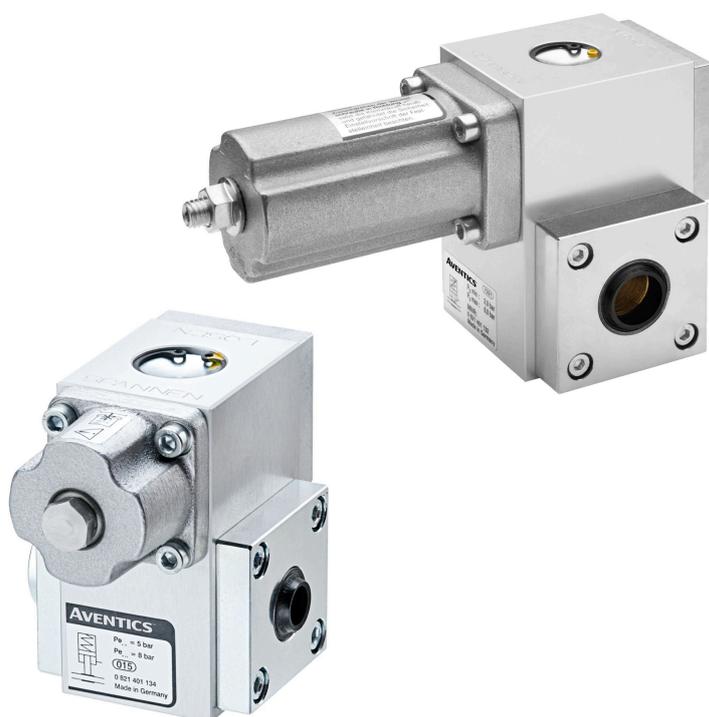


固定ユニット



AVENTICS™

AVENTICS LU1 シリーズ ロック
ユニット

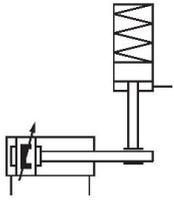

EMERSON™

固定ユニット

AVENTICS LU1 シリーズ は、偏心運動を使用してピストンロッドを任意の位置に保持する保持ユニットです。

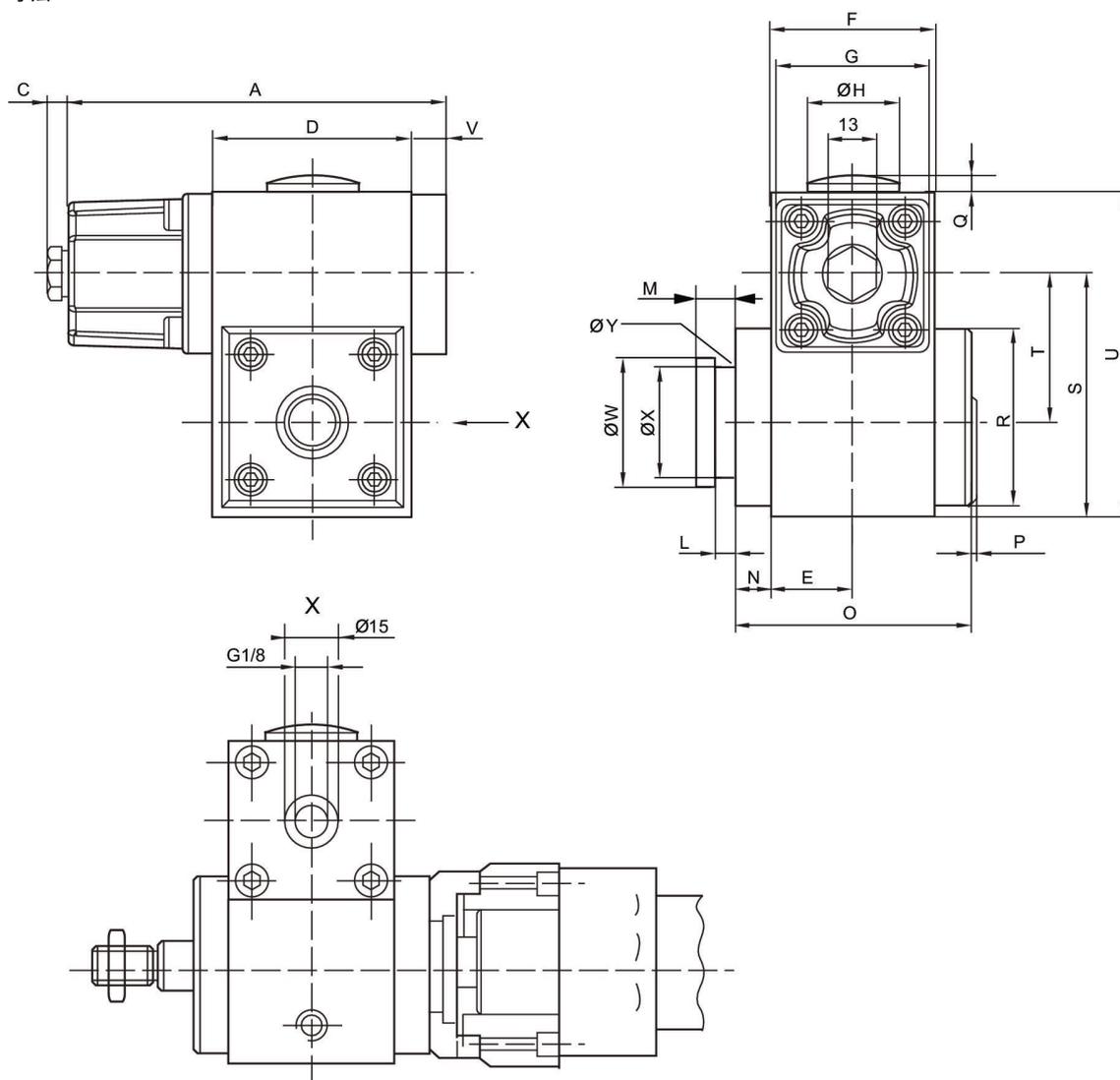


固定ユニット, シリーズ LU1



ピストン [mm]	適したピス トン棒の直径 [mm]	ピストン棒延長 [mm]	圧縮空気ポート	解除圧力最小 [bar]	解除圧力 最大 [bar]	静的保持力 [N]	マテリアル番号
32	12	79	G 1/8	4.5	8	740	R412003730
32	12	79	G 1/8	5.5	8	840	0821401134
40	16	81	G 1/8	4.5	8	1000	R412003731
40	16	81	G 1/8	5.5	8	1100	0821401135
50, 63	20	100	G 1/8	4.5	8	2300	R412003732
50, 63	20	100	G 1/8	5.5	8	2700	0821401136
80, 100	25	140	G 1/8	4.5	8	4000	R412003733
80, 100	25	140	G 1/8	5.5	8	5800	0821401137

寸法



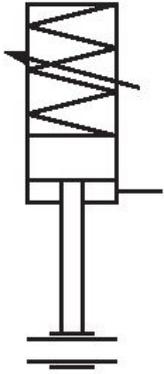
ピストン Ø	マテリアル番号	A	C	D	E	F	G	ØH	L	M
