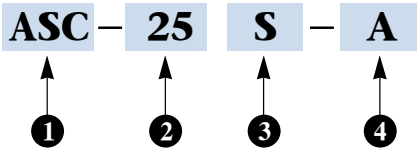


ARM 夾具缸壓板



Clamp Cylinder Clamping Arm

訂購標示法 Order Code



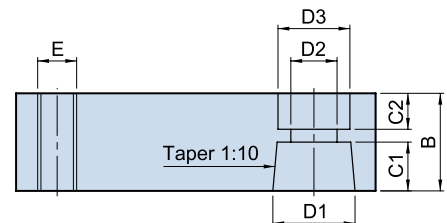
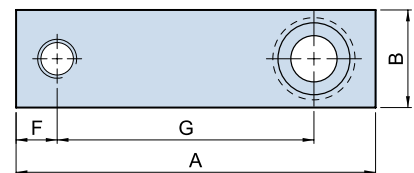
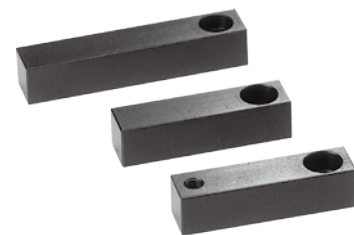
| | | | |
|---|------------------------------|-------------------------|-------------------------------------|
| ① | 系列別 Series | ASC. HSC. HPS | |
| ② | 缸體內徑 Bore of cylinder | ø25, ø32, ø40, ø50, ø63 | |
| ③ | 壓板型式 Clamping arm type | S | 單邊 Single-side clamping arm |
| | | D | 雙邊 Double-side clamping arm |
| ④ | 壓板前端區分 Clamping arm front | A | 標準型攻牙 Standard type with thread |
| | | B | 標準型無牙 Standard type without thread |
| | | C | 加長型無牙 Extension type without thread |

ASC 空壓轉角缸單邊壓板 ASC Air swing clamp cylinder-single side clamping arm

Dimensional table

UNIT:mm

| MODEL ITEM | ASC-25 | ASC-32 | ASC-40 | ASC-50 | ASC-63 | |
|---------------|------------------------------------|-----------|-----------|-----------|-----------|-----|
| A | A 標準型攻牙 Standard with thread | 50 | 70 | 75 | 85 | 95 |
| | B 標準型無牙 Standard without thread | 50 | 75 | 75 | 95 | 95 |
| | C 加長型無牙 Extension | 70 | 100 | 100 | 130 | 130 |
| B | □15.9 | □19 | □19 | □25.4 | □25.4 | |
| C1 | 8.5 | 9.5 | 9.5 | 12.5 | 12.5 | |
| C2 | 5 | 7 | 7 | 9 | 9 | |
| D1 | ø14 | ø16 | ø16 | ø20 | ø20 | |
| D2 | ø6.8 | ø9 | ø9 | ø11 | ø11 | |
| D3 | ø11 | ø14 | ø14 | ø17 | ø17 | |
| E | M6 x 1.0 | M8 x 1.25 | M8 x 1.25 | M10 x 1.5 | M10 x 1.5 | |
| F | 6 | 8 | 8 | 10 | 10 | |
| G | 35 | 50 | 55 | 60 | 70 | |

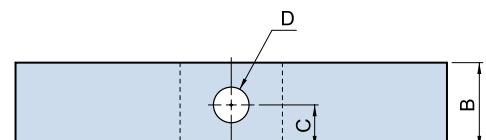
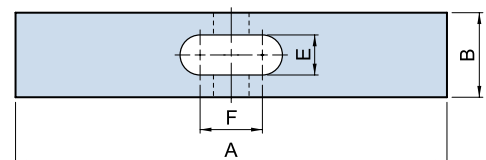


ASC.HSC 空油壓轉角缸雙邊壓板 ASC.HSC Air/hydraulic swing clamp cylinder-double side clamping arm

Dimensional table

UNIT:mm

| MODEL ITEM | ASC-32 ASC-40 HSC-25 | ASC-50 ASC-63 HSC-32 | HSC-40 | HSC-50 | HSC-63 | |
|---------------|----------------------------|----------------------------|--------|--------|--------|-----|
| A | B 標準型 Standard type | 140 | 160 | 160 | 180 | 200 |
| | C 加長型 Extension type | 200 | 230 | 230 | 260 | — |
| B | □19 | □22.2 | □22.2 | □25.4 | □31.8 | |
| C | 9.5 | 11.1 | 11.1 | 12.7 | 15.9 | |
| D | ø8 | ø8 | ø10 | ø12 | ø15 | |
| E | 9 | 10 | 10 | 12 | 15 | |
| F | 16 | 19 | 21 | 26 | 33 | |



