

Features:

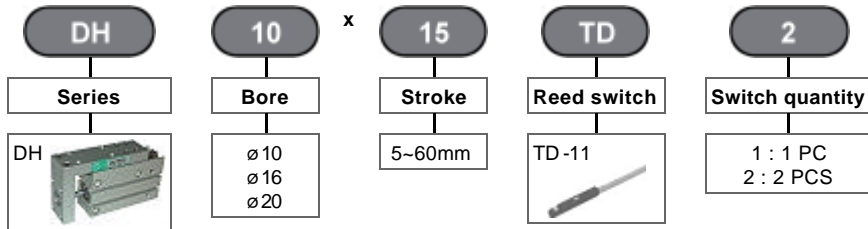
- Accurate linear guided work table.
- Precise linear movement and high non-rotation accuracy.
- Magnet built-in, sensor is available for full series.
- Three sides of mounting options.
- Rubber cushion as standard.



Specifications:

Action	Double action type
Series	DH
Bore	ø10, ø16, ø20
Operating fluid	Air
Operating pressure (kg)	0.7-9.9kgf/cm ²
Proof pressure	10.7kgf/cm ²
Speed range	50-500mm/sec
Temperature range	-10°C~+70°C
Lubrication	Not required

How to Order:



Theoretical Output Force:

(N)

Bore mm	Rod dia. mm	Direction	Effective area cm ²	Compressed Air (kgf/cm ²)		
				0.3	0.5	0.7
ø10	ø4	Push	78.5	23.6	39.3	55.0
		Pull	66.0	19.8	33	46.2
ø16	ø6	Push	201	60.3	101	141
		Pull	172	51.6	86.0	121
ø20	ø8	Push	314	94.2	157	220
		Pull	264	79.2	132	185

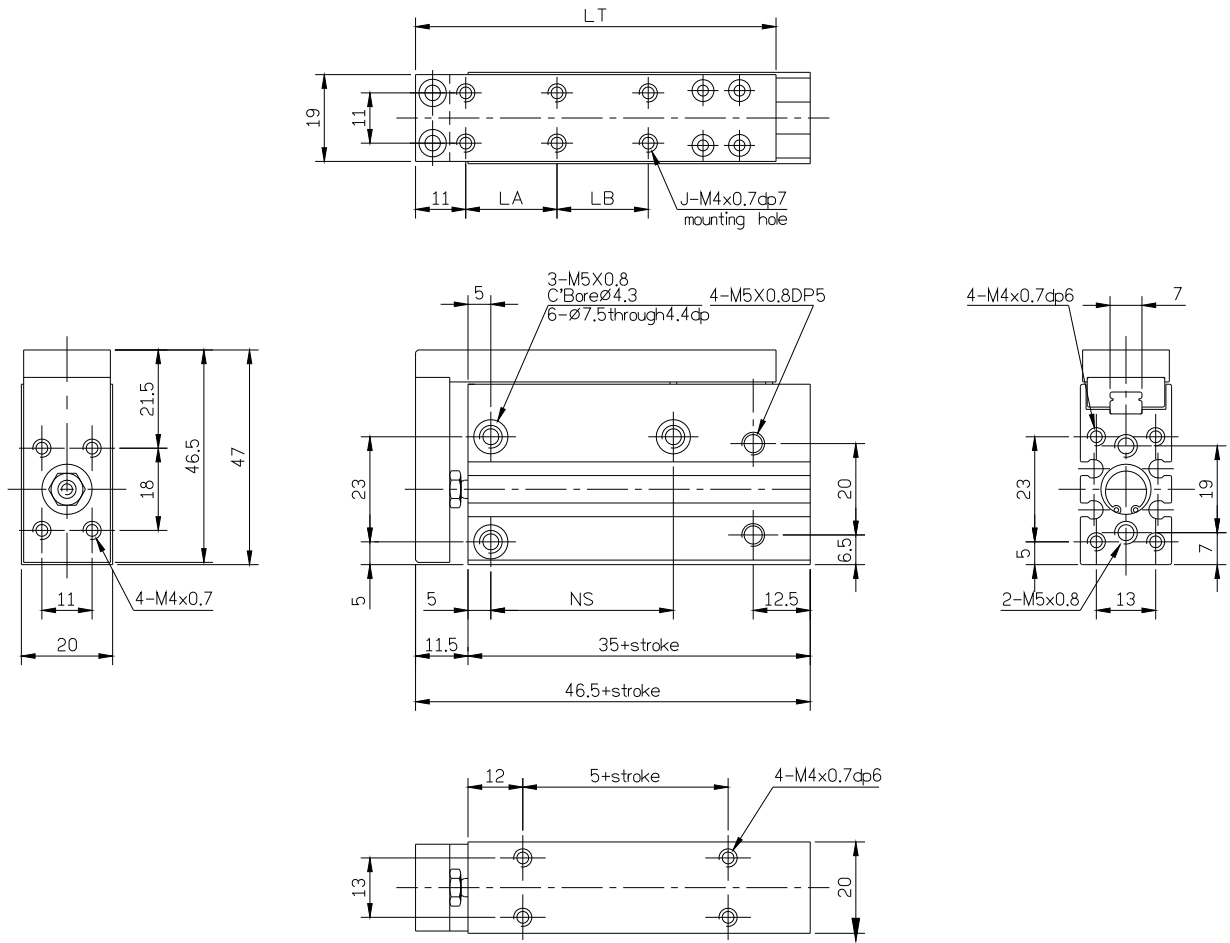
Weight Table:

