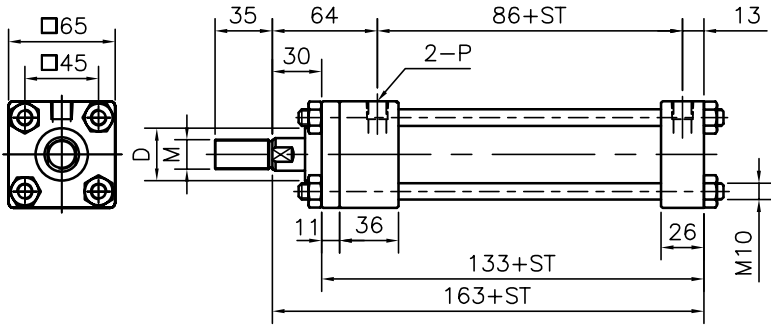


HC1- $\phi 40$

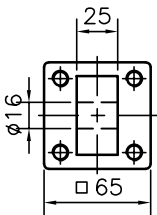
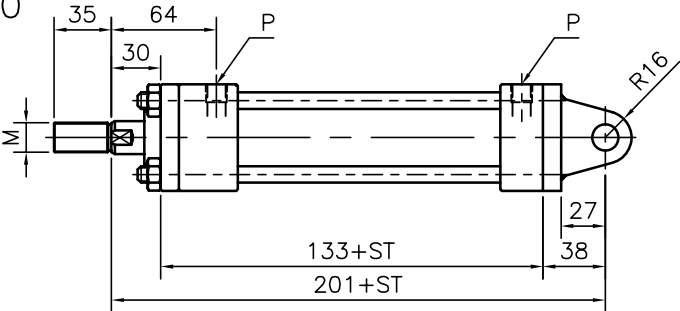
7/14MPa用

SD

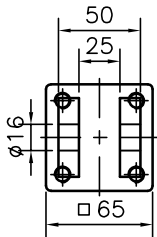
TYPE	ROD	M	D	P
A	$\phi 20$	M18*P1.5	$\phi 32$	Rc1/4"
B	$\phi 25$	M22*P1.5	$\phi 38$	



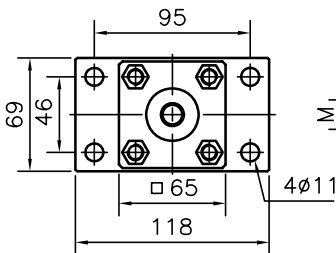
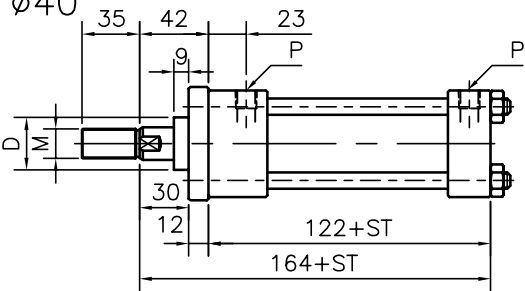
HC1-CA
 $\phi 40$



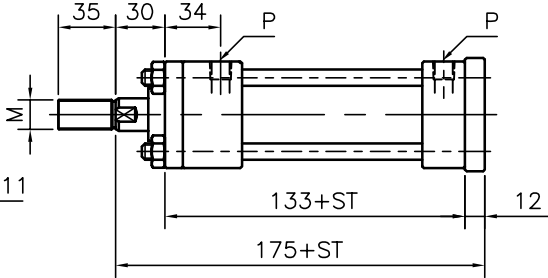
CB



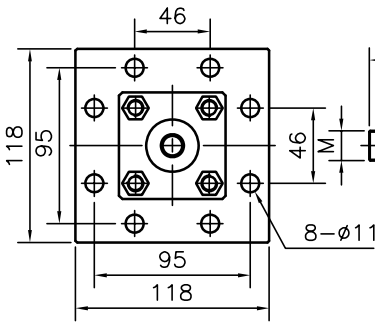
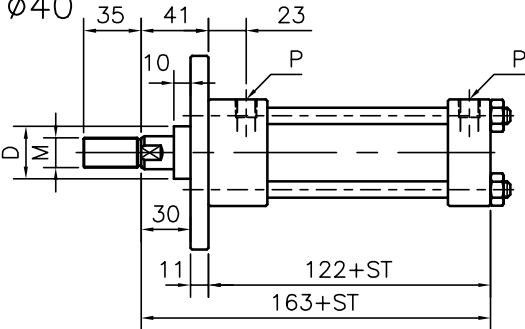
HC1-FA
 $\phi 40$



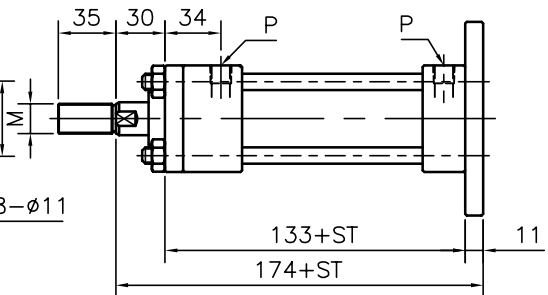
FB



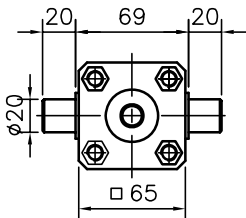
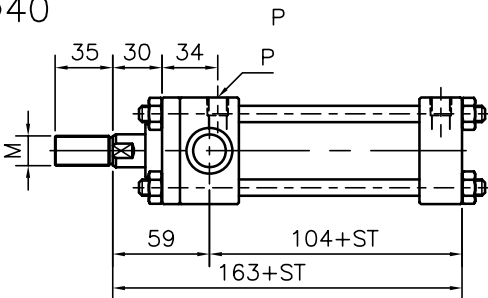
HC1-FC
 $\phi 40$



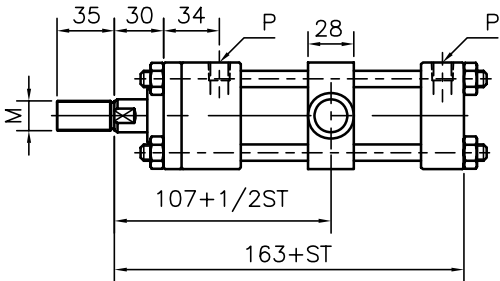
FD



HC1-TA
 $\phi 40$



TC

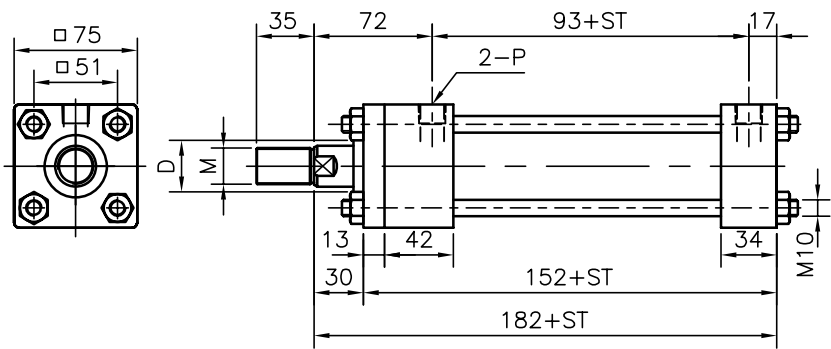


HC1- $\phi 50$

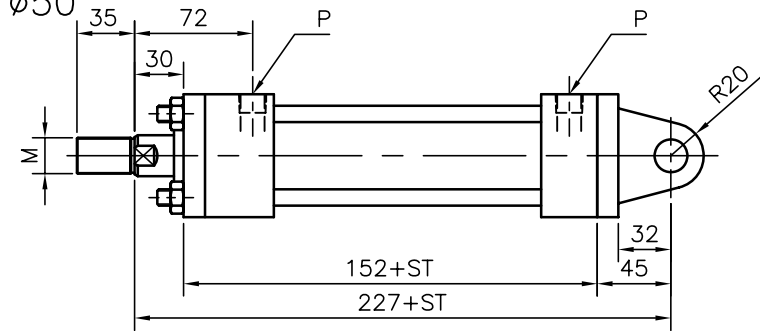
7/14MPa用

SD

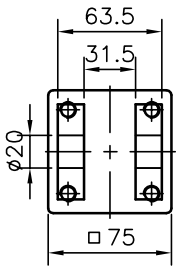
TYPE	ROD	M	D	P
A	$\phi 25$	M22*P1.5	$\phi 38$	Rc3/8"
B	$\phi 30$	M26*P1.5	$\phi 44$	



