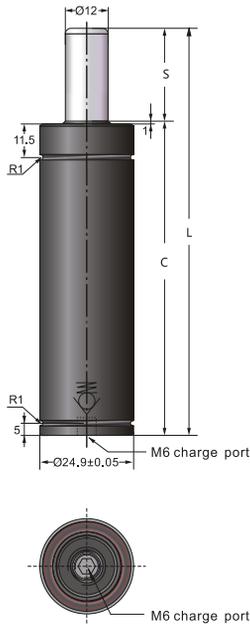




Self-Contained Type



Code	*	S (mm)	L _{min} (mm)	L (mm)	Force(Kgf)		Pressure (bar)	Volume (cm ³)
					Initial	Final		
WCU420-006	*	6	50	56	425	730	150	3
WCU420-010	*	10	60	70		730		5
WCU420-016	*	16	75	91		730		8
WCU420-025	*	25	95	120		740		11
WCU420-032	*	32	108	140		790		21
WCU420-040	*	40	125	165		800		26
WCU420-050	*	50	145	195		800		32

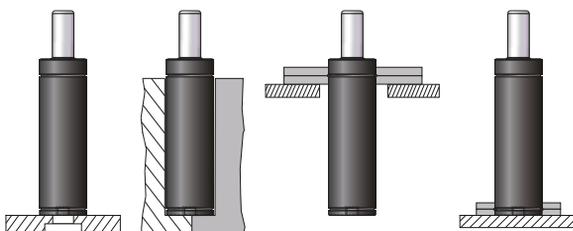
Common specifications

WCU420-006

Basic Information

- Pressure medium : Nitrogen gas
- Max.charging pressure : 150 bar (at20°C)
- Min.charging pressure : 25 bar (at20°C)
- Operating temperature : 0 to +80°C
- Force increase by temperature : ±0.3%/°C
- Max.piston rod velocity : 0.8m/s

Mounting Possibilities



Initial force | Charging pressure ratio

