

- A: Brake register that typically centers the OEM drum or rotor and many aftermarket street disc brakes. Most Drag race rotors are made large to clear this dimension and center on the wheel studs.
- D: Axle flange O.D. is 6.245" unless specified otherwise. Some applications may require a smaller diameter. Street disc brake applications may require an access hole to tighten housing end studs.
- F: Brake offset. Determined by brake manufacturer and based on housing end type.

  Measured from the outside face of the axle flange, to the outside face of the housing end.

  This is never the same as the B dimension which is the bearing stop machined on the axle.

  For Mopar applications with 2.875" housing ends, add the thickness of the backing plate & gasket.

Bolt circle: This can't be measured directly across with an odd number of studs. No two studs are 180° apart. The X chart can be used with 5 lug patterns to verify the bolt circle.

A: D: F: _		M:	J:	 L:		O:	 _
Bolt Circle(s):		Flange Opti	on:	 Stud Ch	oice:		
Housing Ends:							
	_	<u> </u>					

## Common Dimensions

Dodge: A - 2.300" or 2.820" / F - 2.1375", 2.250", 2.5625" / H - 1.5635" / B.C. - 5 on 4", 5 on 4 1/2"

Ford: A - 2.430", 2.530", 2.750", 2.780", 2.875", 3.060" / F - 2.145", 2.332", 2.500"

H - 1.379", 1.400", 1.532", 1.5635", 1.626" / B.C. - 4 on 4 1/4", 5 on 4 1/2", 5 on 5", 5 on 5 1/2"

GM: A - 2.780", 2.812", 3.060" / F - 2.500", 2.585", 2.690", 2.740", 2.832" / H - 1.379", 1.400", 1.532"

B.C. - 5 on 4 3/4", 5 on 5"