32	R412003730	106	6	56	23	46	45	30	4.1	8
32	0821401134	106	6	56	23	46	45	30	4.1	8
40	R412003731	106	6	56	23	46	45	30	5.1	10
40	0821401135	106	6	56	23	46	45	30	5.1	10
50, 63	R412003732	139.5	6	69	30	60	55	30	5.1	10
50, 63	0821401136	139.5	6	69	30	60	55	30	5.1	10
80, 100	R412003733	176.5	6	100	40	80	65	37.5	8.1	16
80, 100	0821401137	176.5	6	100	40	80	65	37.5	8.1	16

ピストン Ø	N	O	P	Q	R	S	T	U	V	ØW
32	9	65	3	2.5	50	68.5	41.9	91.5	10	29.9
32	9	65	3	2.5	50	68.5	41.9	91.5	10	29.9

ピストン \varnothing	N	O	P	Q	R	S	T	U	V	$\varnothing W$
40	9	65	3	2.5	50	68.5	40.5	91.5	10	39.9
40	9	65	3	2.5	50	68.5	40.5	91.5	10	39.9
50, 63	9	83.5	3	2.5	60	79.5	48	110	10	39.9
50, 63	9	83.5	3	2.5	60	79.5	48	110	10	39.9
80, 100	13	118	3	2	90	119	72	155	10	54.9
80, 100	13	118	3	2	90	119	72	155	10	54.9