(g)

Bore mm	Stroke								
	5	10	15	20	25	30	40	50	60
ø10	117	125	140	148	162	170	192	215	238
ø16	316	227	247	258	279	290	323	353	386
ø20	437	455	486	505	542	560	597	656	700

External Dimensions:

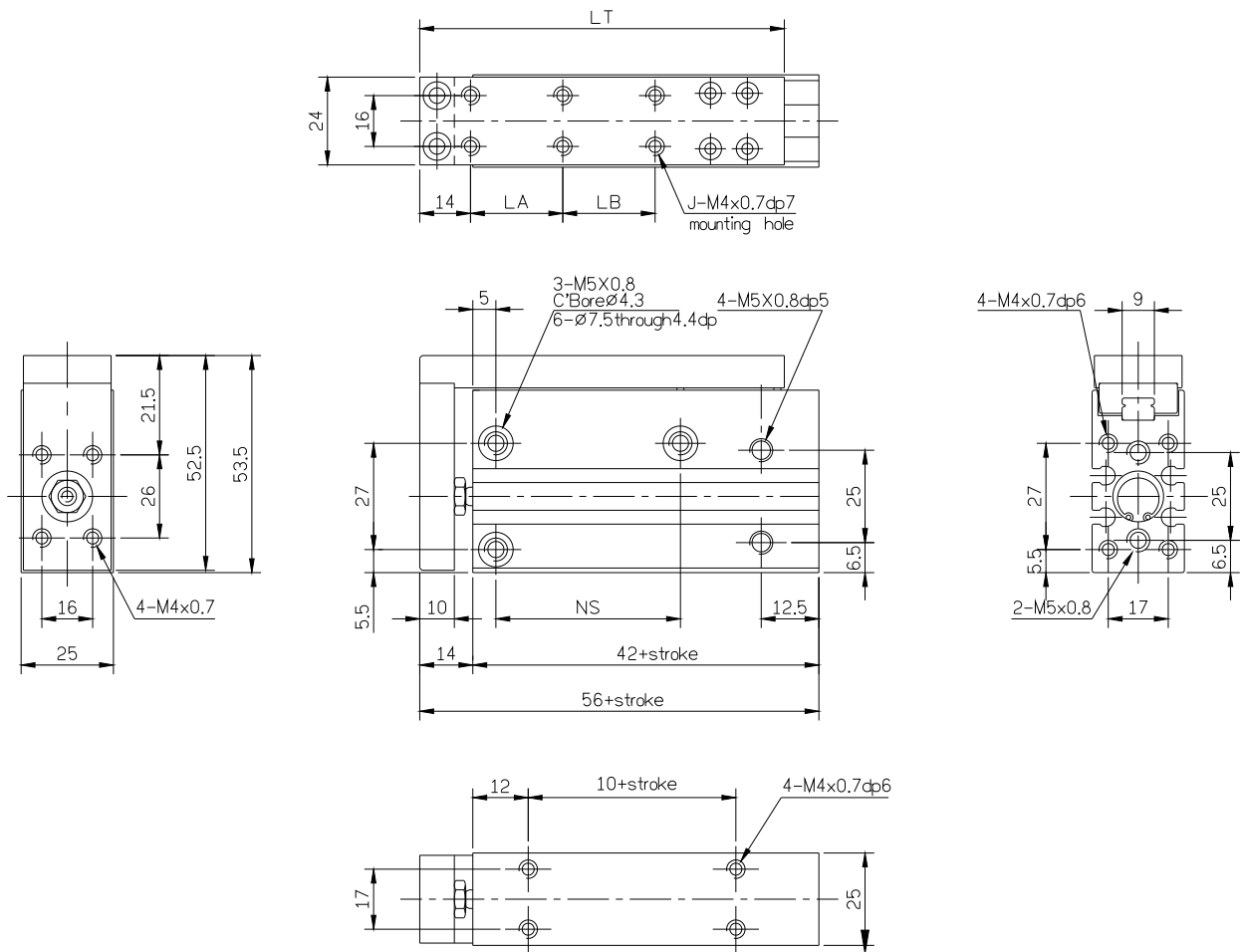
• DH10



Stroke \ Bore	$\varnothing 10$				
	J	LA	LB	LT	NS
5	4	10	-	49	14
10	4	10	-	49	14
15	4	20	-	59	24
20	4	20	-	59	24
25	4	30	-	69	30
30	4	30	-	69	30
40	6	20	20	79	45
50	6	25	25	89	55
60	6	30	30	99	60

