	60	34	53	50	156	ZG1/4
Φ40	40	20	M16×1.5	64	45	28	17	20	30	M8	9	38	12	45	77	45	68	50	186	ZG3/8
Φ50	45	20	M16×1.5	70	50	28	17	20	30	M10	11	38	12	46	81	50	73	50	186	ZG3/8
Φ63	55	25	M22×1.5	85	60	40	20	30	31	M10	11	38	12	53	96	60	88	50	188	ZG3/8
Φ80	62	32	M26×1.5	106	74	40	20	32	37	M12	13	36	14	60	113	74	105	55	201	ZG1/2
Φ100	78	40	M30×1.5	122	89	45	20	32	37	M14	16	48	20	78	139	89	127	80	250	ZG1/2
Φ125	85	50	M40×2	147	110	55	25	35	44	M16	18	51	24	87	161	110	150	80	270	ZG1/2
Φ160	100	60	M52×2	188	145	65	30	35	55	M20	22	53	30	100	194	145	193	80	296	ZG3/4

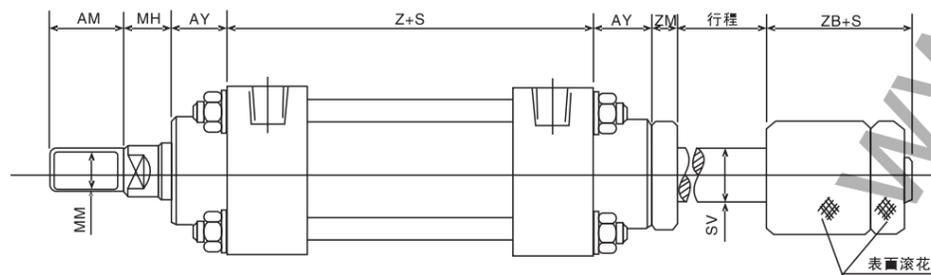


MOB-L1型双活塞杆油缸

MOB-L1型双活塞杆系列油缸，外形尺寸，安装方式按MOB标准油缸，两头伸出长度，按标准油缸前活塞杆长度。

MOB-L型双活塞杆油缸

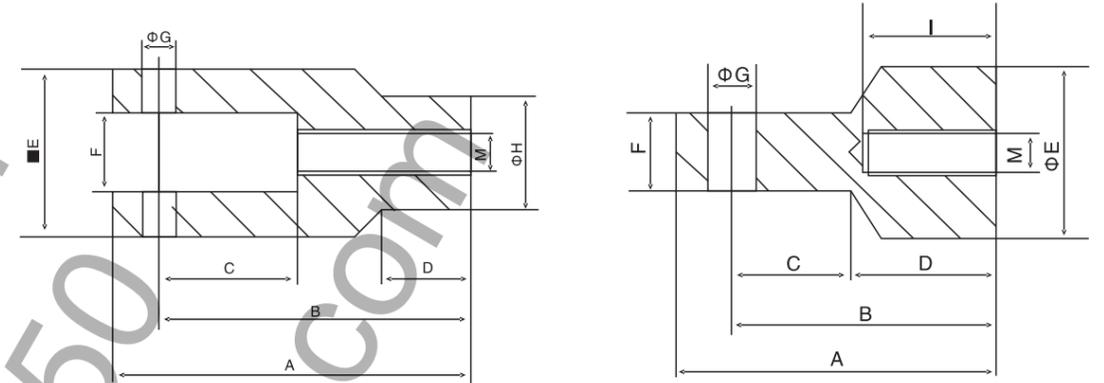
MOB-L型双活塞杆可调系列油缸，前后盖安装尺寸均按MOB标准，其余尺寸按下■。



缸径	MM	V	AM	AH	AY	Z	ZM	ZB
32	M14×1.5	16	28	10	15	100	10	35
40	M16×1.5	20	28	17	20	110	15	35
50	M16×1.5	20	28	17	20	110	15	45
63	M22×1.5	25	40	20	30	112	20	45

