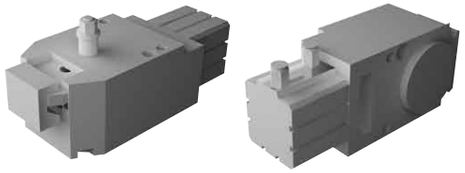
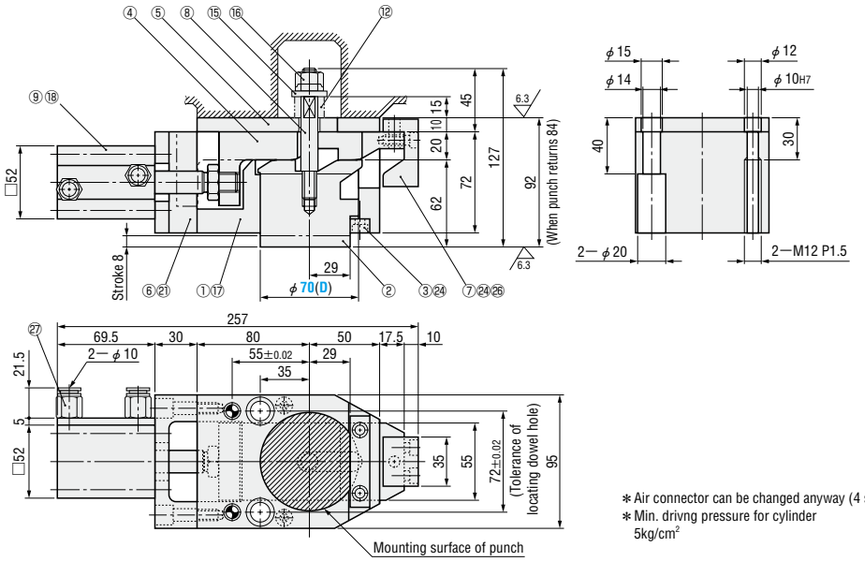
REMOVABLE PUNCH RETAINER UNITS
—AIR TYPE—



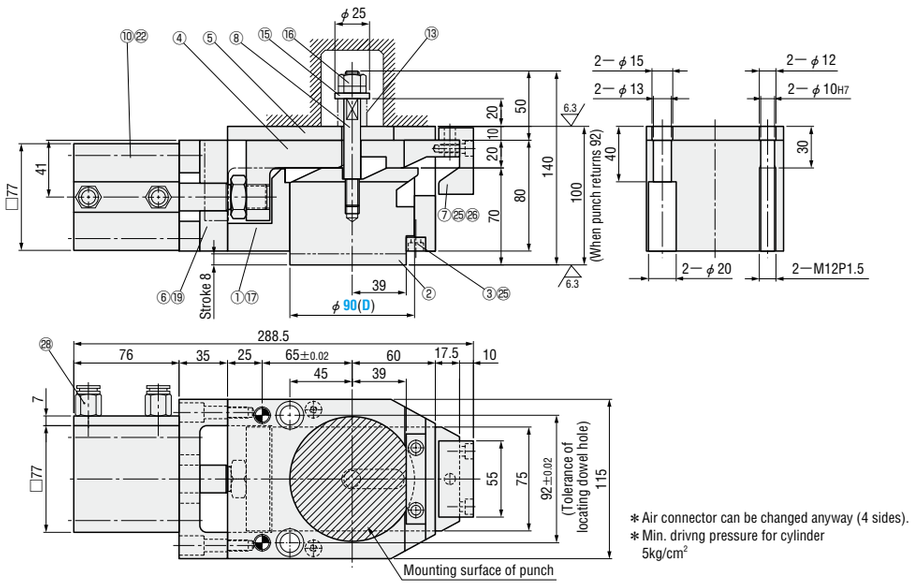
⑫⑬⑭Spring		⑨⑩⑪ Cylinder stroke	Weight kg	Processing capacity	Bearing capacity
Initial load	Max. load				
96N {3.8kgf}	206N {21.0kgf}	30	12	40.8kN	5kg
124N {12.7kgf}	206N {21.0kgf}	30	18	58.4kN	6kg
218N {22.2kgf}	392N {40.0kgf}	50	25	164.3kN	10kg

