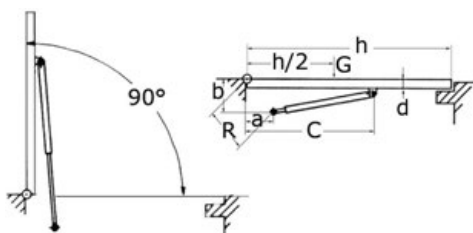




Gas springs for hatches, engine rooms etc.



For the selection of the gas spring, it is necessary to calculate the reaction value required for the opening of the hatch, which is obtained with the formula: $VR = (G \times h / 2) / R$ where G is the weight of the hatch in kg - $h / 2$ is the depth of the hatch in centimeters divided by two - R is the shortest distance in centimeters between the attachment point of the rod and the rotation center.

OSCULATI



Painted steel gas springs eye - eye

Made with chromed steel rod and epoxy-powder painted body.

Code	Open mm	Stroke mm	Reaction kg	Ø body mm	Ø stem mm
38.004.00	244	88	5	15	6
38.005.00	244	88	9	15	6
38.006.00	244	88	18	15	6
38.014.00	355	130	11	19	8
38.015.00	355	130	18	19	8
38.015.02	355	130	25	19	8
38.015.01	355	130	35	19	8
38.013.91	550	229	8	19	8
38.013.90	550	229	12	19	8
38.014.15	550	229	15	19	8
38.014.01	550	229	20	19	8
38.014.02	550	229	29	19	8
38.018.99	550	229	38	19	8
38.011.10	600	255	20	19	8
38.011.28	600	255	28	19	8
38.017.26	600	255	36	19	8
38.017.42	600	255	42	19	8
38.016.00	700	300	25	22	10
38.016.01	700	300	42	22	10
38.016.02	700	300	55	22	10
38.018.01*	850	360	50	27	10
38.018.02*	950	400	70	27	10

*Requires fixing plates: product numbers 38.012.99; 38.013.03