缸径	MM	V	AM	AH	AY	Z	ZM	ZB
80	M26×1.5	32	40	20	32	129	20	55
100	M30×1.5	40	45	20	32	154	20	65
125	M40×1.5	50	55	25	31	168	25	61
160	M52×1.5	60	65	30	35	190	25	65

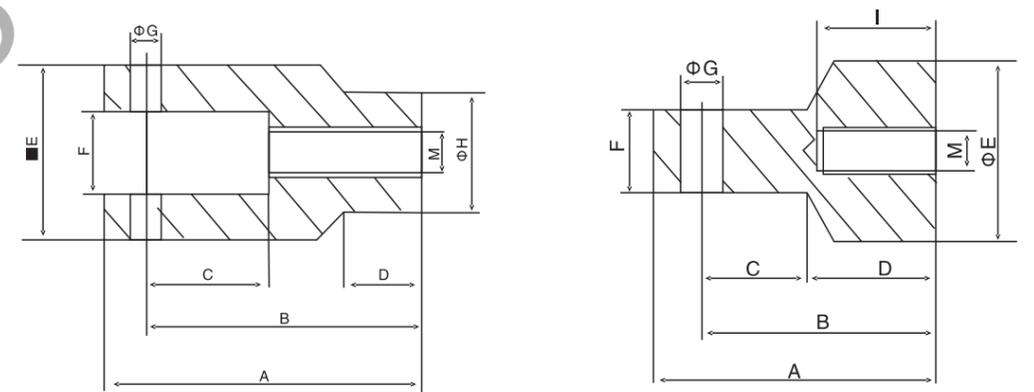
MOB Y型接头 I型接头



缸径	行程	A	B	C	D	E	F	G	H	I	M
32	62	48	24	20	25	12	12	23	24	14×1.5	
40	83	63	32	22	32	16	16	30	32	16×1.5	
50	83	63	32	22	32	16	16	30	32	16×1.5	
63	115	80	40	30	40	20	20	39	40	22×1.5	

缸径	行程	A	B	C	D	E	F	G	H	I	M
80	115	90	40	45	45	28	20	45	45	26×1.5	
100	125	95	40	45	50	30	25	50	45	30×1.5	
125	140	100	50	50	70	40	35	70	50	40×2	

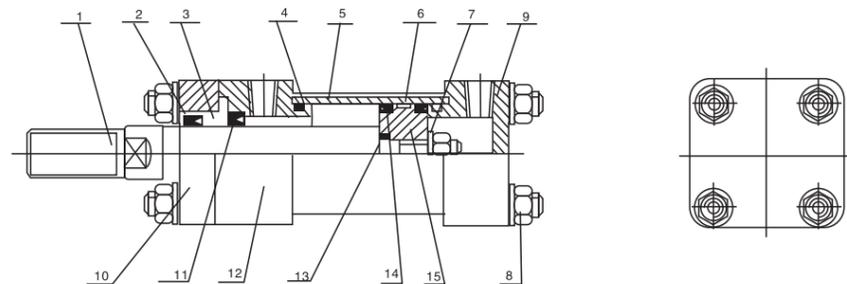
HOB Y型接头 I型接头



缸径	行程	A	B	C	D	E	F	G	H	I	M
40	115	80	40	30	40	20	20	39	40	22×1.5	
50	115	90	40	45	45	28	20	45	45	26×1.5	
63	125	95	40	45	50	30	25	50	45	30×1.5	
80	125	95	40	45	50	30	25	50	45	30×1.5	

缸径	行程	A	B	C	D	E	F	G	H	I	M
100	140	100	50	50	70	40	35	70	50	40×2	
125	155	110	50	55	90	50	40	55	50×2		
160	170	115	55	60	110	60	50	60	70×2		
200	200	130	60	70	140	70	60	70	90×2		

