SURFACE VEHICLE STANDARD

J1419™	NOV2015

Issued 1988-02
Reaffirmed 1999-04
Cancelled 2015-11

Superseded by ISO 6519

Tapers for Shaft Ends and Hubs for Fuel Injection Pumps

RATIONALE

SAE J1419 has been cancelled because the content of this standard is fully covered by ISO 6519. Therefore, to eliminate such redundancy and confusion in coordinating the standards between ISO and SAE, this document is declared cancelled and superseded by ISO 6519.

CANCELLATION NOTICE

This Technical Report has been declared “CANCELLED” as of September 2015 and has been superseded by ISO 6519. By the action, this document will remain listed in the respective index, if applicable. Cancelled Technical Reports are available from SAE.

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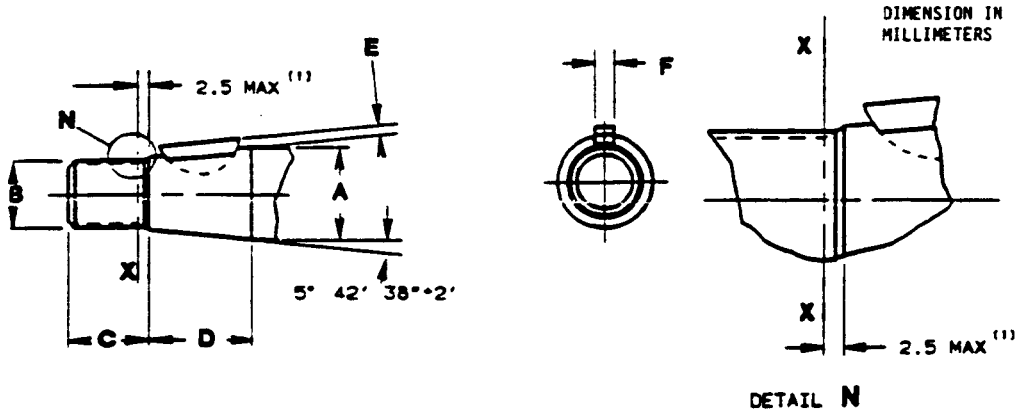
This document is technically equivalent to ISO 6519.

1. ***Scope—***This SAE Standard specifies the dimensional requirements necessary for the interchangeability of tapered shaft ends and hubs for fuel injection pumps of diesel engines.

2. ***References—***There are no referenced publications specified herein.

3. ***Dimensions and Tolerances***

3.1 **Shaft Ends with Taper—**(See Figures 1 and 2 and Tables 1 and 2.)



NOTE—The shaft ends may be made optionally according to type 1 or 2. However, it shall be possible to screw the go-gauge for the thread up to the chain line X-X.

FIGURE 1—SHAFT END, TYPE 1

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