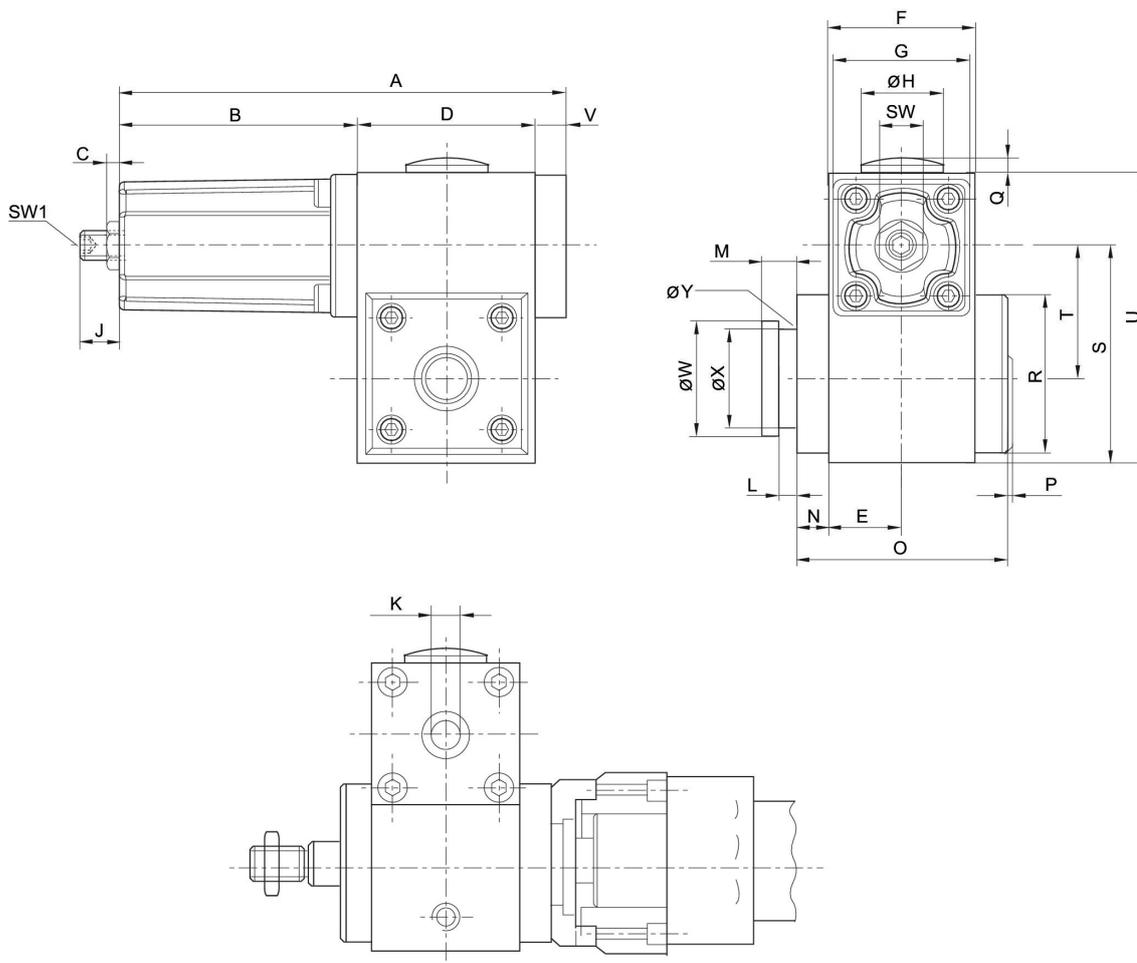
ピストン \varnothing	$\varnothing X$	$\varnothing Y$
32	24	3
32	24	3
40	30	3
40	30	3
50, 63	30	3
50, 63	30	3
80, 100	40	5
80, 100	40	5

固定ユニット, シリーズ LU1



ピストン 径 [mm]	適したピストン棒の直径 [mm]	ピストン棒延長 [mm]	圧縮空気ポート	解除圧力最小 [bar]	解除圧力 最大 [bar]	静的保持力 [N]	マテリアル番号
32	12	79	G 1/8	2	8	840	0821401130
40	16	81	G 1/8	2	8	1100	0821401131
50, 63	20	100	G 1/8	2	8	2700	0821401132
80, 100	25	140	G 1/8	2	8	5800	0821401133

寸法

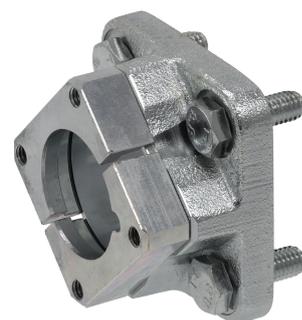


ピストン ̢	マテリアル番号	A	B	C	D	E	F	G	̢H	J
32	0821401130	135	69	10	56	23	46	45	30	19
40	0821401131	135	69	10	56	23	46	45	30	18
50, 63	0821401132	169	90	10	69	30	60	55	30	17
80, 100	0821401133	208	98	16.7	100	40	80	65	37.5	15

ピストン ̢	K	L	M	N	O	P	Q	R	S	SW
32	G 1/8	4.1	8	9	65	3	2.5	50	69	15
40	G 1/8	5.1	10	9	65	3	2.5	50	69	15
50, 63	G 1/8	5.1	10	9	84	3	2.5	60	80	15
80, 100	G 1/8	8.1	16	13	118	3	2	90	119	24

