

ST82-17



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Achievement

Last born in the transverse range, the ST82-17 is a pure concentrate of technology, intended for future engines such as the turbocharged 1.6 liter.

Benefiting from the SADEV experience, this gearbox combines an optimized design, small size and low weight. Incorporating the latest innovations such as paddle-shift and the external preload adjustment, the ST82-17 is a formidable solution for your future projects.

Sadev

Performance, quality and reliability are the values on which SADEV based its reputation.

For nearly four decades, SADEV has adapted its transmissions to the innovation which take place in motorsport.

To respond effectively to the demands of our customers, every day SADEV takes great strides to reach the highest quality. In addition, highly qualified partners in a workshop production at the cutting edge of technology, provide a fundamental result.

In addition, SADEV, for the sake of proximity, has established a network of exclusive distributors, not only in Europe but also USA and South America.

Application

- Circuit
- Rally
- Rallycross
- Hill Climbing

Technical details

- 6 speed dog ring gearbox, with sequential gearing
- Maxi engine torque : 500 N.m (365 lbs/ft)
- Various final drives available
- Wide range of gear ratios available
- LSD with a large choice of ramp angles
- Specific aluminium casings
- Specific clutch shaft
- Oil pump integrated
- Reverse gear locking solenoid
- Contactless potentiometer for gear display
- Shifting time improved
- Possibility to integrate a paddle shift system
- Contactless cut-off sensor
- Weight : **38 kg**

Options

- External preload adjustment
- Gear lever
- Gear display
- Bellhousing
- Driven tripods
- Paddle-shift system
- Temperature sensor can be fitted

