



SAPES
DRIVING COMPONENTS




SUN GEAR SHAFTS AND INPUT SHAFTS



PRODUCTION AREAS

Electric upsetting/induction heating and forging
Mechanical machining
Heat-treatment

APPLICATIONS

-  Transport vehicles
-  Agricultural vehicles
-  Earth moving equipment

FUNCTION AND CRITICALITY

These components are being used for the transmission drive (e.g. from the engine to the gear-box). They are very critical items since their breaking causes the locking of the vehicle they are mounted on and they also represent an important safety factor concerning the vehicle itself.

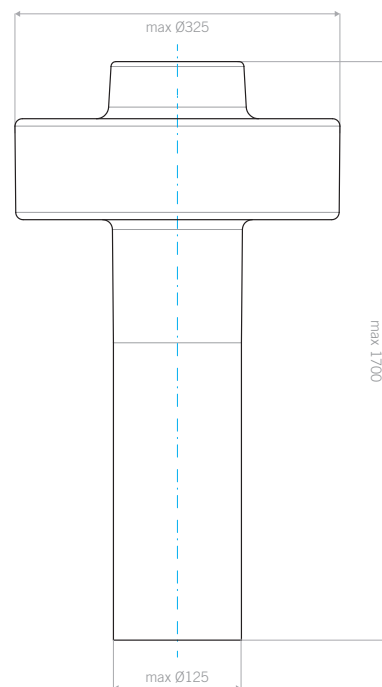
MARKET/CUSTOMERS

Major producers like CNH Industrial, Gewes and Linamar.

COMMENTS

The electric-upsetting process grants a limited stock and a continuous flow of fibers.

The advantage offered by Sapes is represented by the fact that we can supply a highly integrated production cycle which – starting from a raw bar – can provide a completely finished component ready to be assembled into the vehicle.



SAPES S.P.A.

Registered Office:
Via E. Miglio, 11 - 38089 - Storo (TN) - Italy
Tel.: +39 0465 686100 - Fax: +39 0465 686474

Via Roma, 160 - 38083 - Borgo Chiese (TN) - Italy
Tel.: +39 0465 622066 - Fax: +39 0465 622067

sapes@sapes.eu
www.sapes.eu