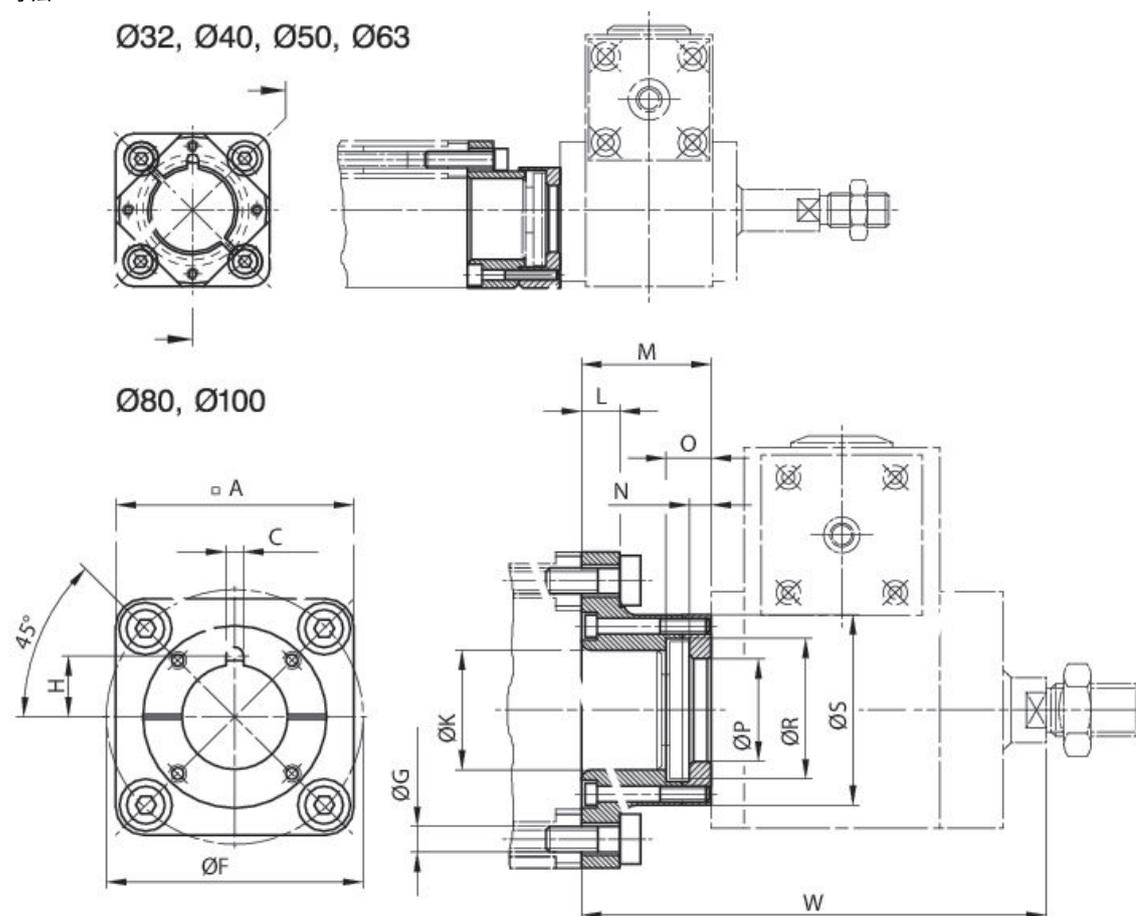
ピストン ̢	SW1	T	U	V	̢W	̢X	̢Y
32	5	41.9	92	10	29.9	24	3
40	5	40.5	92	10	39.9	30	3
50, 63	5	48	111	10	39.9	30	3
80, 100	8	72	155	10	54.9	40	5

取付けフランジ, シリーズ LU1



適切なピストン Ø [mm]	ピストン Ø [mm]	マテリアル番号
32	32	1827001504
40	40	1827001505
50	50	1827001506
63	63	1827001508
80	80	1827001433
100	100	1827001434

寸法



ねじは納品ユニットに含まれています
固定ユニット 4x90° 置き換え可能

ピストン ̢	マテリ アル番号	A	C +0,1	̢ F ±0,2	G H13	H	̢ K H10	L	M	N -0,1
32	1827001504	50	3.6	46	6.6	13.2	30	7	27.2	3.9
40	1827001505	57	3.6	54	6.6	18.2	35	9.5	33.3	4.9
50	1827001506	68	3.6	66	8.4	18.2	40	11	38.3	4.9
63	1827001508	75	3.6	80	8.4	18.2	45	11	38.3	4.9
80	1827001433	95	6	102	10.5	24.5	45	15	52	7.9
100	1827001434	115	6	126	10.5	24.6	55	15	57	7.9

ピストン ̢	O	̢ P +0,2	̢ R +0,5	̢ S	W
32	8	24.2	33	46.5	105
40	10	30.2	40	55.5	111
50	10	30.2	40	66	137
63	10	30.2	40	71	137
80	16	40.2	55	75	186
100	16	40.2	55	80	191

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