ARM 夾具缸壓板



Clamp Cylinder Clamping Arm

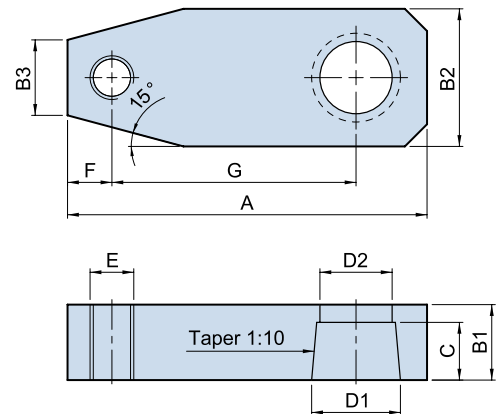
HSC 油壓轉角缸單邊壓板

HSC Hydraulic swing clamp cylinder single-side clamping arm

Dimensional table

UNIT:mm

| MODEL | | HSC-25 | HSC-32 | HSC-40 | HSC-50 | HSC-63 |
|-------|------------------------------------|-----------|-----------|-----------|------------|-----------|
| A | A 標準型攻牙 Standard with thread | 74 | 81 | 86 | 96 | 114 |
| | B 標準型無牙 Standard without thread | 74 | 81 | 86 | 96 | 114 |
| | C 加長型無牙 Extension | 100 | 110 | 120 | 130 | 150 |
| B1 | | 15 | 17 | 18 | 20 | 23 |
| B2 | | 27 | 31 | 31 | 37 | 48 |
| B3 | | 15 | 17 | 17 | 19 | 24 |
| C | | 13 | 14 | 15 | 16 | 18 |
| D1 | | ø18 | ø20 | ø22.4 | ø28 | ø35 |
| D2 | | ø15 | ø17 | ø19 | ø21 | ø27 |
| E | | M10 x 1.5 | M10 x 1.5 | M10 x 1.5 | M12 x 1.75 | M16 x 2.0 |
| F | | 10 | 10 | 10 | 12 | 15 |
| G | | 50 | 55 | 60 | 65 | 75 |



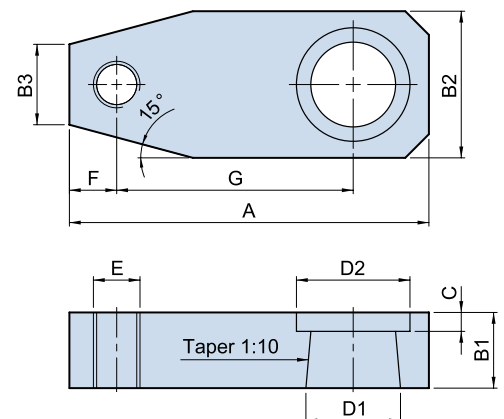
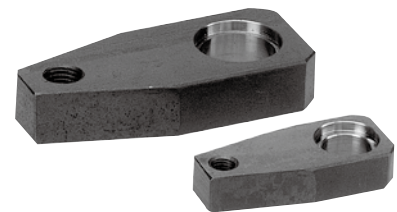
HPS 高壓轉角缸單邊壓板

HPS High pressure swing clamp cylinder-single side clamping arm

Dimensional table

UNIT:mm

| MODEL | | HPS-25 | HPS-32 | HPS-40 | HPS-50 | HPS-63 |
|-------|---------------------------------|-----------|------------|-----------|-----------|-----------|
| A | A 標準型攻牙 Standard with thread | 76 | 96 | 114 | 140 | 177 |
| B1 | | 16 | 20 | 23 | 28 | 34 |
| B2 | | 31 | 37 | 48 | 60 | 78 |
| B3 | | 16 | 19 | 24 | 30 | 40 |
| C | | 3.5 | 4 | 4 | 5 | 6 |
| D1 | | ø20 | ø25 | ø32 | ø40 | ø50 |
| D2 | | ø24 | ø29 | ø36 | ø46 | ø55 |
| E | | M10 x 1.5 | M12 x 1.75 | M16 x 2.0 | M16 x 2.0 | M20 x 2.5 |
| F | | 10 | 12 | 15 | 15 | 18 |
| G | | 50 | 65 | 75 | 95 | 120 |



