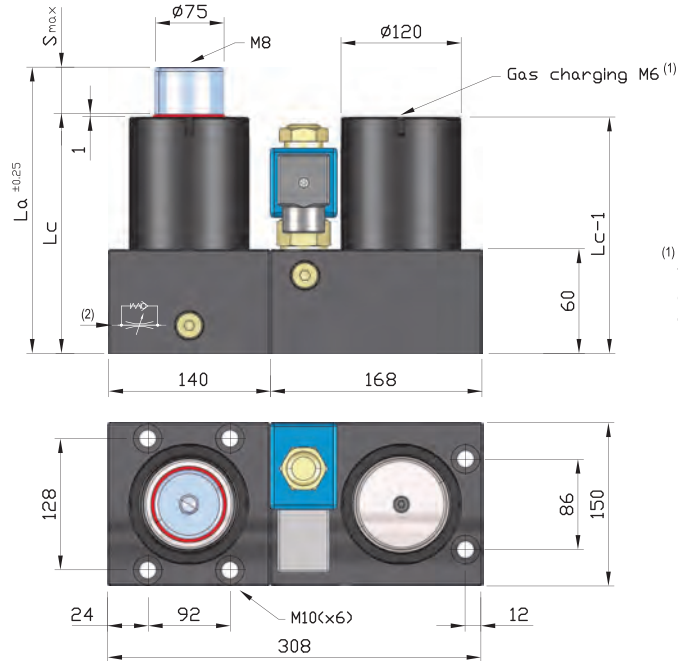


PED
97/23/CE



(2) Flow regulator for controlling stem expansion speed



(1) The K 6500 model is also available equipped with RMF-D. When placing an order, please indicate the reference: K 6500x ... C



Model	S _{max}	La mm	Lc mm	Fa daN	Fc daN
K 6500x12	12	152	140	6500 (±5%)	7280
K 6500x25	25	178	153		7885
K 6500x38	38	204	166		8405
K 6500x50	50	228	178		8825
K 6500x63	63	254	191		9220
K 6500x80	80	288	208		9670
K 6500x100	100	328	228		10120
K 6500x125	125	378	253		10585

Medium Pressure

Nitrogen Gas (N₂) / oil

Maximum Charging Pressure **150 Bar**

Minimum Charging Pressure **50 Bar**

N₂ Nominal Pressure **150 Bar**

Rod Seal Area **44.18 cm²**

Maximum Working Temperature **60°C**

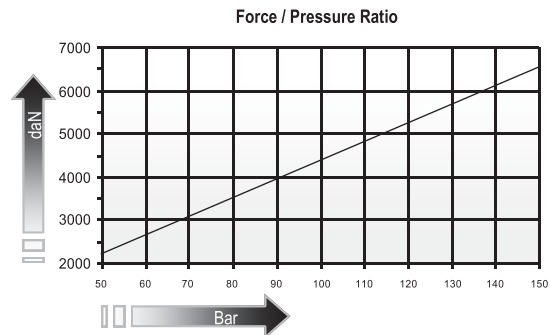
Force Increase by Temperature **0.33 %/°C**

Maximum Stem Speed **10 m/min**

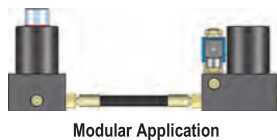
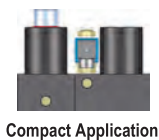
Hydraulic Valve	Supply Voltage Supply voltage	Power Consumption
E 24	24V DC	17w
E 110	110V AC	17w
E 220	220V AC	17w

Required data:

- Working stroke: _____ mm
- Press speed: _____ m/min
- Required gas spring expansion speed: _____ m/min
- Maximum press rate: _____ strokes/min



Assembly Possibilities



How to Order

K 6500	x	38	E 24
Model		Stroke	Hydraulic Valve

E 24 · 24V DC
E 110 · 110V AC
E 220 · 220V AC

Stroke 12, 25, 38, 50, 63, 80, 100, 125 (other strokes under order)