

ASA clutch K05™

Stand : 09/2003

Description :

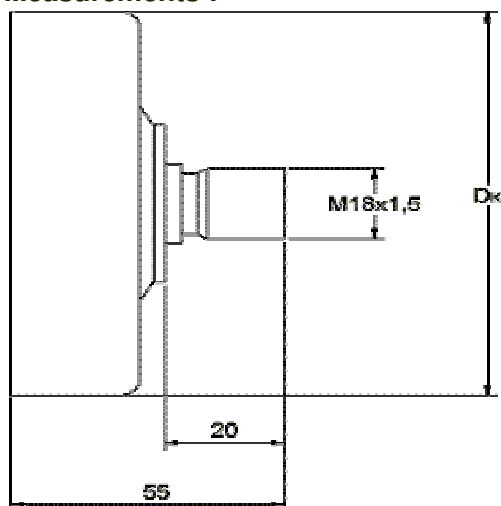
The ASA centrifugal clutch has the task to separate the supercharger from the engine at idling speed. Thus noise cannot result from teeth profile play in the supercharger transmission. Only when reaching the coupling revolutions * the power delivery between wheel and supercharger is present. The supercharger is only propelled with complete, actuated connection.

The response of the supercharger can be affected by the spring temper of the clutch. When using softer feathers/springs with low engine speed, load pressure is developed.

3 clutch sizes, which differ by their design and so different maximum torques transferred, are available. Depending upon supercharger size, a different clutch type is used.

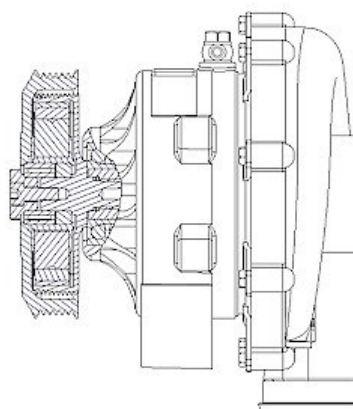
*can be varied.

Measurements :

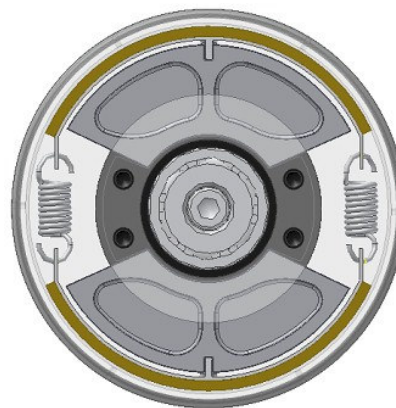


Data:

Description	Weight[gr]	Moment max [Nm]
K 05	1020	65



The durable construction of the clutch and the correct interpretation for operation provides for a long life span. The clutch has been tested for at least 50,000 coupling procedures, with minimum wear.



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