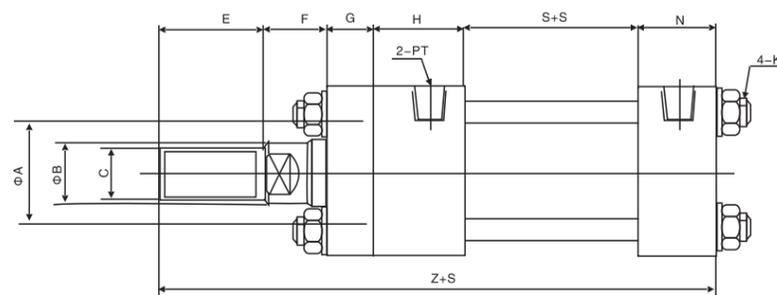
HOB系列中高压油缸，结构简图



NO	零件名
1	活塞环
2	轴用密封圈
3	铜套
4	O型圈
5	缸筒
6	耐磨环
7	弹簧平垫
8	螺帽

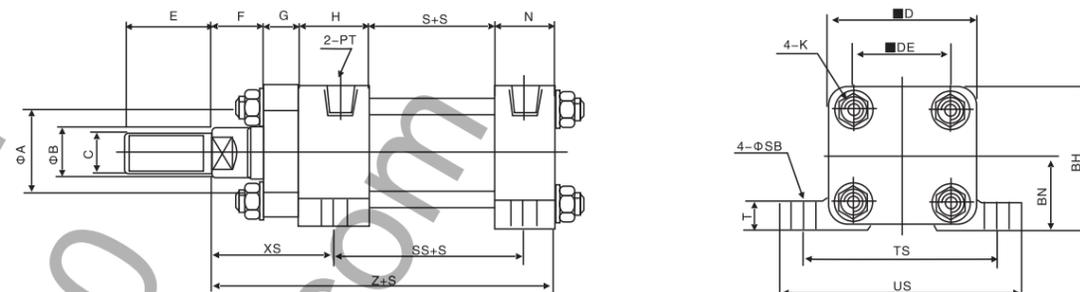
NO	零件名
9	后盖
10	压板
11	轴用密封圈
12	前盖
13	O型圈
14	活塞密封圈
15	活塞

HOB系列B型标准油缸



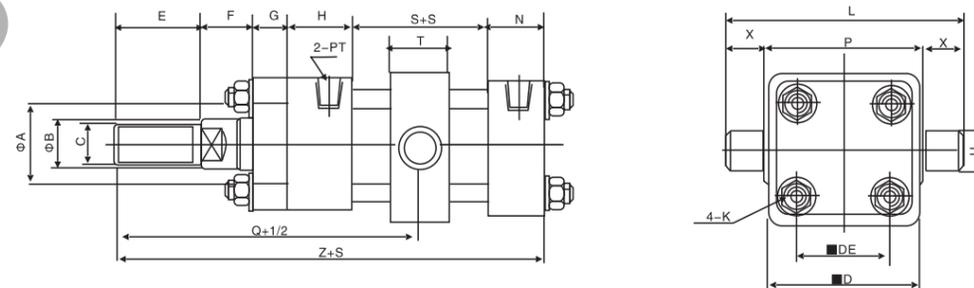
缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	K	S	Z	PT
Φ40	40	25	M22×1.5	65	45	40	20	17	33	28	M10	50	188	ZG3/8
Φ50	50	30	M26×1.5	80	56	40	20	17	38	30	M10	55	200	ZG3/8
Φ63	50	35	M30×1.5	95	65	45	20	17	38	30	M14	55	205	ZG3/8
Φ80	60	40	M30×1.5	110	80	45	20	20	38	35	M16	74	232	ZG1/2
Φ100	80	50	M40×2	131	95	55	25	20	41	37	M18	84	262	ZG1/2
Φ125	90	60	M50×2	162	122	70	35	28	57	47	M22	84	321	ZG3/4
Φ160	110	80	M70×2	210	153	80	35	30	60	50	M27	90	345	ZG3/4
Φ200	135	100	M90×2	262	193	120	40	40	65	60	M33	120	445	1"
Φ250	146	125	M110×2	330	246	140	50	45	80	70	M39	140	525	1"