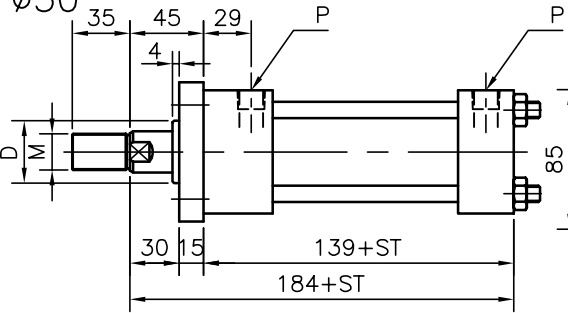
HC1-CA
 $\phi 50$



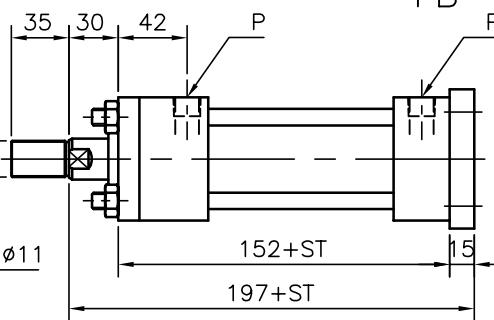
CB



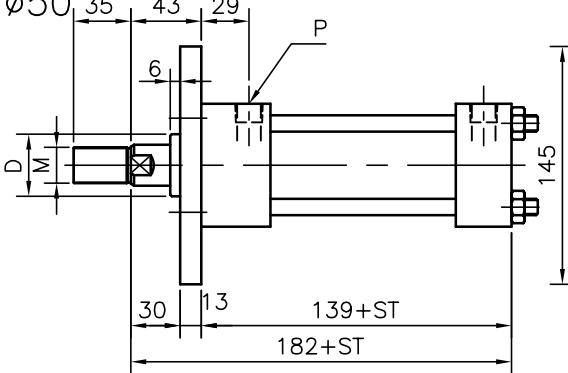
HC1-FA
 $\phi 50$



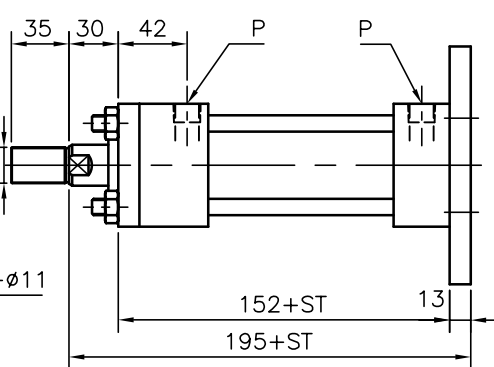
FB



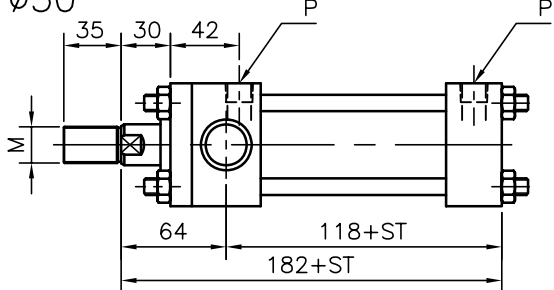
HC1-FC
 $\phi 50$



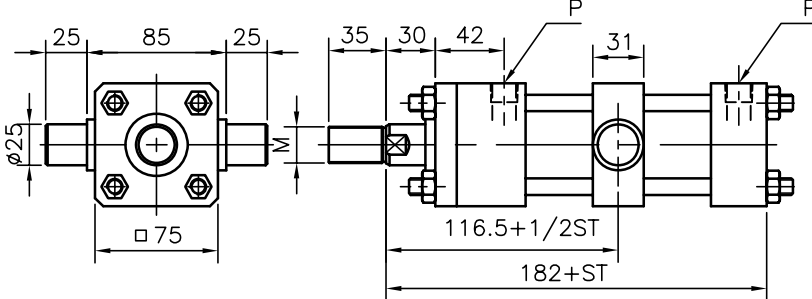
FD



HC1-TA
 $\phi 50$



TC

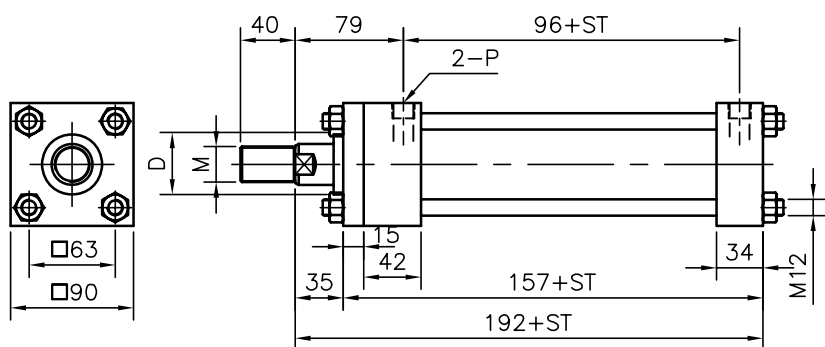


HC1- $\phi 63$

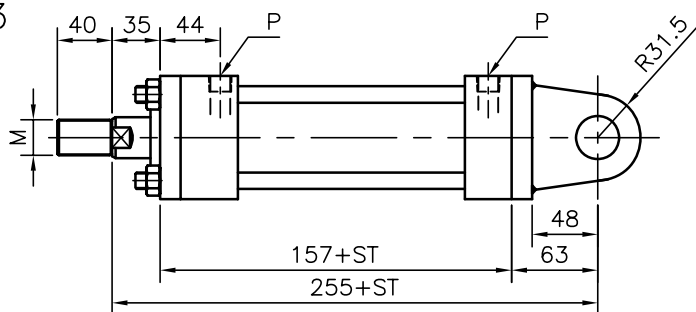
7/14MPa用

SD

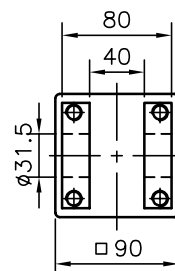
TYPE	ROD	M	D	P
A	$\phi 30$	M26*P1.5	$\phi 44$	Rc3/8"
B	$\phi 35$	M30*P1.5	$\phi 50$	



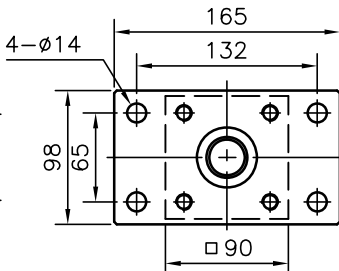
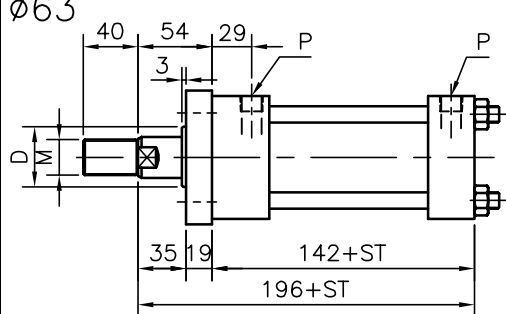
HC1-CA
 $\phi 63$



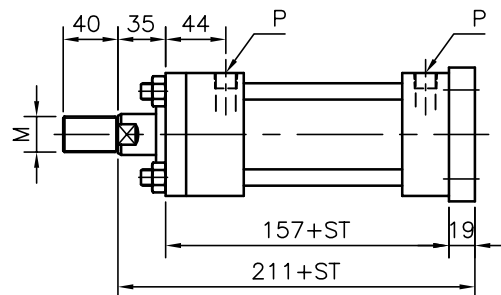
CB



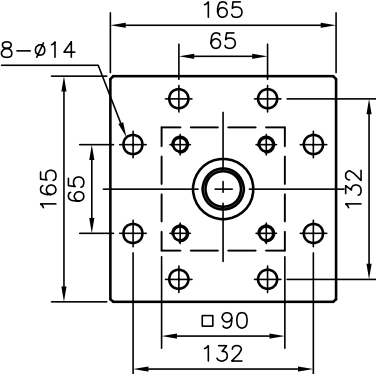
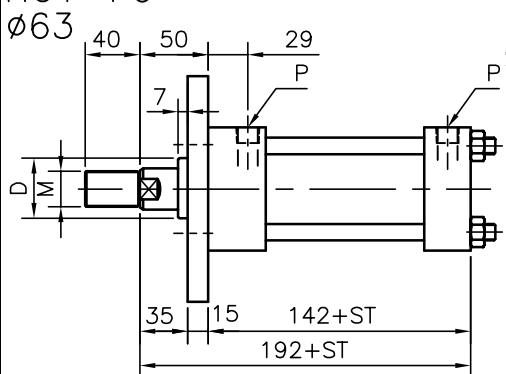
HC1-FA
 $\phi 63$



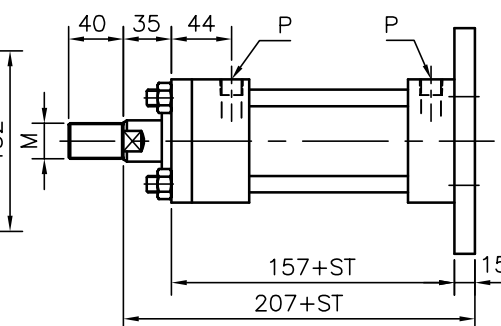
FB



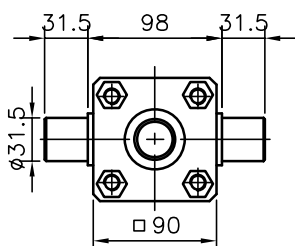
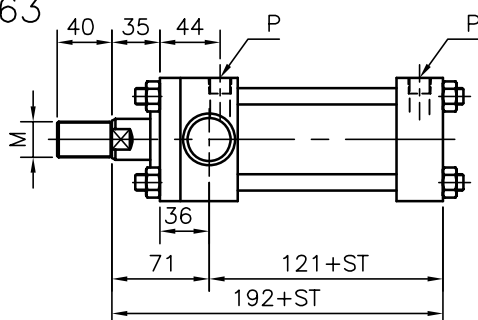
HC1-FC
 $\phi 63$



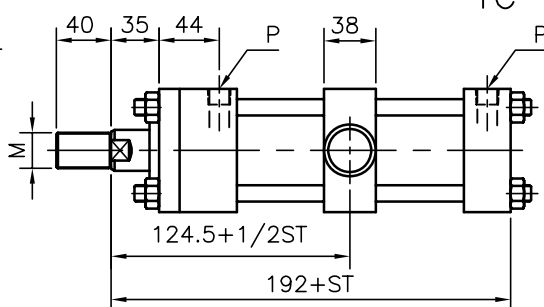
FD



HC1-TA
 $\phi 63$



TC

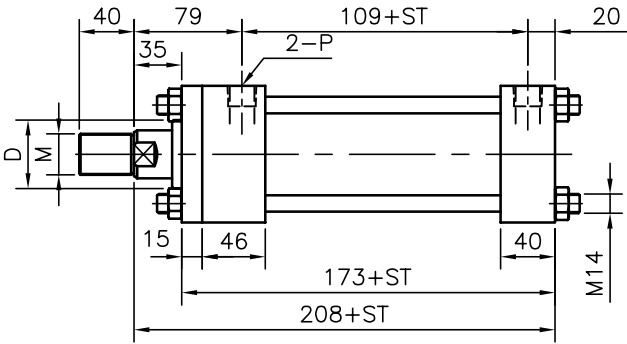
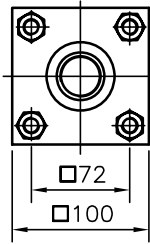


