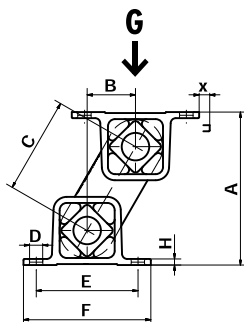


Vibration damper

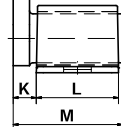
AWI



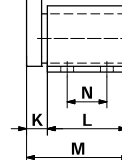
AWI R



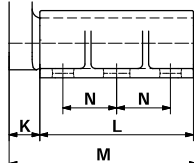
sizes 15 to 27



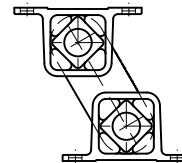
sizes 38 to 50



size 50-2



AWI L



Part no.	Type	Load $G_{min.} - G_{max.}$ [N]	A unloaded	A* max. load	B	C	D	E	F
05 111 101	AWI 15R	180–400	68	55	22.5	45	7 × 10	50	65
05 121 101	AWI 15L	180–400	68	55	22.5	45	7 × 10	50	65
05 111 102	AWI 18R	350–850	88	70	30	60	9 × 15	60	80
05 121 102	AWI 18L	350–850	88	70	30	60	9 × 15	60	80
05 111 103	AWI 27R	650–1 500	111	91	35	70	11 × 20	80	105
05 121 103	AWI 27L	650–1 500	111	91	35	70	11 × 20	80	105
05 111 104	AWI 38R	1 200–3 000	150	122	47.5	95	13 × 20	100	125
05 121 104	AWI 38L	1 200–3 000	150	122	47.5	95	13 × 20	100	125
05 111 105	AWI 45R	2 000–4 800	177	145	55	110	13 × 26	115	145
05 121 105	AWI 45L	2 000–4 800	177	145	55	110	13 × 26	115	145
05 111 106	AWI 50R	4 000–9 600	194	159	60	120	17 × 27	130	170
05 121 106	AWI 50L	4 000–9 600	194	159	60	120	17 × 27	130	170
05 111 108	AWI 50-2R	6 600–16 000	194	159	60	120	17 × 27	130	170
05 121 108	AWI 50-2L	6 600–16 000	194	159	60	120	17 × 27	130	170

Part no.	Type	H	K	L	M	N	x max.	Weight [kg]	Natural frequency $G_{min.} - G_{max.}$ [Hz]	Material structure
05 111 101	AWI 15R	3	10	40	52	–	14	0.5	7.2–4.5	Stainless steel casting GX5CrNi19-10 (1.4308)
05 121 101	AWI 15L	3	10	40	52	–	14	0.5	7.2–4.5	
05 111 102	AWI 18R	3.5	14	50	67	–	19	0.9	6.5–3.7	
05 121 102	AWI 18L	3.5	14	50	67	–	19	0.9	6.5–3.7	
05 111 103	AWI 27R	4.5	17	60	80	–	22	1.9	6.0–3.7	
05 121 103	AWI 27L	4.5	17	60	80	–	22	1.9	6.0–3.7	
05 111 104	AWI 38R	6	21	80	104	40	31	4.5	5.2–3.2	
05 121 104	AWI 38L	6	21	80	104	40	31	4.5	5.2–3.2	
05 111 105	AWI 45R	8	28	100	132	58	35	7.8	5.0–2.8	
05 121 105	AWI 45L	8	28	100	132	58	35	7.8	5.0–2.8	
05 111 106	AWI 50R	12	40	120	165	60	38	12.8	4.8–2.8	
05 121 106	AWI 50L	12	40	120	165	60	38	12.8	4.8–2.8	
05 111 108	AWI 50-2R	12	45	200	250	70	38	20.3	4.8–2.8	
05 121 108	AWI 50-2L	12	45	200	250	70	38	20.3	4.8–2.8	

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

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

The sizes 50 and 50-2 can be combined with one another (identical heights and operation behaviour).