HOB-LA型油缸



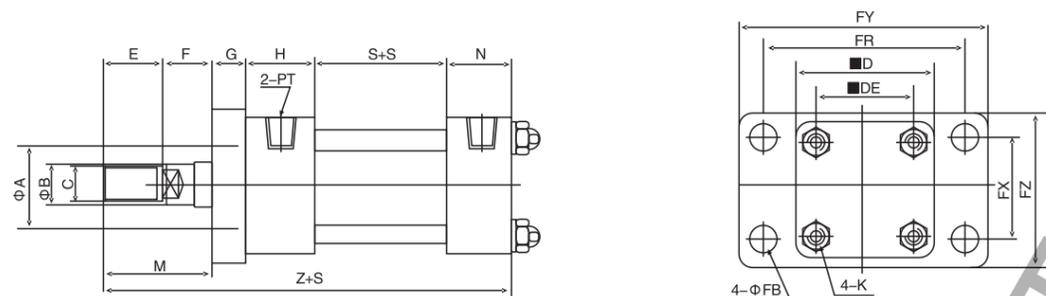
缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	K	BN	BH	SS	XS	SB	TS	US	T	Z	S	PT
Φ40	40	25	M22×1.5	65	45	40	20	17	33	28	M10	37	69	80	54	12	90	112	14	148	50	ZG3/8
Φ50	50	30	M26×1.5	80	56	40	20	17	38	30	M12	45	85	89	56	14	115	140	17	160	55	ZG3/8
Φ63	50	35	M30×1.5	95	65	45	20	17	38	30	M14	52	100	89	56	14	128	156	19	160	55	ZG3/8
Φ80	60	40	M30×1.5	110	80	45	20	20	38	35	M16	60	115	111	59	18	152	184	25	187	74	ZG1/2
Φ100	80	50	M40×2	131	98	55	25	20	41	37	M18	70	137	119	66	21	178	210	27	207	80	ZG1/2
Φ125	90	60	M50×2	162	122	70	35	28	57	47	M22	90	171	132	93	24	230	280	30	251	80	ZG3/4
Φ160	110	80	M70×2	210	153	80	35	30	60	50	M27	115	221	145	95	28	270	325	35	265	90	ZG3/4
Φ200	135	100	M90×2	262	193	120	40	40	65	60	M33	161	292	183	113	35	360	430	50	325	120	1"
Φ250	146	125	M110×2	330	246	140	50	45	80	70	M39	195	360	215	135	41	450	550	70	385	140	1"