HC1- $\phi 70$

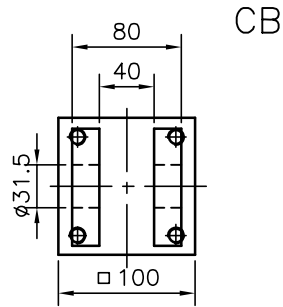
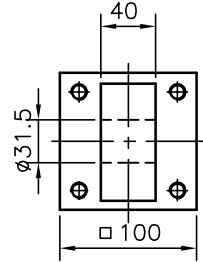
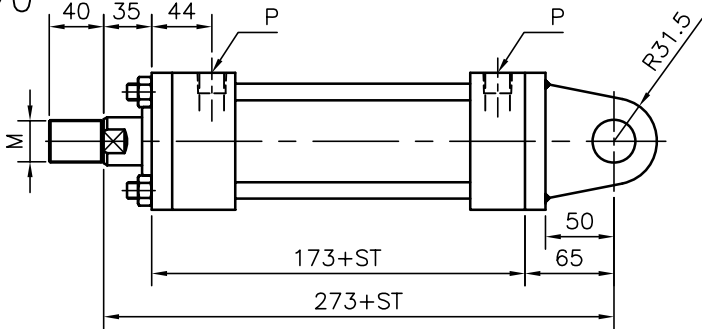
7/14MPa用

SD

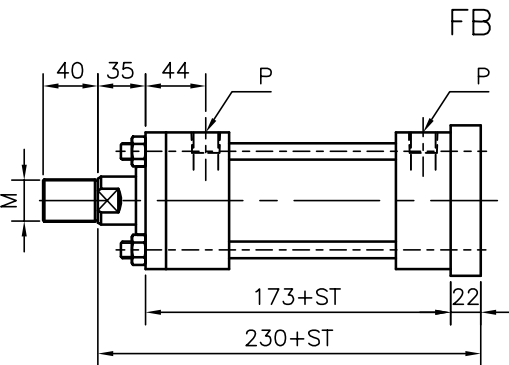
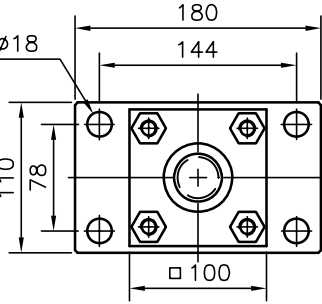
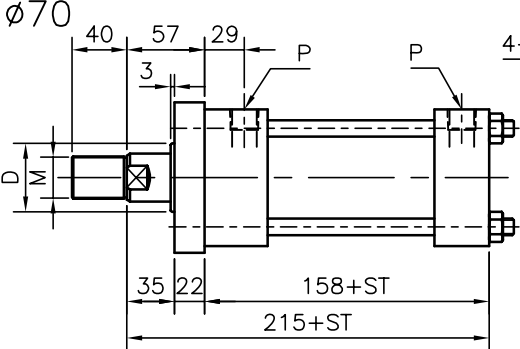
TYPE	ROD	M	D	P
A	$\phi 35$	M30*P1.5	$\phi 50$	Rc1/2"
B	$\phi 40$	M36*P2.0	$\phi 54$	



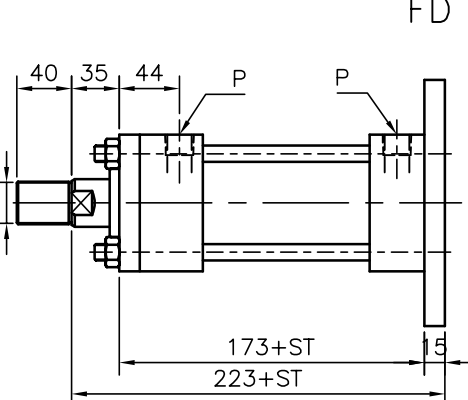
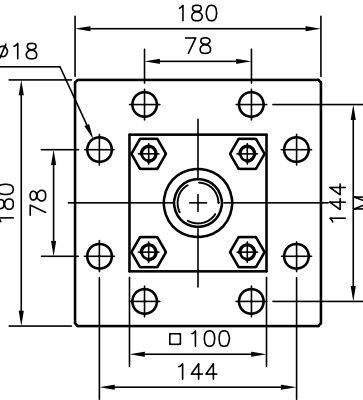
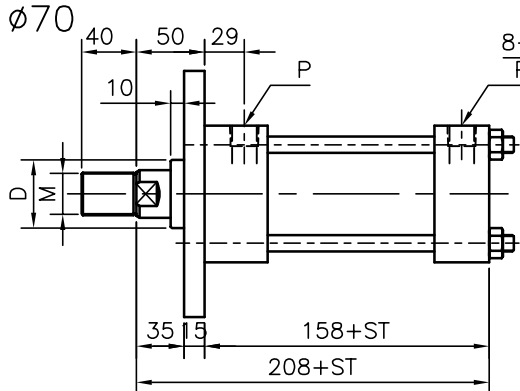
HC1-CA
 $\phi 70$



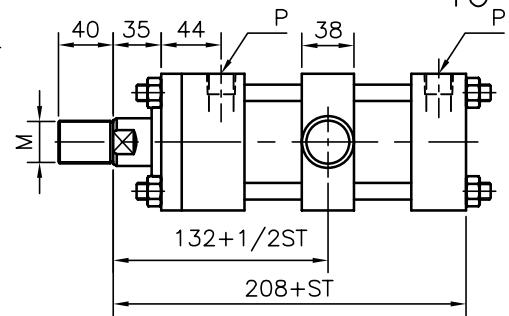
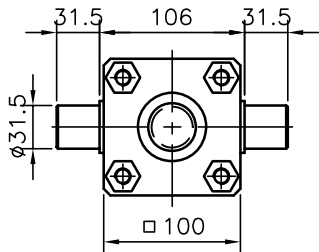
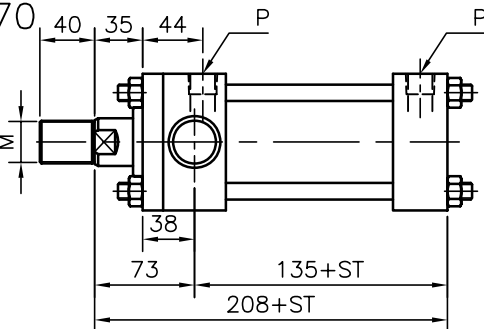
HC1-FA
 $\phi 70$



HC1-FC
 $\phi 70$



HC1-TA
 $\phi 70$

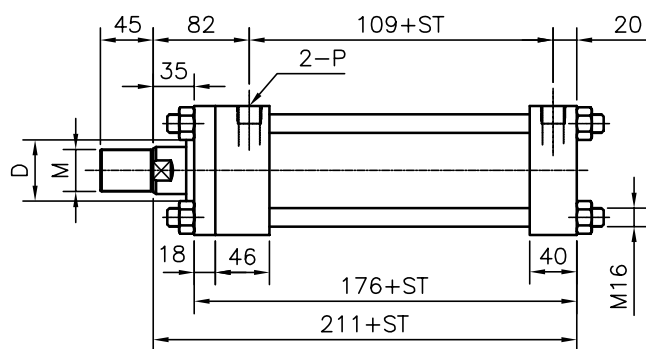
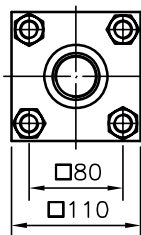


HC1- $\phi 80$

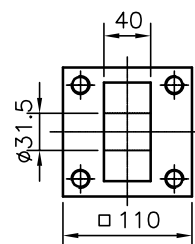
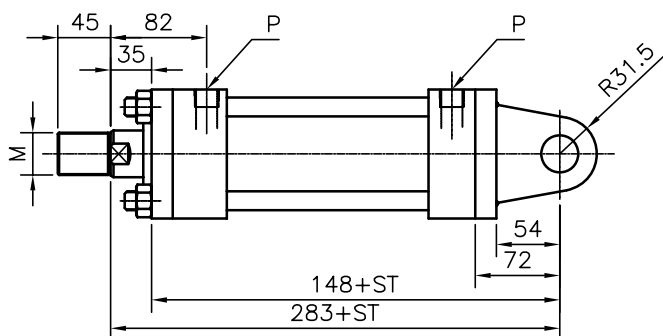
7/14MPa用

SD

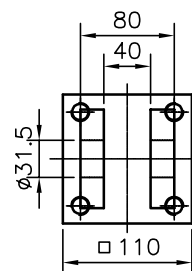
TYPE	ROD	M	D	P
A	$\phi 40$	M36*P1.5	$\phi 54$	Rc1/2"
B	$\phi 45$	M40*P2.0	$\phi 58$	



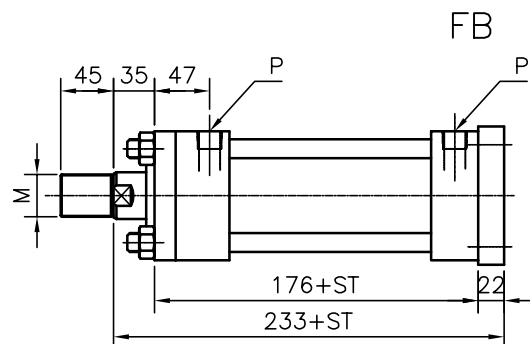
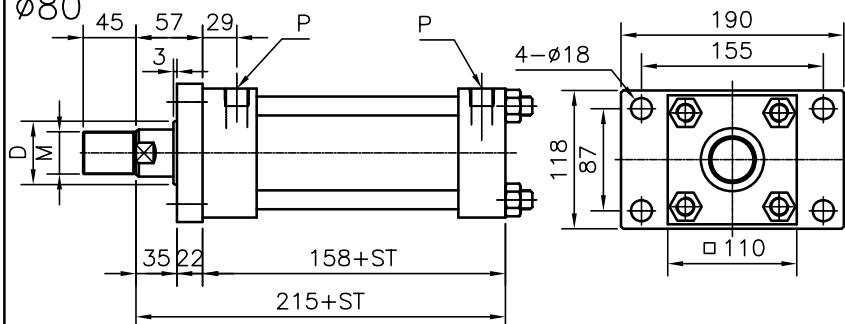
HC1-CA
 $\phi 80$