External Dimensions:

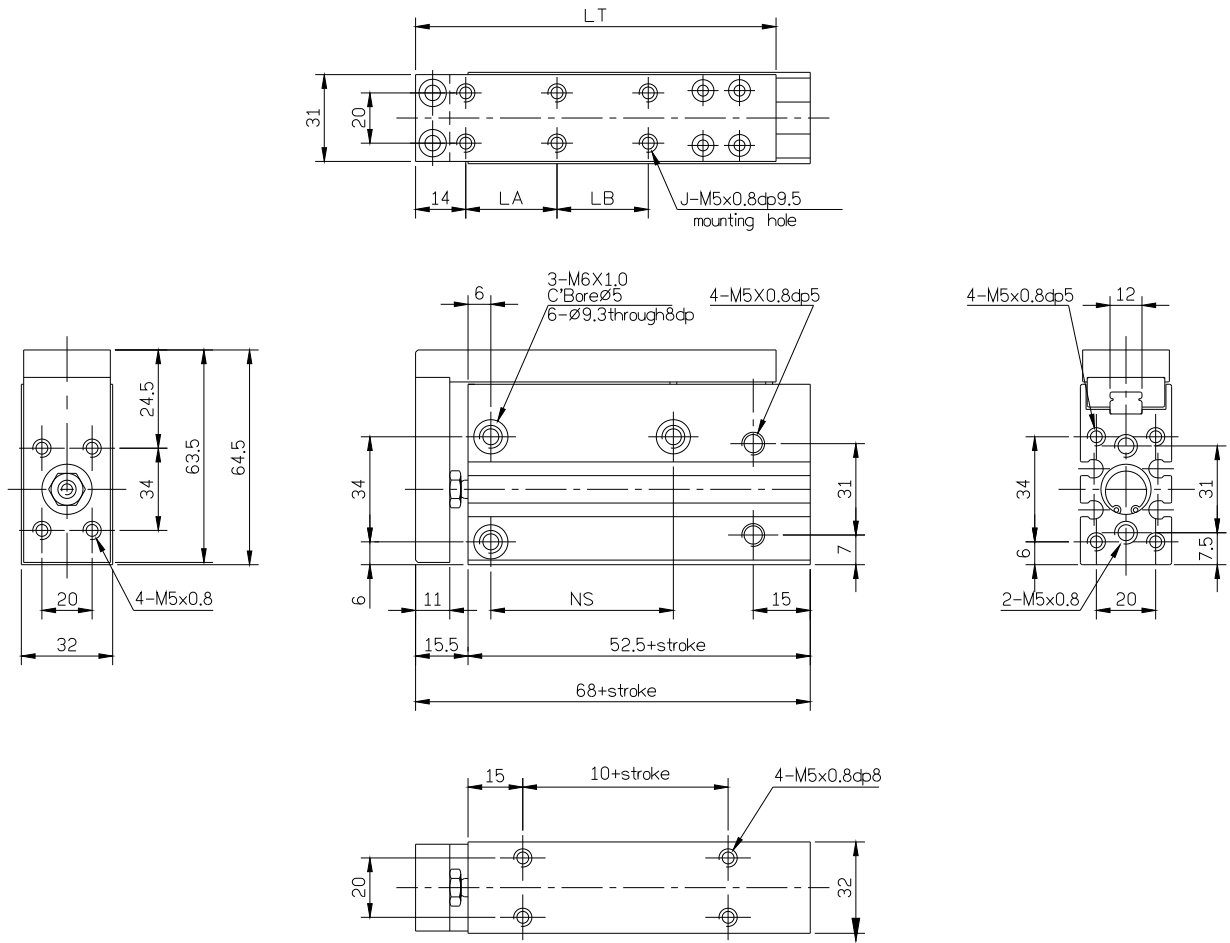
• DH16



Stroke \ Bore	ø16				
	J	LA	LB	LT	NS
5	4	10	-	58	20
10	4	10	-	58	20
15	4	20	-	68	30
20	4	20	-	68	30
25	4	30	-	78	40
30	4	30	-	78	40
40	6	20	20	88	50
50	6	25	25	98	60
60	6	30	30	108	60

External Dimensions:

• DH20



Stroke \ Bore	ø20				
	J	LA	LB	LT	NS
5	4	10	-	64	20
10	4	10	-	64	20
15	4	20	-	74	25
20	4	20	-	74	25
25	4	30	-	84	40
30	4	30	-	84	40
40	6	20	20	94	50
50	6	25	25	104	70
60	6	30	30	114	70