HOB-TC型油缸



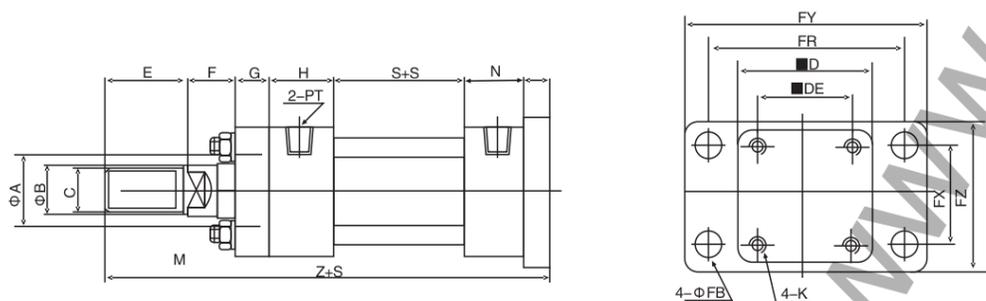
缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	K	L	P	Q	T	U	X	S	Z	PT
Φ40	40	25	M22×1.5	65	45	40	20	17	33	28	M10	115	75	135	28	20	20	50	188	ZG3/8
Φ50	50	30	M26×1.5	80	56	40	20	17	38	30	M12	140	90	142	33	25	25	55	200	ZG3/8
Φ63	50	35	M30×1.5	95	65	45	20	17	38	30	M14	166	102	147	40	32	32	55	205	ZG3/8
Φ80	60	40	M30×1.5	110	80	45	20	20	38	35	M16	184	120	160	43	32	32	74	232	ZG1/2
Φ100	80	50	M40×2	131	98	55	25	20	41	37	M18	220	140	186	53	40	40	80	262	ZG1/2
Φ125	90	60	M50×2	162	122	70	35	28	57	47	M22	275	175	240	58	50	50	80	321	ZG3/4
Φ160	110	80	M70×2	210	153	80	35	30	60	50	M27	342	222	250	73	60	60	90	345	ZG3/4
Φ200	135	100	M90×2	262	193	120	40	40	65	60	M33	452	272	325	108	90	90	120	445	1"
Φ250	146	125	M110×2	330	246	140	50	45	80	70	M39	560	360	385	120	115	100	140	525	1"

HOB-FA型油缸



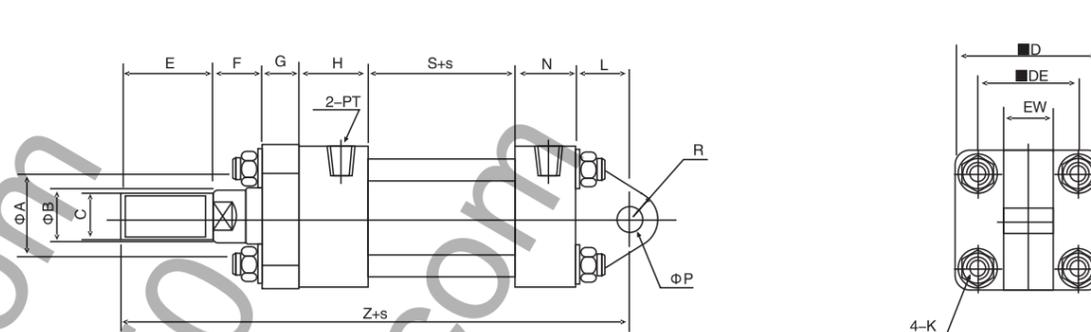
缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	M	FB	FR	FX	FY	FZ	K	S	Z	PT
Φ40	40	25	M22×1.5	65	45	40	20	17	33	28	60	12	93	50	115	75	M10	50	188	ZG3/8
Φ50	50	30	M26×1.5	80	56	40	20	17	38	30	60	13	110	56	150	85	M12	55	200	ZG3/8
Φ63	50	35	M30×1.5	95	65	45	20	17	38	30	65	14	126	68	155	100	M14	55	205	ZG3/8
Φ80	60	40	M30×1.5	110	80	45	20	20	38	35	65	18	152	75	190	120	M16	74	232	ZG1/2
Φ100	80	50	M40×2	131	95	55	25	20	41	37	80	20	180	100	220	140	M18	80	262	ZG1/2
Φ125	90	60	M50×2	162	122	70	35	28	57	47	105	24	222	122	280	170	M22	80	321	ZG3/4
Φ160	110	80	M70×2	210	153	80	35	30	60	50	115	28	260	155	310	220	M27	90	345	ZG3/4
Φ200	135	100	M90×2	262	193	120	40	40	65	60	160	35	355	207	425	272	M33	120	445	1"
Φ250	146	125	M110×2	330	246	140	50	45	80	70	190	40	410	250	510	340	M39	140	525	1"