CB

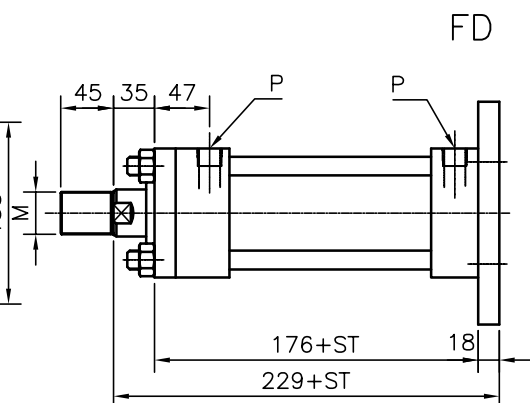
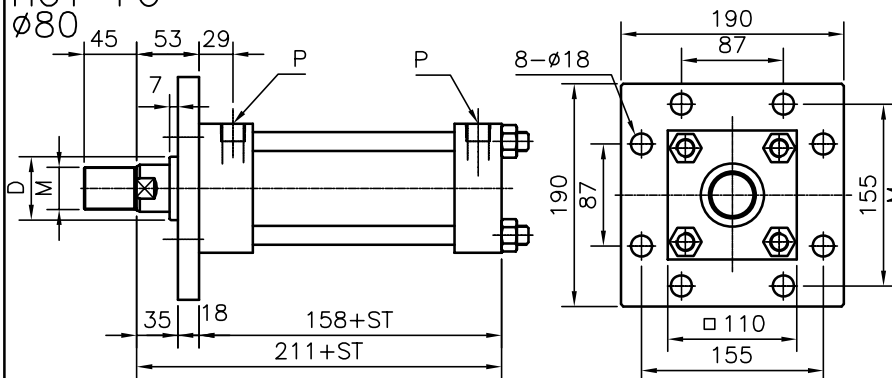


HC1-FA
 $\phi 80$



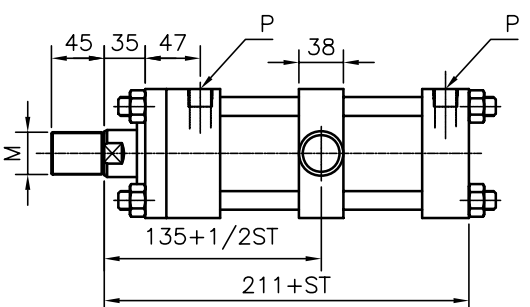
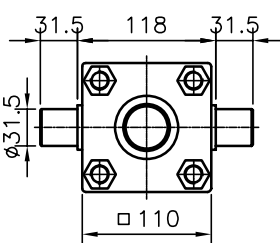
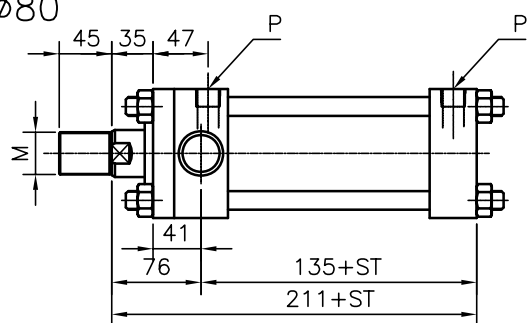
FB

HC1-FC
 $\phi 80$



FD

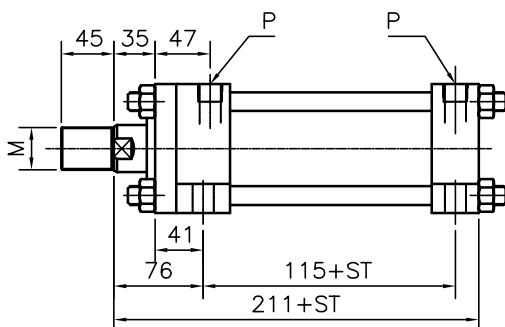
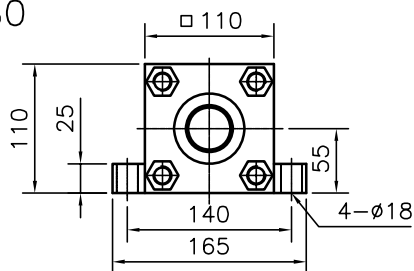
HC1-TA
 $\phi 80$



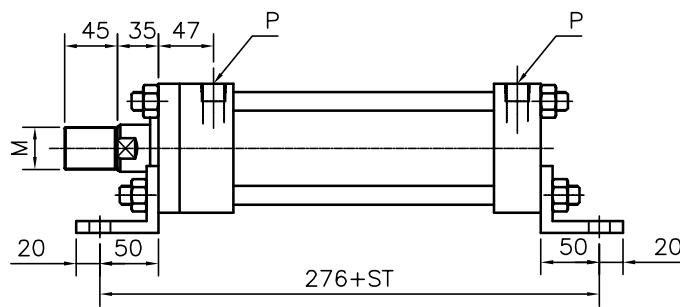
TC

7/14MPa用

TYPE	ROD	M	D	P
A	ø40	M36*P1.5	ø54	Rc1/2"
B	ø45	M40*P2.0	ø58	



Technical drawing of a square flange. The overall dimensions are 110 mm by 110 mm. The central hole has a diameter of 78 mm. There are four corner holes, each with a diameter of 18 mm, indicated by the label 4- $\phi 18$. The flange has a thickness of 10 mm. The distance from the center of the central hole to the center of each corner hole is 72 mm. The distance from the outer edge of the flange to the center of each corner hole is 127 mm.



DOUBLE ROD

Dimensions and labels for the Double Rod End View:

- Top dimensions: 45, 82, 106+ST, 47
- Left side dimensions: D (outer diameter), M (inner diameter)
- Labels: P (pointing to the rod ends)
- Bottom dimensions: 35, 200+ST, 235+ST, 35+ST, 45, 270+ST*2

Technical drawing of a mechanical part showing two views: a front view and a side view.

Front View Dimensions:

- Total height: 98
- Central hole diameter: $\varnothing 31.5$
- Section height: 40
- Base section height: 20
- Section width: 50
- Section width: 65
- Thread specification: M36*P2.0

Side View Dimensions:

- Chamfer angle: 45°
- Section width: 12
- Total length: 115
- Base section length: 30
- Height: 60
- Section width: 65

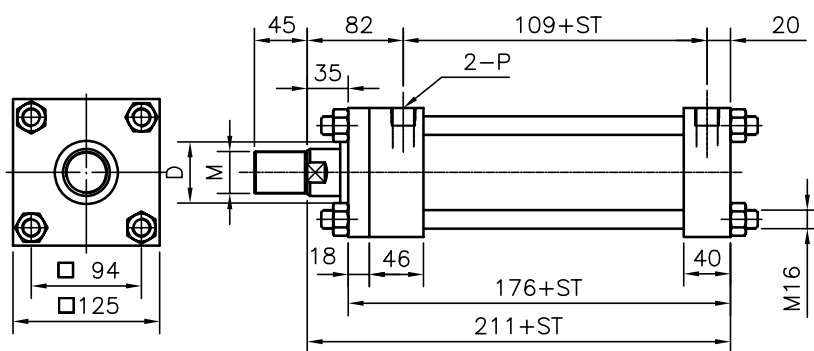
$$\begin{aligned}\text{weight} &= W1 + (W2 * ST) \\ &= 17.8 + (2.68 * 2) \\ &= 23.16 \text{ kg}\end{aligned}$$
[illegible]

HC1- $\phi 90$

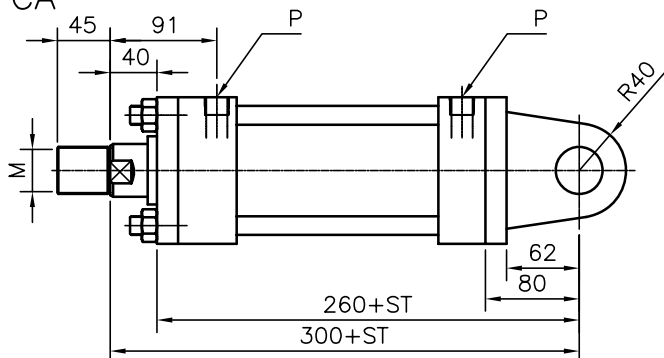
7/14MPa用

SD

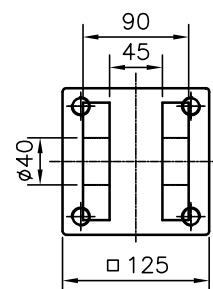
TYPE	ROD	M	D	P
A	$\phi 45$	M40*P2.0	$\phi 58$	Rc1/2"
B	$\phi 50$	M45*P2.0	$\phi 64$	