SLR 70



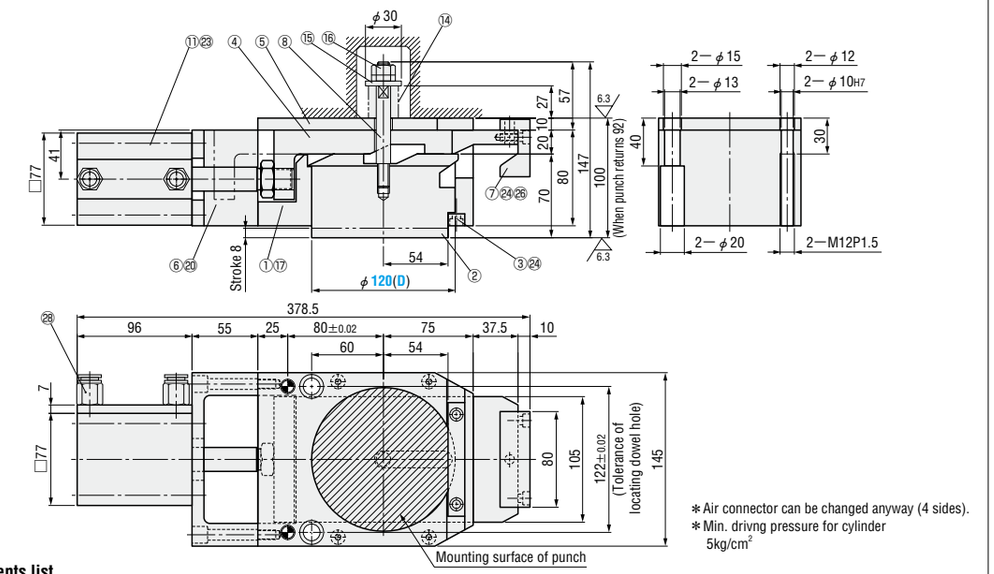
∗Air connector can be changed anyway (4 sides).
∗Min. drivng pressure for cylinder 5kg/cm²

SLR 90



∗Air connector can be changed anyway (4 sides).
∗Min. drivng pressure for cylinder 5kg/cm²

SLR 120



∗Air connector can be changed anyway (4 sides).
∗Min. drivng pressure for cylinder 5kg/cm²

■Components list

No.	Name	Qty.	Material & remarks
①	Sliding cover	1	Tempered S45C
②	Floating pin	1	S45C
③	Key	1	Tempered S45C
④	Sliding plate	1	S45C HRC50～
⑤	Backing plate of mould	1	Tempered S45C
⑥	Retainers	1	Equivalent to SS400
⑦	Forced reset plate	1	S45C HRC50～
⑧	Stud	1	Equivalent to SS400
⑨	Cylinder	1	Made in China (For 70)
⑩	Cylinder	1	Made in China (For 90)
⑪	Cylinder	1	Made in China (For 120)
⑫	Spring	1	SWR21—30 (For 70)
⑬	Spring	1	SWR21—40 (For 90)
⑭	Spring	1	SWR25—45 (For 120)

No.	Name	Qty.	Material & remarks
⑮	Washer	1	Equivalent to SS400
⑯	Forced lock nut	1	S45C and for M10
⑰	Small cross recessed flat head screw	2	M5×16
⑱	Hexagon socket head cap screw	4	M5×75 (For 70)
⑲	Hexagon socket head cap screw	4	M8×30 (For 90)
⑳	Hexagon socket head cap screw	4	M8×55 (For 120)
㉑	Hexagon socket head cap screw	2	M8×30 (For 70)
㉒	Hexagon socket head cap screw	4	M8×80 (For 90)
㉓	Hexagon socket head cap screw	4	M8×95 (For 120)
㉔	Special hexagon socket head cap screw	4	M6×15 (For 70 and 120)
㉕	Special hexagon socket head cap screw	4	M6×16 (For 90)
㉖	Dowel pin with female thread	1	ϕ8×18
㉗	Connector with male thread	2	GWS10—6 (For 70)
㉘	Connector with male thread	2	GWS10—8 (For 90 and 120)

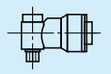
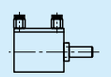
⑫⑬⑭Spring		⑨⑩⑪ Cylinder stroke	Weight kg	Catalog No.	(D)
Initial load	Max. load				
96N {3.8kgf}	206N {21.0kgf}	30	12	SLR	70
124N {12.7kgf}	206N {21.0kgf}	30	18		90
218N {22.2kgf}	392N {40.0kgf}	50	25		120

Order — Catalog No.: SLR — (D): 70

Days to Ship: Quotation

Price: Quotation

Alterations — Catalog No. SLR70 — (LHC) LHC

Alterations	Code	Spec.
	LHC	Change the provided quick-fittings to L type (elbow).
	S	Change the cylinder to SMC cylinder.

RETAINERS