

AAG VIBRATION INSULATORS

technical specifications



Dimensions in mm				TECHNICAL DATA					
A mm	B mm	C	D	Compression stress - F_{perm} in N			Shear stress - F_{Perm} in N		
				hard	medium	soft	hard	medium	soft
Ø 15	8	M4	10	210-240	180-200	150-170	100-120	50-70	30-40
Ø 15	10	M4	10						
Ø 15	15	M4	10						
Ø 15	20	M4	10						
Ø 15	30	M4	10						
Ø 20	10	M6	15	400-450	250-290	150-180	160-190	80-110	50-70
Ø 20	15	M6	15						
Ø 20	20	M6	15						
Ø 20	25	M6	15						
Ø 20	30	M6	15						
Ø 25	15	M8	18	600-650	380-420	220-260	270-300	160-190	80-110
Ø 25	20	M6	18						
Ø 25	25	M8	18						
Ø 25	30	M8	18						
Ø 30	15	M8	20						
Ø 30	20	M8	20	920-1100	550-620	340-420	350-380	240-270	120-150
Ø 30	25	M8	20						
Ø 30	30	M8	20						
Ø 30	40	M8	20						
Ø 40	20	M8	23						
Ø 40	30	M8	23	1500-1700	900-1000	600-700	650-700	400-450	200-250
Ø 40	40	M10	25						
Ø 50	20	M10	28						
Ø 50	25	M10	29						
Ø 50	30	M10	28						
Ø 50	40	M10	28	1800-2500	1600-2000	900-1400	1000-1200	700-800	400-480
Ø 50	50	M10	28						
Ø 60	40	M10	32						
Ø 70	40	M10	37						
Ø 70	50	M10	37						
Ø 70	70	M10	37	3200-4000	3000-3500	2500-2900	1300-1500	800-1000	500-550
Ø 75	15	M12	37						
Ø 75	25	M12	37						
Ø 75	40	M12	37						
Ø 75	50	M12	37						
Ø 75	55	M14	37	3800-4300	3500-4000	3000-3500	1500-1800	1200-1400	700-800
Ø 80	30	M14	37						
Ø 80	40	M14	37						
Ø 80	80	M14	37						
Ø 100	40	M16	42						
Ø 100	50	M16	42	4500-4900	4000-4300	3600-4000	1700-1900	1300-1500	800-900
Ø 100	55	M16	42						
Ø 100	75	M16	42						
Ø 150	50	M20	45						
Ø 150	75	M20	45						
Ø 150	100	M20	45	14000-16000	12000-14000	9000-11000	6000-7000	4000-4500	2500-3000

Hard :75 Sh.A Medium :55 Sh.A Soft:40 Sh.A
Hardness tolerance : -/+ 5 Sh.

F_{perm} is the permissible continuous static load.