

Engine Foot Mounting (Front and Rear) – SAE J616c

SAE Recommended Practice
Last revised June 1978

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ENGINE FOOT MOUNTING (FRONT AND REAR)—SAE J616c

SAE Recommended Practice

Report of Construction and Industrial Machinery Technical Committee approved November 1957 and last revised by Engine Committee June 1978.

Scope—This recommended practice covers foot type mounting dimensions for engines intended for installation on sub-bases.

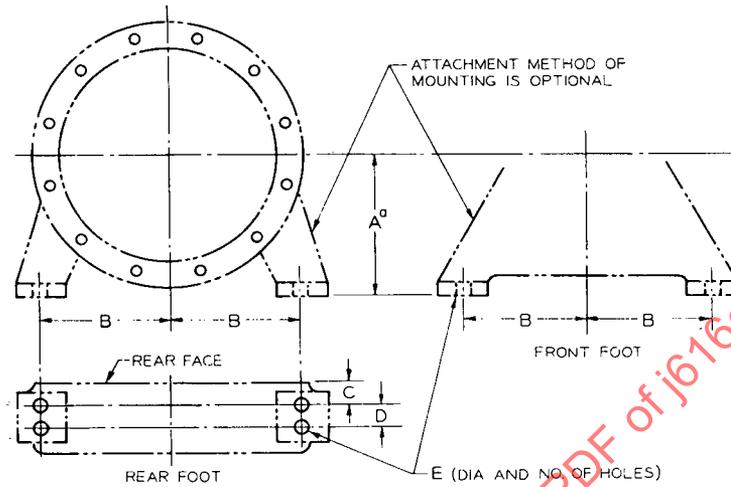


TABLE 1—FLYWHEEL HOUSING FOOT MOUNTING DIMENSIONS, mm (in)

Flywheel Housing No.	A ^a		B		C		D		E (Bolt Holes)			
									Dia	No. Each Side		
										Rear	Front	
00	457.2	(18.00)	425.4	(16.75)	35.0	(1.38)	63.5	(2.50)	20.6	(0.81)	2	1
0	368.3	(14.50)	342.9	(13.50)	35.0	(1.38)	63.5	(2.50)	20.6	(0.81)	2	1
1/2	336.6	(13.25)	317.5	(12.50)	35.0	(1.38)	63.5	(2.50)	20.6	(0.81)	2	1
1	292.1	(11.50)	266.7	(10.50)	35.0	(1.38)	63.5	(2.50)	20.6	(0.81)	2	1
2	260.4	(10.25)	241.3	(9.50)	35.0	(1.38)	—	—	20.6	(0.81)	1	1
3	241.3	(9.50)	215.9	(8.50)	35.0	(1.38)	—	—	20.6	(0.81)	1	1
4	215.9	(8.50)	190.5	(7.50)	35.0	(1.38)	—	—	17.5	(0.69)	1	1
5	190.5	(7.50)	171.4	(6.75)	35.0	(1.38)	—	—	17.5	(0.69)	1	1
6	165.1	(6.50)	146.0	(5.75)	35.0	(1.38)	—	—	14.2	(0.56)	1	1

^aSub-base must provide allowance for engine components which extend below this dimension.

The ϕ symbol is for the convenience of the user in locating areas where technical revisions have been made to the previous issue of the report. If the symbol is next to the report title, it indicates a complete revision of the report.