HOB-FB型油缸



缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	I	FB	FR	FX	FY	FZ	K	S	Z	PT
Φ40	40	25	M22×1.5	65	45	40	20	17	33	28	17	12	93	50	115	75	M10	50	205	ZG3/8
Φ50	50	30	M26×1.5	80	56	40	20	17	38	30	17	13	110	56	150	85	M12	55	217	ZG3/8
Φ63	50	35	M30×1.5	95	65	45	20	17	38	30	17	14	126	68	155	100	M14	55	222	ZG3/8
Φ80	60	40	M30×1.5	110	80	45	20	20	38	35	28	18	152	75	190	120	M16	74	252	ZG1/2
Φ100	80	50	M40×2	131	95	55	25	20	41	37	28	20	180	100	220	140	M18	80	282	ZG1/2
Φ125	90	60	M50×2	162	122	70	35	28	57	47	30	24	222	122	280	170	M22	80	351	ZG3/4
Φ160	110	80	M70×2	210	153	80	35	30	60	50	30	28	260	155	310	220	M27	90	375	ZG3/4
Φ200	135	100	M90×2	262	193	120	40	40	65	60	40	35	355	207	425	272	M33	120	485	1"
Φ250	146	125	M110×2	330	246	140	50	45	80	70	45	40	410	250	510	340	M39	140	570	1"

HOB-CA型油缸



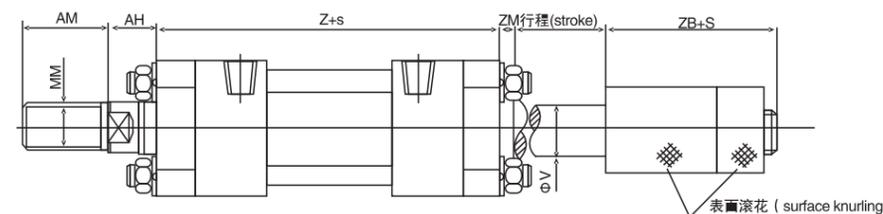
缸径	ΦA	ΦB	C	■D	■DE	E	F	G	H	N	L	R	P	EW	K	S	Z	PT
Φ40	40	25	M22×1.5	65	45	40	20	17	33	28	25	15	16	22	M10	50	213	ZG3/8
Φ50	50	30	M26×1.5	80	56	40	20	17	38	30	35	20	20	22	M12	55	235	ZG3/8
Φ63	50	35	M30×1.5	95	65	45	20	17	38	30	45	25	25	30	M14	55	250	ZG3/8
Φ80	60	40	M30×1.5	110	80	45	20	20	38	35	50	30	30	35	M16	74	282	ZG1/2
Φ100	80	50	M40×2	131	95	55	25	20	41	37	60	35	35	40	M18	80	328	ZG1/2
Φ125	90	60	M50×2	162	122	70	35	28	57	47	70	50	50	55	M22	80	407	ZG3/4
Φ160	110	80	M70×2	210	153	80	35	30	60	50	80	60	60	60	M27	90	425	ZG3/4
Φ200	135	100	M90×2	262	193	120	40	40	65	60	110	90	90	90	M33	120	555	1"
Φ250	146	125	M110×2	330	246	140	50	45	80	70	120	100	100	100	M39	140	645	1"

HOB-L1型双活塞杆油缸

HOB-L1型双活塞杆系列油缸，外形尺寸。安装方式按HOB标准油缸，两个伸出长度，按标准油缸前活塞杆长度。

HOB-L型双活塞杆油缸

HOB-L型双活塞杆可调系列油缸，前后盖安装尺寸均按HOB标准，其余尺寸按下图。



缸径	MM	V	AM	AH	Z	ZM	ZB
40	M22×1.5	25	40	20	128	20	45
50	M26×1.5	30	40	20	140	20	55
63	M30×1.5	35	45	20	140	20	55

缸径	MM	V	AM	AH	Z	ZM	ZB
80	M30×1.5	40	45	20	167	20	60
100	M40×1.5	50	55	25	182	25	65
125	M50×2	60	70	35	216	25	70