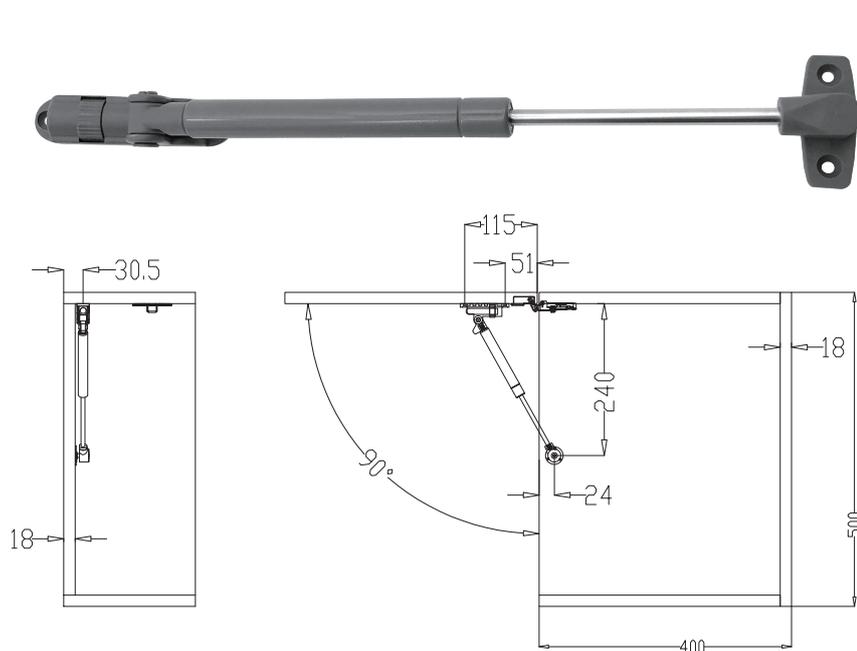


INSTALLATION INSTRUCTIONS FOR SOFTCLOSING GAS SUPPORT



INSTALLATION ILLUSTRATION FOR WOODEN PANEL AND ALUMINIUM FRAME
Chipboard with 18MM.
The illustrations are suggestions of installations

REFERENCE DATA FOR INSTALLATION AND USE OF FREE STOP GAS SUPPORT

Length of cabinet door	500				600				700				800				900				1000				1200					
Width of cabinet door	Weight of cabinet door	Quantity	Force	Weight of cabinet door	Quantity	Force	Weight of cabinet door	Quantity	Force	Weight of cabinet door	Quantity	Force	Weight of cabinet door	Quantity	Force	Weight of cabinet door	Quantity	Force	Weight of cabinet door	Quantity	Force	Weight of cabinet door	Quantity	Force	Weight of cabinet door	Quantity	Force			
350	1.5-2.0	1	60N	2.0-2.5	1	80N	2.5-3.0	1	100N	3.5-4.0	1	100N	4.0-4.5	1	120N	4.5-5.0	1	150N	5.5-6.0	1	-	6.0-6.5	1	-	6.5-7.0	1	-	7.0-7.5	1	-
	-	-	2		60N	2		80N	2		80N	2		80N	2		100N	2		100N	2									
400	2.0-2.5	1	80N	2.5-3.0	1	100N	3.0-3.5	1	100N	4.0-4.5	1	150N	4.5-5.0	1	180N	5.0-5.5	-	-	6.0-6.5	-	-	6.5-7.0	-	-	7.0-7.5	-	-	7.5-8.0	-	-
	-	-	2		60N	2		60N	2		60N	2		80N	2		100N	2		100N	2									
450	2.5-3.0	1	80N	3.0-3.5	1	120N	3.5-4.0	1	120N	4.5-5.0	-	-	5.0-5.5	-	-	5.5-6.0	-	-	6.5-7.0	-	-	7.0-7.5	-	-	7.5-8.0	-	-	8.0-8.5	-	-
	-	-	2		80N	2		80N	2		80N	2		100N	2		100N	2		100N	2		120N	2		120N	2		120N	2
500	3.0-3.5	1	100N	3.5-4.0	1	120N	4.0-4.5	1	120N	5.0-5.5	-	-	5.5-6.0	-	-	6.0-6.5	-	-	7.0-7.5	-	-	7.5-8.0	-	-	8.0-8.5	-	-	8.5-9.0	-	-
	2	60N	2		80N	2		80N	2		120N	2		120N	2															
550	3.5-4.0	1	100N	4.0-4.5	-	-	4.5-5.0	-	-	5.5-6.0	-	-	6.0-6.5	-	-	6.5-7.0	-	-	7.5-8.0	-	-	8.0-8.5	-	-	8.5-9.0	-	-	9.0-9.5	-	-
	2	60N	2		100N	2		100N	2		100N	2		150N	2		150N	2												
600	4.0-4.5	1	120N	4.5-5.0	-	-	5.0-5.5	-	-	6.0-6.5	-	-	6.5-7.0	-	-	7.0-7.5	-	-	8.0-8.5	-	-	8.5-9.0	-	-	9.0-9.5	-	-	9.5-10.0	-	-
	2	80N	2		100N	2		100N	2		120N	2		150N	2		180N	2		180N	2									
650	4.5-5.0	1	150N	5.0-5.5	-	-	5.5-6.0	-	-	6.5-7.0	-	-	7.0-7.5	-	-	7.5-8.0	-	-	8.5-9.0	-	-	9.0-9.5	-	-	9.5-10.0	-	-	10.0-10.5	-	-
	2	80N	2		120N	2		150N	2		150N	2		180N	2		180N	2		180N	2		200N	2		200N	2		200N	2
700	5.0-5.5	1	150N	5.5-6.0	-	-	6.0-6.5	-	-	7.0-7.5	-	-	7.5-8.0	-	-	8.0-8.5	-	-	9.0-9.5	-	-	9.5-10.0	-	-	10.0-10.5	-	-	10.5-11.0	-	-
	2	100N	2		150N	2		150N	2		180N	2		200N	2		200N	2		200N	2		220N	2		220N	2		220N	2

Note: the above selection is the laboratory test results: door panel (medium density door panel), plate thickness of 18mm (bearing capacity parameters: for reference only)

WARNING!

Please don't use lubricating oil or similar. It could affect the function of gas spring. Please screw on the fixing-plates well aligned onto the side-panel/door.

BEST CHOICE

