

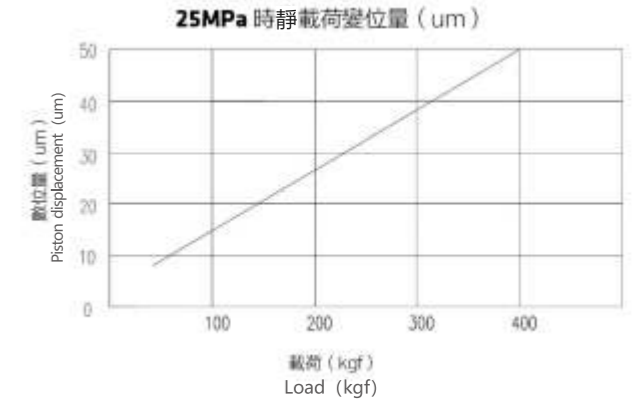
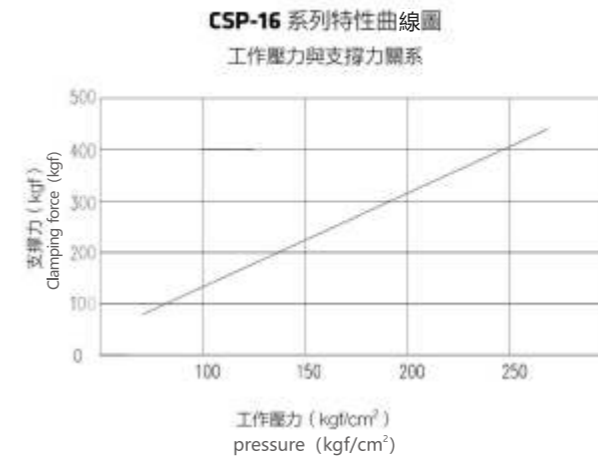
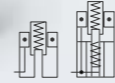
CSP

油壓支撐缸 (高壓)

CSP HYDRAULIC SUPPORT CLAMP (HIGH PRESSURE)



CSP-16B



產品特性

A型:夾縮支撐,在初始位置時,支撐頭在內部彈簧的作用下處於最上端,工作時依靠工件在下放時的重力下壓支撐頭使之同步向下,在工件穩妥的放在治具上時就停止下行,支撐頭也停止下行,加油壓後支撐缸鎖死給工件提供支撐並停止運行。

B型:上行支撐,在初始位置時,支撐頭位於最下端,工件放好後,給支撐缸加油壓使支撐頭上行,至碰到工件時支撐頭立刻停止上行並繼續加壓至鎖死,這樣支撐頭就在當前位置給工件提供支撐並且停止。

最大操作壓力: 250 kgf/cm²
最小操作壓力: 100 kgf/cm²
作動方式: 單動式

注意事項

支持力與轉角缸的支持力要相匹配,支持力至少為單個轉角缸夾持力的150%不能超過最大流速,避免過早鎖死基本上在中間位置放置支撐缸安裝時蓋可能垂直於工作面,傾斜勿超過10°如操作壓力大於250kgf/cm²,請來電洽詢

FEATURES

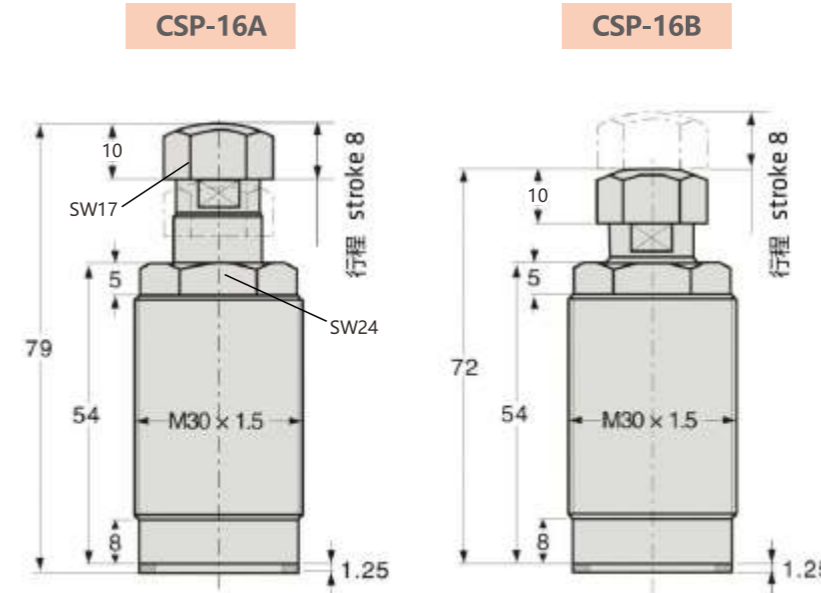
TypeA:The initial state of the piston rod is down. When the oil pressure is supplied, the piston rod rises and stops once contact is made with the workpiece at any position. During this period, the hydraulic pressure on the collet can grip the plunger with stronger power to generate the supporting force.

TypeB:The initial state of the piston rod is up, and the workpiece is placed on the piston rod and dropped to a certain distance due to the weight of the workpiece. During this period, the hydraulic pressure on the collet can grip the plunger with stronger power to generate the supporting force.

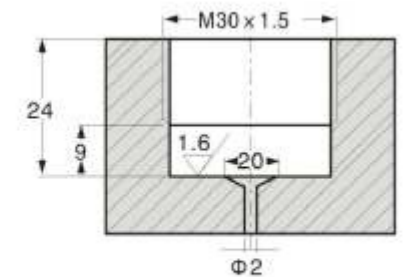
Max. operating pressure : 250 kgf/cm²
Min. operating pressure : 100 kgf/cm²
Single acting

NOTE

The supporting force must match the clamp force of the swing clamp.The supporting force at least is equal to 150% of the clamp force of a swing clamp. Do not exceed the maximum velocity of flow and avoid clamping it too early.Install the supporting cylinder in the middle place best.The angle degree between the supporting cylinder and working force could not be larger than 10% while installing. Please contact us when the operating pressure exceed 250kgf/cm².



安裝尺寸



訂購標示法 ORDERING INDICATION

示例: CSP-16A

CSP	系列 Series	CSP
16	油塞桿徑 Piston rod diameter	Φ16
A	型式 Type	A:Type A B:Type B

規格參數表 SPECIFICATIONS

型號	理論支撐力(250 kgf/cm ²)	理論支撐力(100 kgf/cm ²)	總行程	油壓容積	活塞桿面積	使用流體
MODEL	CLAMPING FORCE AT 250 kgf/cm ² (kgf)	CLAMPING FORCE AT 100 kgf/cm ² (kgf)	TOTAL STROKE(mm)	OIL CAPACITY CLAMP(cm ³)	OIL CAPACITY UNCLAMP(cm ³)	USABLE FLUID
CSP-16A	410	140	8	0.60	2.01	相當於 ISO 黏度等級的 ISO-VG-32 一般液壓油 Recommended: ISO-VG-32 hydraulic oil equivalent to ISO viscosity grade
CSP-16B	410	140	8	0.60	2.01	