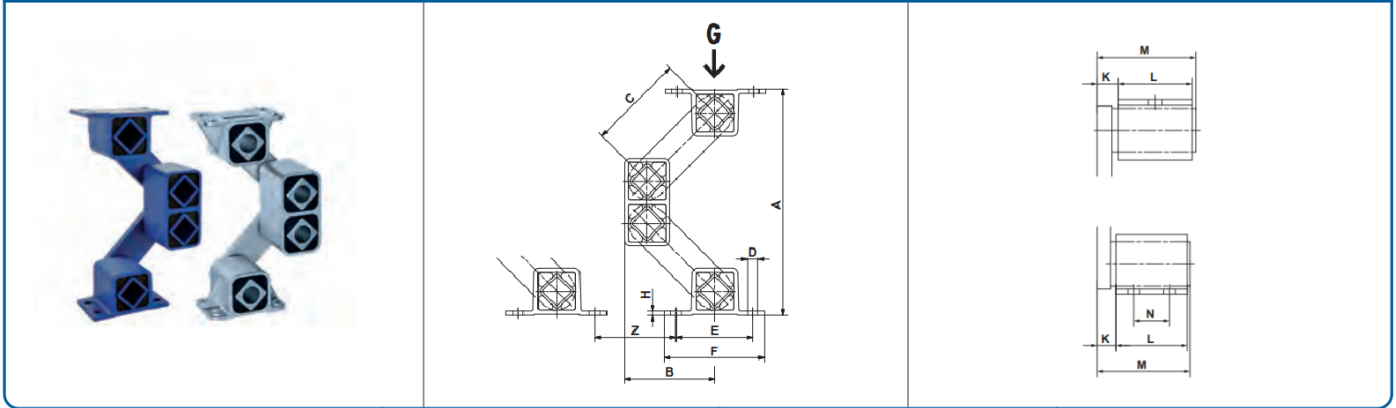


Oscillating Mountings

AB / ABI Rubforce sizes 18, 27, 38



Part no.	Type	Load $G_{min.} - G_{max.}$ [N]	A un- loaded	A* max. load	B un- loaded	B* max. load	C	D	E	F	H	K	L	M	N	Weight [kg]
on request	AB 18 Rubforce	150 - 450	208	146	88	109	100	$\varnothing 9$	60	80	3.5	14	50	67	-	1.2
07 171 184	ABI 18 Rubforce	150 - 450	208	146	88	109	100	9×15	60	80	3.5	14	50	67	-	1.6
on request	AB 27 Rubforce	330 - 1040	235	170	94	116	100	$\varnothing 11$	80	105	4.5	17	60	80	-	2.3
07 171 189	ABI 27 Rubforce	330 - 1040	235	170	94	116	100	11×20	80	105	4.5	17	60	80	-	3.4
on request	AB 38 Rubforce	750 - 2000	305	225	120	147	125	$\varnothing 13$	100	125	6	21	80	104	40	5.1
07 171 190	ABI 38 Rubforce	750 - 2000	305	225	120	147	125	13×20	100	125	6	21	80	104	40	7.6

Part no.	Type	Natural frequency $G_{min.} - G_{max.}$ [Hz]	Z	Dynamic spring value		Operating parameters by rpm						Material structure				
				vertical [N/mm]	horizontal [N/mm]	720 min^{-1}		960 min^{-1}		1440 min^{-1}		Aluminium profile	steel welded construction	Nodular cast iron	painted blue	stainless steel casting
						sw	K	sw	K	sw	K					
on request	AB 18 Rubforce	3.7-2.6	80	26	18	17	4.9	15	7.7	8	9.3	×	×		×	
07 171 184	ABI 18 Rubforce	3.7-2.6	80	26	18	17	4.9	15	7.7	8	9.3	×	×		×	×
on request	AB 27 Rubforce	3.7-2.7	80	52	33	17	4.9	14	7.2	8	9.3	×	×		×	
07 171 189	ABI 27 Rubforce	3.7-2.7	80	52	33	17	4.9	14	7.2	8	9.3	×	×		×	×
on request	AB 38 Rubforce	3.0-2.4	100	75	38	20	5.8	17	8.8	8	9.3	×	×		×	
07 171 190	ABI 38 Rubforce	3.0-2.4	100	75	38	20	5.8	17	8.8	8	9.3	×	×		×	×

* compression load $G_{max.}$ and cold flow compensation (after approx. 1 year).

If no other units are specified, the numbers given are in mm.

Dynamic spring value: Values in nominal load range at 960 min^{-1} and 8 mm of oscillating stroke sw

Operating parameters by rpm: Acceleration > 9.3g is not recommended