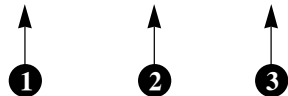
ARM 夾具缸壓板



Clamp Cylinder Clamping Arm

訂購標示法 Order Code

HLC - **25** - **B**

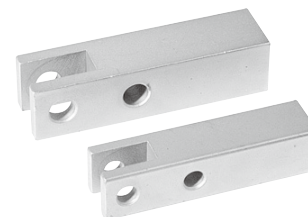


| | | | |
|---|------------------------------|-------------------------|--------------------|
| ① | 系列別 Series | ALC. HLC | |
| ② | 缸體內徑 Bore of cylinder | ø25, ø32, ø40, ø50, ø63 | |
| ③ | 壓板前端區分 Clamping arm front | A | 標準型 Standard type |
| | | B | 標準型 Standard type |
| | | C | 加長型 Extension type |

註: B標準型與C加長型壓板前端B2與15°未加工

Note: The B2 and 15° at the front end of arm on standard model(B) and extra long model(C) are not machined.

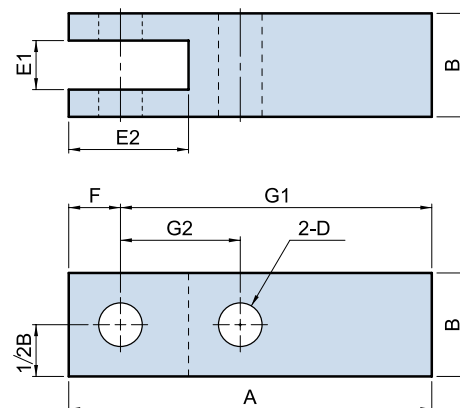
ALC 槓桿式空壓缸壓板 ALC Air lever-type cylinder clamping arm



Dimensional table

UNIT:mm

| MODEL | | ALC-25 | ALC-32 | ALC-40 | ALC-50 | ALC-63 |
|-------|------------------------|--------|--------|--------|--------|--------|
| ITEM | | | | | | |
| A | B 標準型 Standard type | 50 | 60 | 65 | 75 | 85 |
| | B | □12.7 | □15.9 | □15.9 | □19 | □22.2 |
| | D | ø5 | ø6 | ø6 | ø8 | ø8 |
| | E1 | 6 | 8 | 8 | 10 | 10 |
| | E2 | 13 | 16 | 17 | 21 | 22.5 |
| | F | 5 | 6 | 7 | 9 | 9 |
| | G1 | 45 | 54 | 58 | 66 | 76 |
| | G2 | 14 | 17 | 20 | 23 | 29.5 |



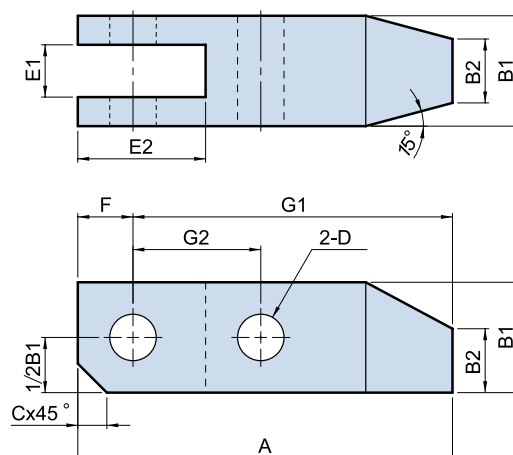
HLC 槓桿式油壓缸壓板 HLC Hydraulic lever-type cylinder clamping arm



Dimensional table

UNIT:mm

| MODEL | | HLC-25 | HLC-32 | HLC-40 | HLC-50 | HLC-63 |
|-------|-------------------------|--------|--------|--------|--------|--------|
| ITEM | | | | | | |
| A | A 標準型 Standard type | 64 | 64 | 77 | 90 | 110 |
| | B 標準型 Standard type | 64 | 64 | 77 | 90 | 110 |
| | C 加長型 Extension type | 100 | 100 | 110 | 130 | — |
| | B1 | □19 | □19 | □22.2 | □25.4 | □31.8 |
| | B2 | 11 | 11 | 13 | 15 | 19 |
| | C | 5 | 5 | 6 | 7 | 9 |
| | D | ø8 | ø8 | ø10 | ø12 | ø15 |
| | E1 | 9 | 9 | 10 | 11 | 15 |
| | E2 | 21.5 | 21.5 | 25 | 29 | 36 |
| | F | 9 | 9 | 11 | 13 | 16 |
| | G1 | 55 | 55 | 66 | 77 | 94 |
| | G2 | 22 | 22 | 26 | 30 | 36 |