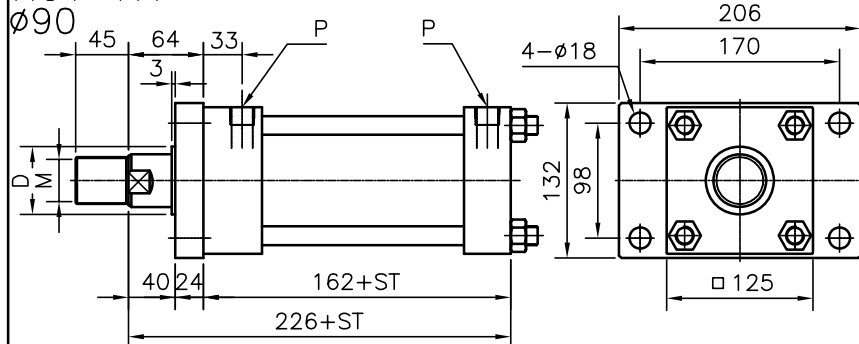
HC1-CA
 $\phi 90$



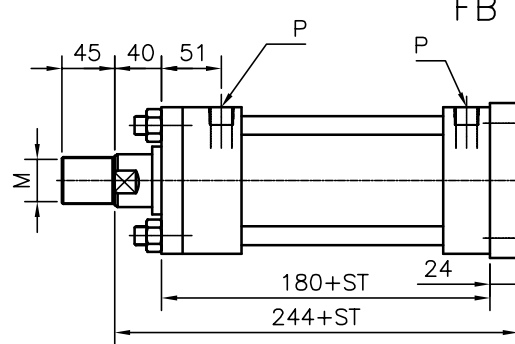
CB



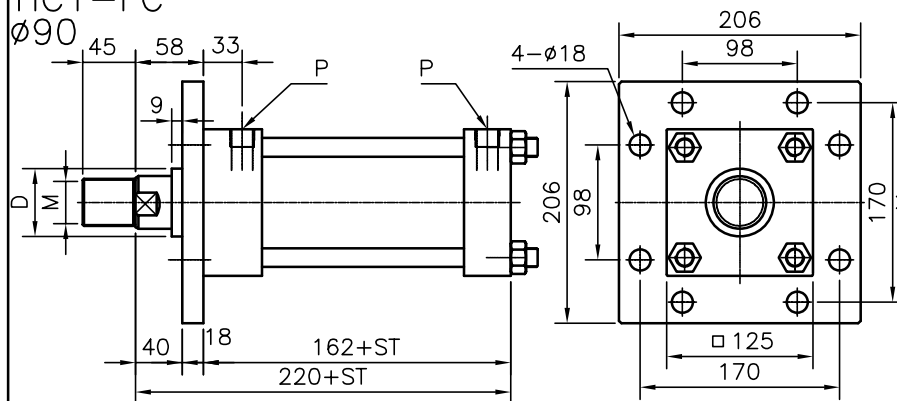
HC1-FA
 $\phi 90$



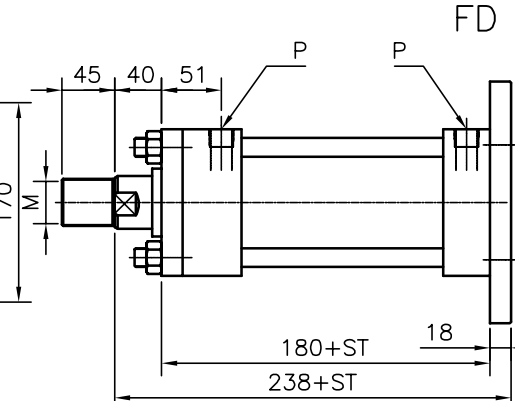
FB



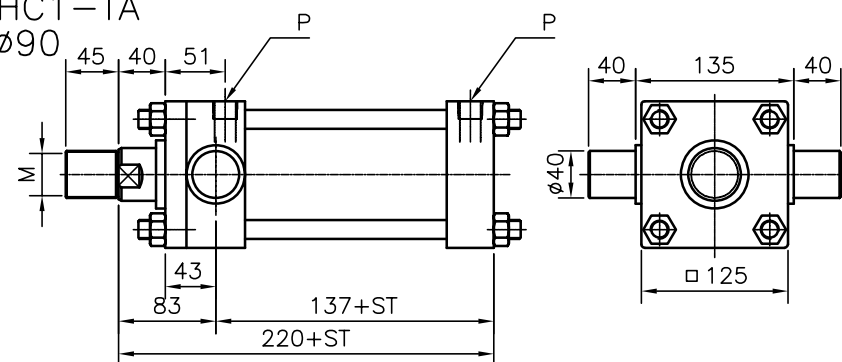
HC1-FC
 $\phi 90$



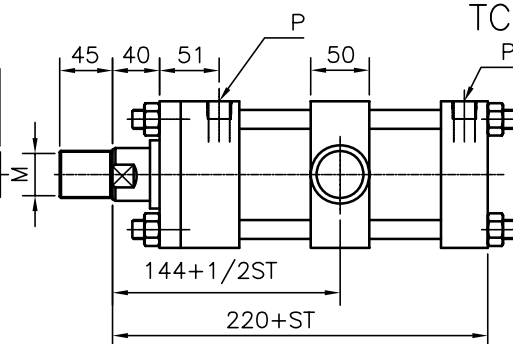
FD



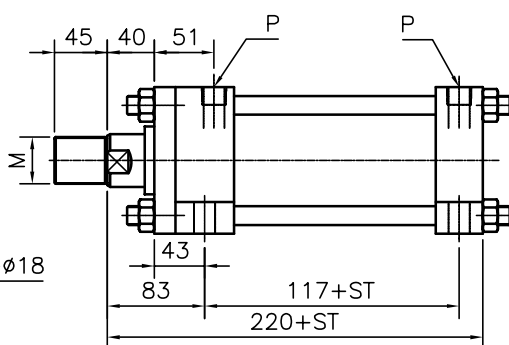
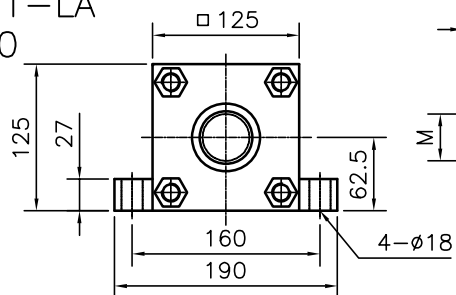
HC1-TA
 $\phi 90$



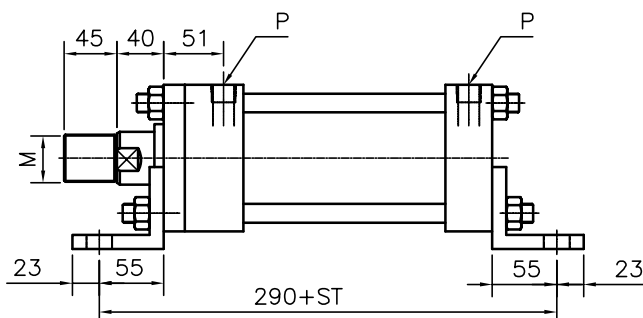
TC



7/14MPa用



TYPE	ROD	M	D	P
A	ø45	M40*P2.0	ø58	Rc1/2"
B	ø50	M45*P2.0	ø64	



DOUBLE ROD

P

P

45

82

106+ST

47

D

M

35

200+ST

211+ST

35+ST

45

270+ST*2

Technical drawing of a mechanical part. The drawing includes a side view and a front view. The side view shows a cylindrical part with a diameter of $\varnothing 40$ and a total length of 125. The front view shows a rectangular part with a width of 80 and a total length of 145. The front view also shows a 45-degree chamfer on the left end. The drawing includes various dimension lines and labels, such as $M40 \times P2.0$ for the thread and 45° for the chamfer angle.

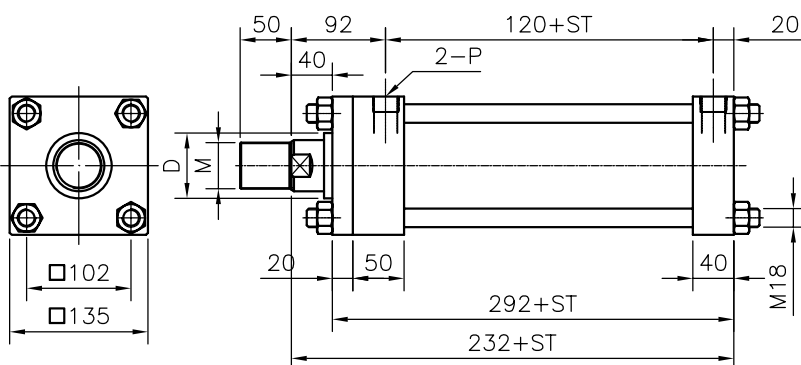
$$\begin{aligned}\text{weight} &= W1 + (W2 * ST) \\ &= 23.0 + (3.1 * 2) \\ &= 29.2 \text{ kg}\end{aligned}$$
[illegible]

HC1- $\phi 100$

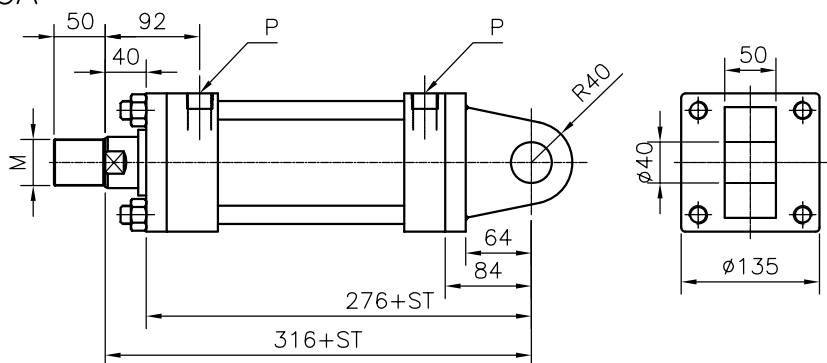
7/14MPa用

SD

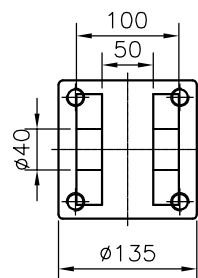
TYPE	ROD	M	D	P
A	$\phi 50$	M45*P2.0	$\phi 64$	Rc3/4"
B	$\phi 60$	M55*P2.0	$\phi 75$	



