

DEPLASMAN PROBU İLE VİBRASYON DEĞERLENDİRME.

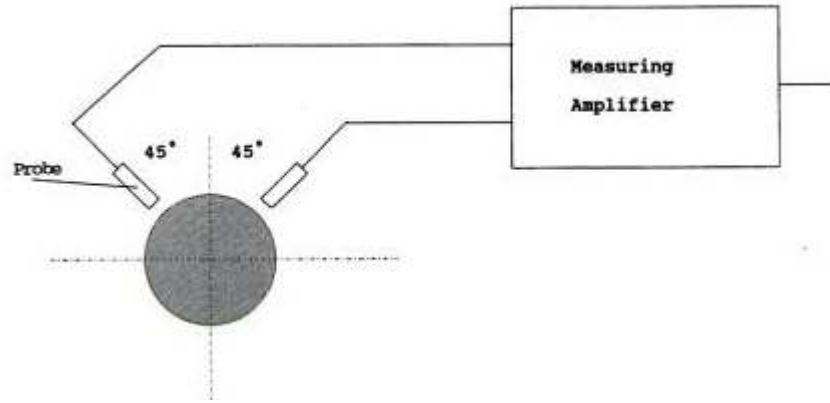


Table 11.10 Limits of Maximum Vibration Magnitude in Displacement, Velocity, and Acceleration (rms) for Shaft Height H (mm)

Shaft Height, mm		$56 \leq H \leq 132$			$132 < H \leq 280$			> 280		
Vibration grade	Mounting	Displac. [μm]	Vel. [mm/s]	Acc. [m/s^2]	Displac. [μm]	Vel. [mm/s]	Acc. [m/s^2]	Displac. [μm]	Vel. [mm/s]	Acc. [m/s^2]
A	Free Suspension	25	1.6	2.5	35	2.2	3.5	45	2.8	4.4
	Rigid mounting	21	1.3	2.0	29	1.8	2.8	37	2.3	3.6
B	Free Suspension	11	0.7	1.1	18	1.1	1.7	29	1.8	2.8
	Rigid mounting	—	—	—	14	0.9	1.4	24	1.5	2.4