ARM 轉角缸壓板 TS錐度套 Taper sleeve



Swing Cylinder Clamping Arm TS

提供錐度套與壓板加工尺寸表，解決壓板需自行製做無法車錐度的困擾。
材質：錐度套SCM440，壓板S45C

The table below shows the machining sizes for taper sleeves and clamping plates, which can solve the problem of unable to turn taper sleeves by customers.

MATERIAL: Taper sleeve(SCM440), Clamping plate(S45C)

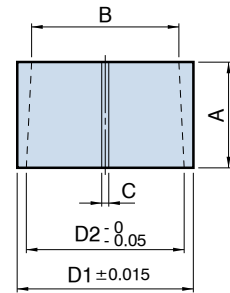
轉角缸壓板錐度套尺寸表

Clamping plates & taper sleeves size table for swing cylinder

Dimensional table

UNIT:mm

| MODEL | ITEM | A | B | C | D1 | D2 |
|----------|------|----|-------|---|-----|-------|
| HSC-25TS | | 13 | ø16.7 | 1 | ø20 | ø18 |
| HSC-32TS | | 14 | ø18.6 | 1 | ø22 | ø20 |
| HSC-40TS | | 15 | ø20.9 | 1 | ø25 | ø22.4 |
| HSC-50TS | | 16 | ø26.4 | 1 | ø31 | ø28 |
| HSC-63TS | | 18 | ø33.2 | 1 | ø39 | ø35 |
| HPS-25TS | | 10 | ø19 | 1 | ø23 | ø20 |
| HPS-32TS | | 13 | ø23.7 | 1 | ø28 | ø25 |
| HPS-40TS | | 15 | ø30.5 | 1 | ø36 | ø32 |
| HPS-50TS | | 18 | ø38.2 | 1 | ø45 | ø40 |
| HPS-63TS | | 22 | ø47.8 | 1 | ø55 | ø50 |



Bore Taper 1:10

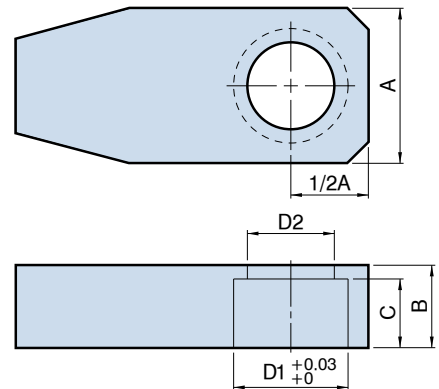
HSC 油壓轉角缸單邊壓板

HSC Hydraulic swing clamp cylinder single-side clamping arm

Dimensional table

UNIT:mm

| ITEM | MODEL | HSC-25 | HSC-32 | HSC-40 | HSC-50 | HSC-63 |
|------|-------|--------|--------|--------|--------|--------|
| A | | 28 | 31 | 34 | 40 | 50 |
| B | | 15 | 17 | 18 | 20 | 23 |
| C | | 13 | 14 | 15 | 16 | 18 |
| D1 | | ø20 | ø22 | ø25 | ø31 | ø39 |
| D2 | | ø15 | ø17 | ø19 | ø21 | ø27 |



HPS 高壓轉角缸單邊壓板

HPS High pressure swing clamp cylinder-single side clamping arm

Dimensional table

UNIT:mm

| ITEM | MODEL | HPS-25 | HPS-32 | HPS-40 | HPS-50 | HPS-63 |
|------|-------|--------|--------|--------|--------|--------|
| A | | 34 | 40 | 50 | 63 | 80 |
| B | | 16 | 20 | 23 | 28 | 34 |
| C1 | | 10 | 13 | 15 | 18 | 22 |
| C2 | | 3.5 | 4 | 4 | 5 | 6 |
| D1 | | ø23 | ø28 | ø36 | ø45 | ø55 |
| D2 | | ø24 | ø29 | ø36 | ø46 | ø55 |
| D3 | | ø19.6 | ø24.4 | ø31.4 | ø39.2 | ø48.8 |