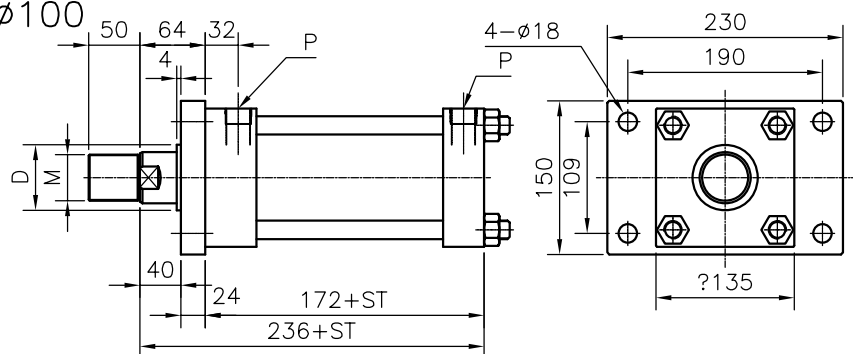
HC1-CA
 $\phi 100$



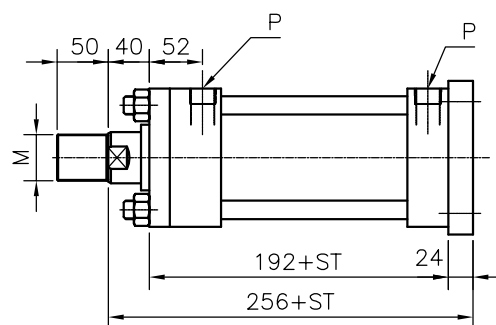
CB



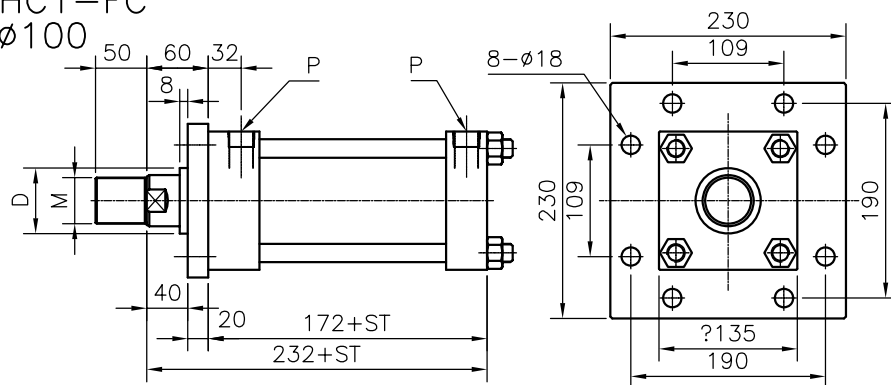
HC1-FA
 $\phi 100$



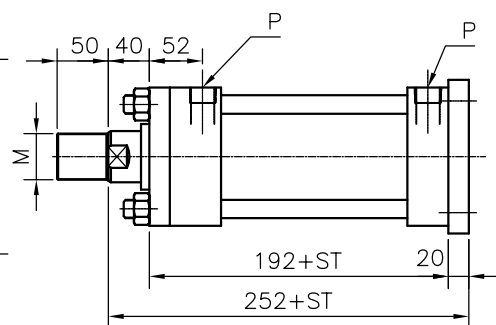
FB



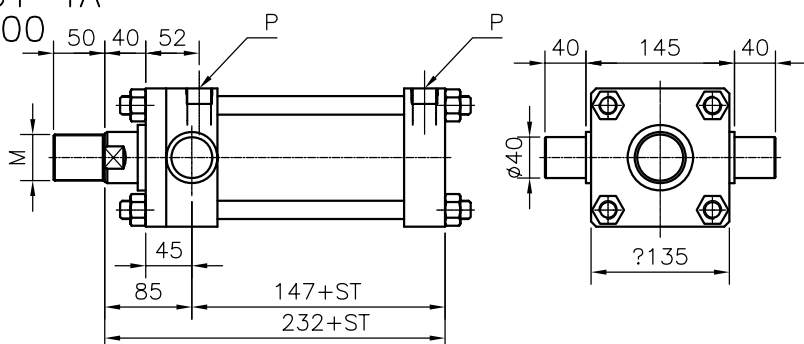
HC1-FC
 $\phi 100$



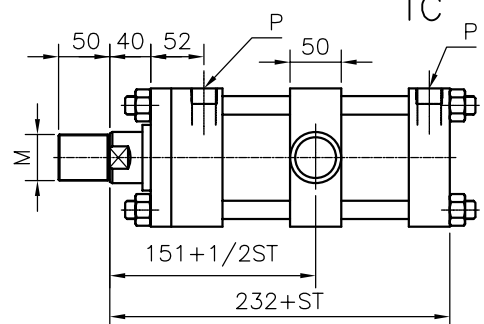
FD



HC1-TA
 $\phi 100$

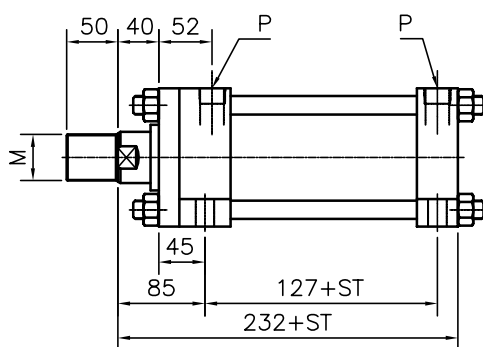


TC

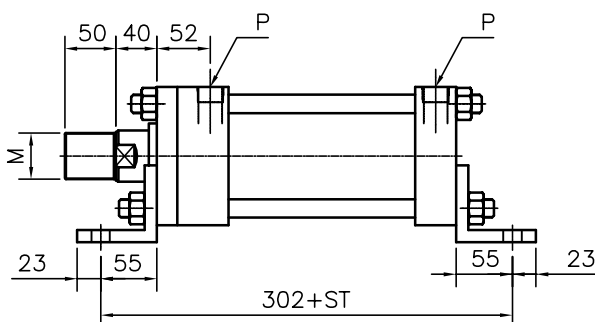


7/14MPa用

Technical drawing of a square base plate. The drawing shows a square plate with a central circular hole. The overall dimensions are 135 mm by 135 mm. The central hole has a diameter of 135 mm. The plate has four mounting holes, each with a diameter of 18 mm, located at the corners. The distance between the centers of the mounting holes is 175 mm. The thickness of the plate is 205 mm. The drawing also shows a detail of the mounting holes, indicating they are 4-Ø18.



TYPE	R0D	M	D	P
A	ø50	M45*P2.0	ø64	Rc3/4"
B	ø60	M55*P2.0	ø75	



DOUBLE ROD

Dimensions and labels:

- 50
- 92
- 118+ST
- 52
- 40
- 222+ST
- 262+ST
- 302+ST*2
- 40+ST
- 50
- P
- P
- D
- M

Technical drawing of a mechanical part showing front and top views with dimensions.

Front View (Top):

- Overall width: $\phi 40$
- Left section height: 50
- Distance from left face to start of thread: 55
- Thread length: 90
- Thread specification: M45*P2.0

Top View (Bottom):

- Overall width: $\phi 79$
- Distance from left face to center of hole: 20
- Hole diameter: $\phi 40$
- Distance from hole center to right face: 65
- Overall length: 145
- Distance from left face to start of thread: 40
- Thread specification: M45*P2.0

Estimated weight of hyd.

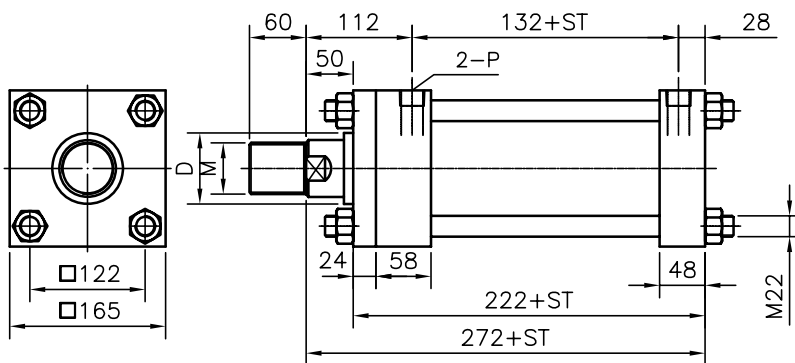
$$\begin{aligned} \text{weight} &= W1 + (W2 * ST) \\ &= 26.6 + (4.2 * 2) \\ &= 35.0 \text{ kg} \end{aligned}$$
[illegible]

HC1- $\phi 125$

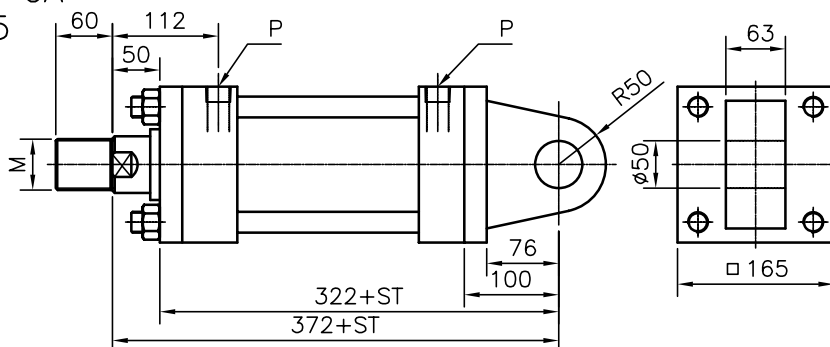
7/14MPa用

SD

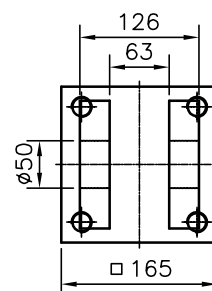
TYPE	ROD	M	D	P
A	$\phi 60$	M55*P2.0	$\phi 75$	Rc3/4"
B	$\phi 70$	M65*P2.0	$\phi 85$	



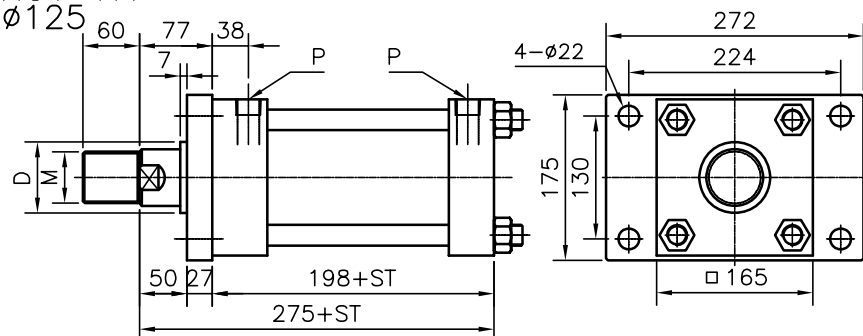
HC1-CA
 $\phi 125$



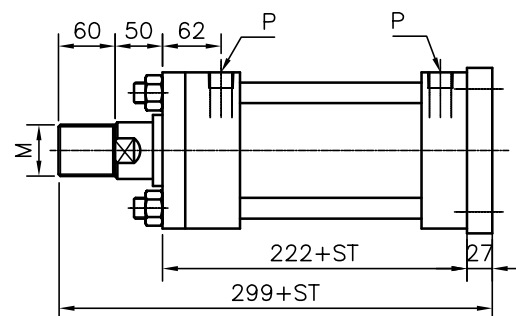
CB



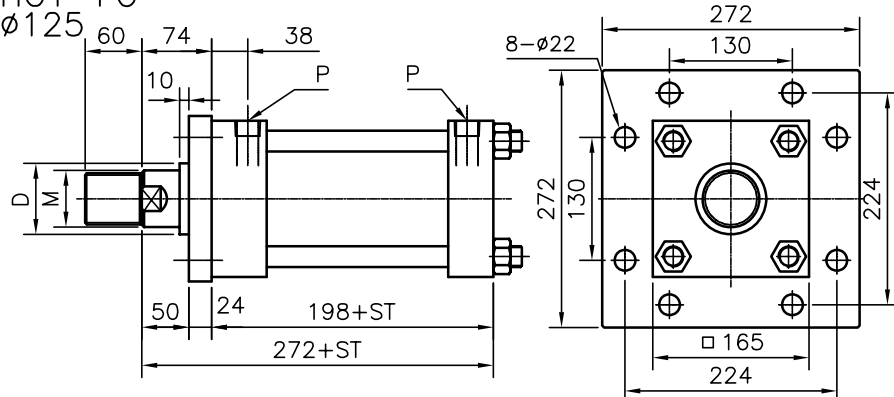
HC1-FA
 $\phi 125$



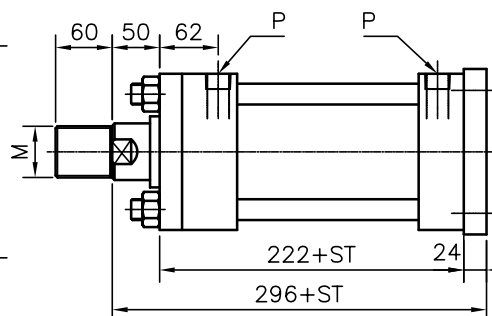
FB



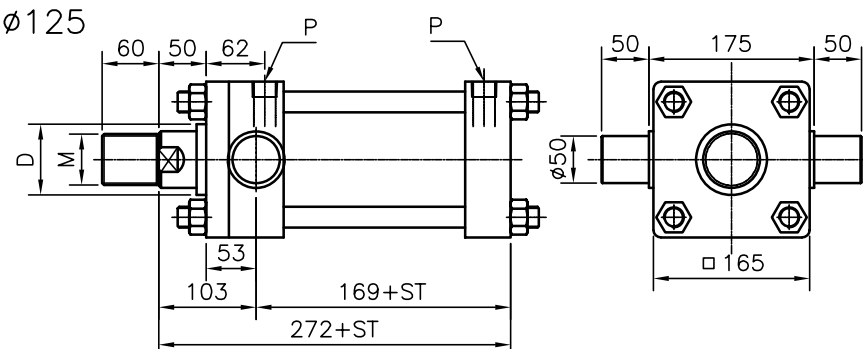
HC1-FC
 $\phi 125$



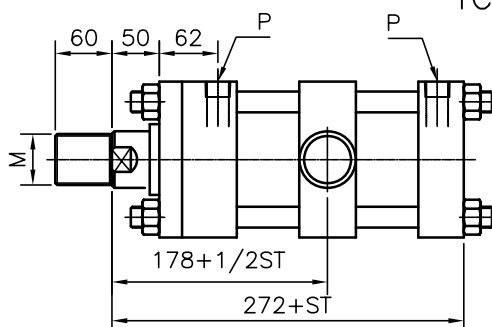
FD



HC1-TA
 $\phi 125$



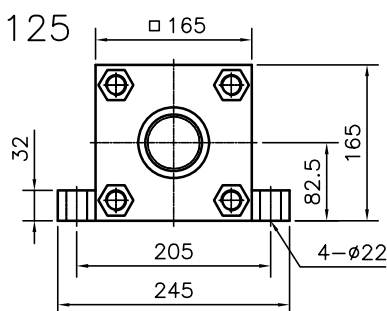
TC



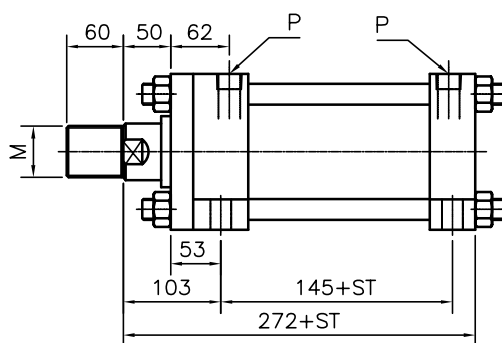
7/14MPa用

HC1-LA

Ø 125

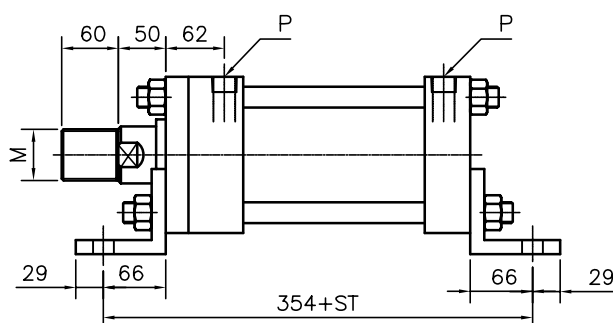
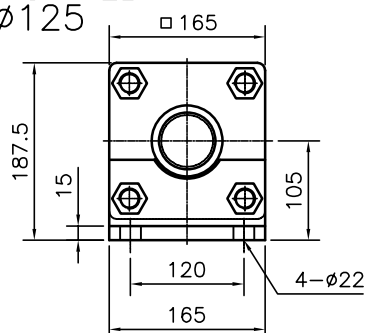


TYPE	ROD	M	D	P
A	ø60	M55*P2.0	ø75	Rc3/4"
B	ø70	M65*P2.0	ø85	



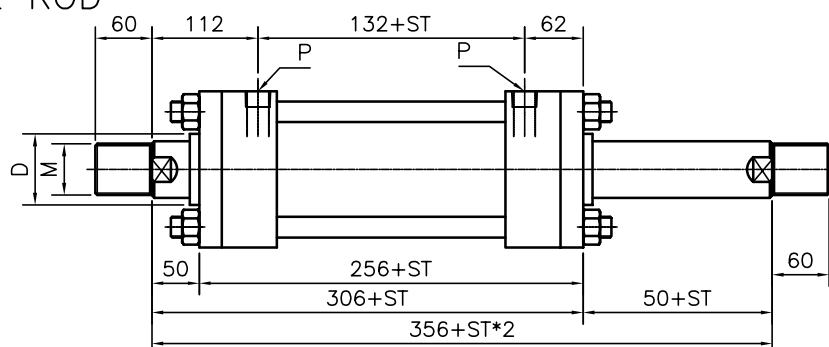
HC1-LB

Ø 125

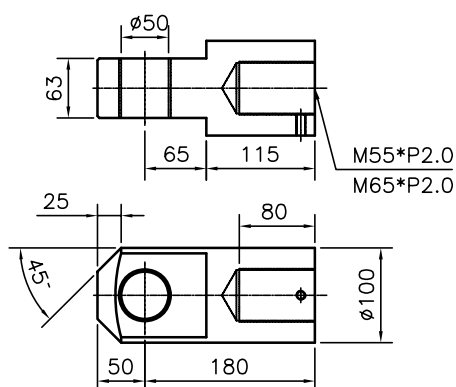
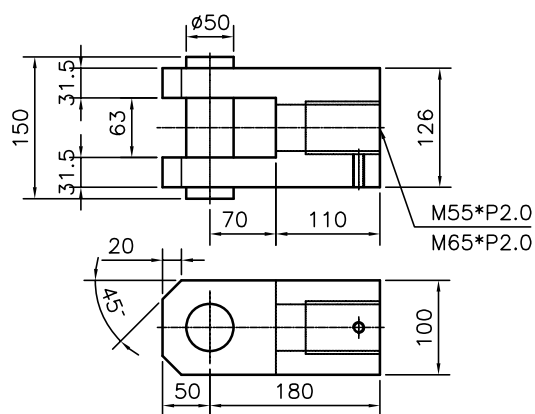


HC1-DOUBLE ROD

Ø 125



HC1- ϕ 125-|接頭 CLevis head,type I

| HC1- $\varnothing$ 125-Y接頭 CLevis head,type Y

油壓缸大概重量計算

Estimated weight of hyd.

EX. : FA , ST=200mm

$$\begin{aligned}\text{weight} &= W1 + (W2 * ST) \\ &= 45.5 + (5.9 * 2) \\ &= 57.3 \text{ kg}\end{aligned}$$

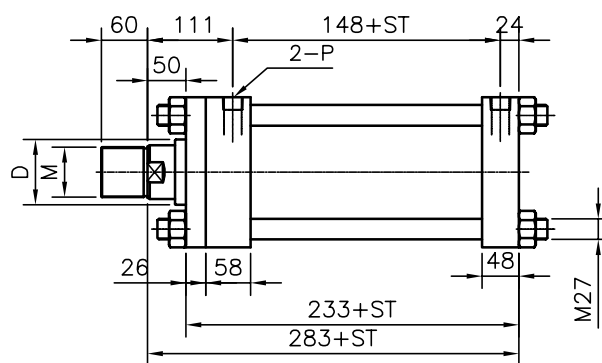
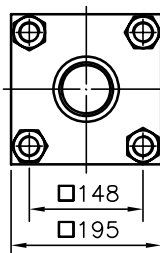
SD	FA	FB	FC	FD	CA	LA	LB	TA	TC	
W1 (kg)	40.7	45.5	50.7	49.4	54.5	51.6	43.0	47.2	42.6	48.2
W2 (kg/100mm)	5.9									

HC1- $\phi 150$

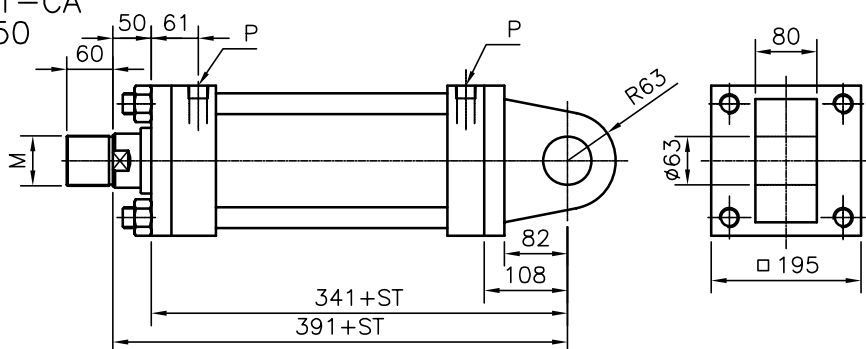
7/14MPa用

SD

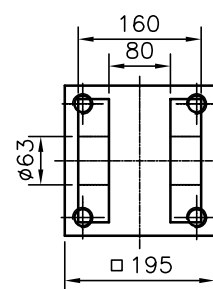
TYPE	ROD	M	D	P
A	$\phi 70$	M65*P2.0	$\phi 85$	Rc3/4"
B	$\phi 90$	M85*P2.0	$\phi 105$	



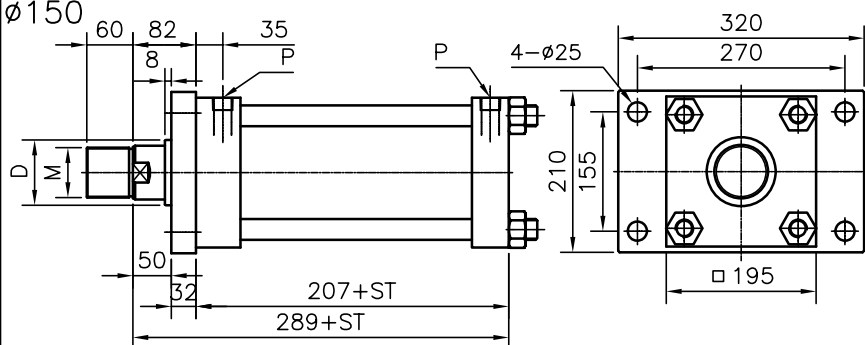
HC1-CA
 $\phi 150$



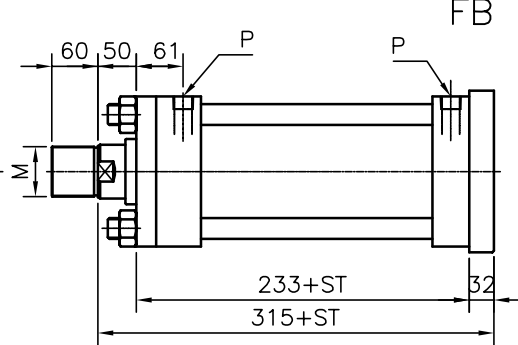
CB



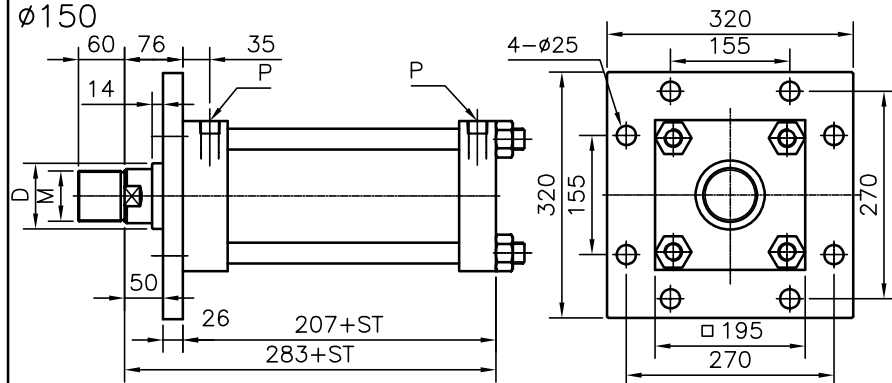
HC1-FA
 $\phi 150$



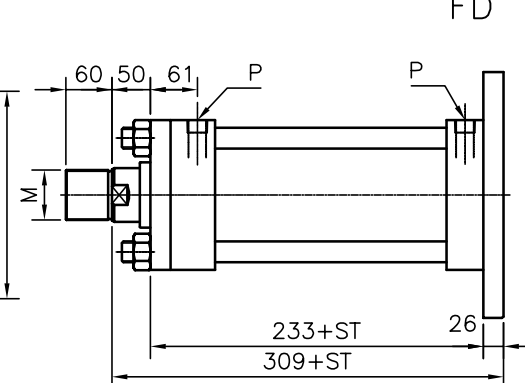
FB



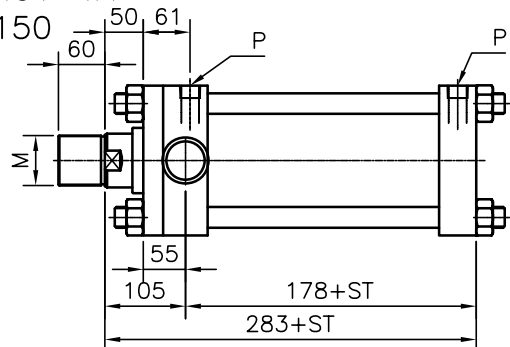
HC1-FC
 $\phi 150$



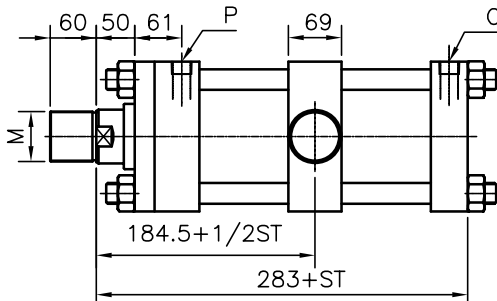
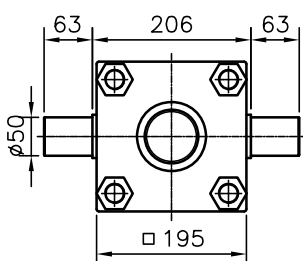
FD



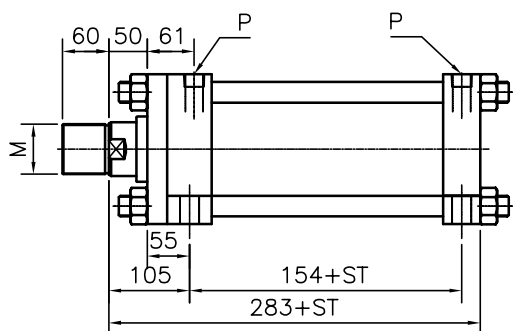
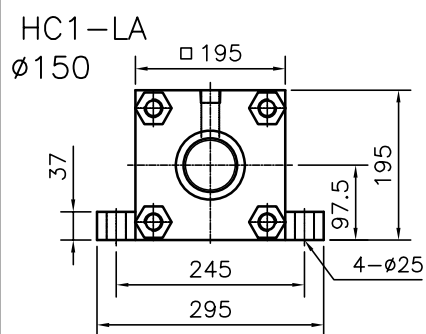
HC1-TA
 $\phi 150$



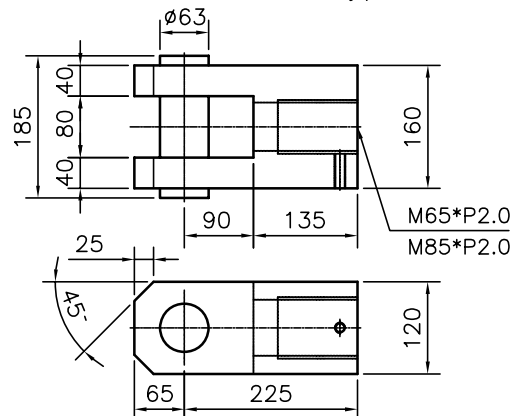
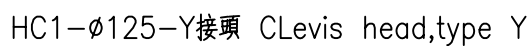
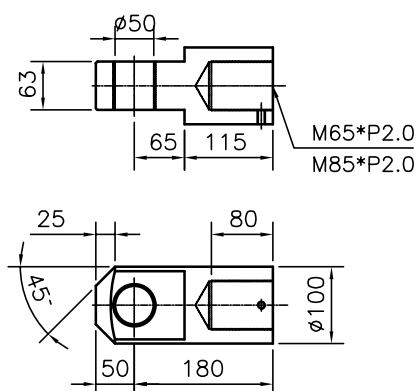
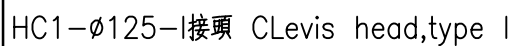
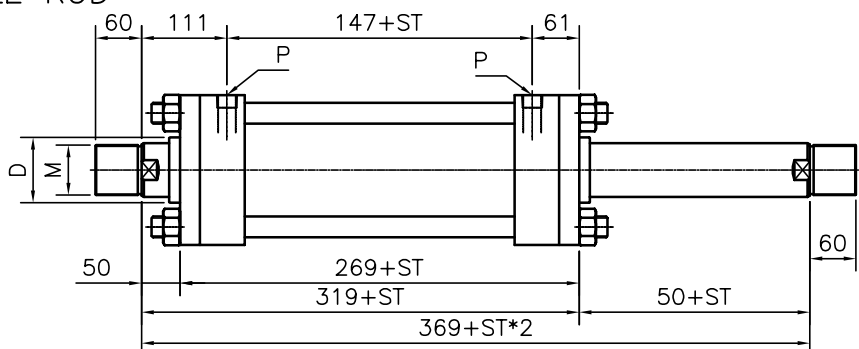
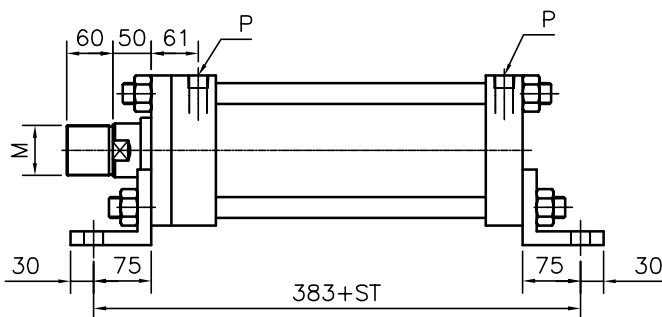
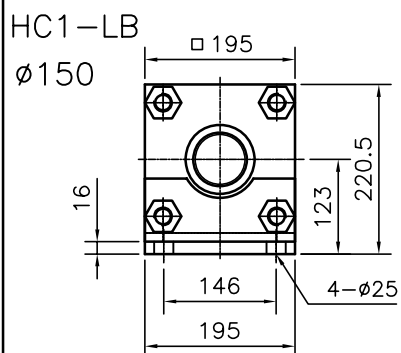
TC



7/14MPa用



TYPE	ROD	M	D	P
A	ø70	M65*P2.0	ø85	Rc3/4"
B	ø90	M85*P2.0	ø105	



油壓缸大概重量計算

Estimated weight of hyd.

EX. : FA , ST=200mm

$$\begin{aligned}\text{weight} &= W1 + (W2 * ST) \\ &= 66.5 + (8.2 * 2) \\ &= 82.9 \text{ kg}\end{aligned}$$

9 kg		SD	FA	FB	FC	FD	CA	LA	LB	TA	TC
W1 (kg)		57.7	66.5	74.2	70.5	77.9	74.6	43.0	47.2	42.6	48.2
W2 (kg/100mm)		8.2									