

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 1571

SHANKS FOR PNEUMATIC TOOLS
AND FITTING DIMENSIONS OF CHUCK-BUSHINGS

PART II

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SHANKS FOR PNEUMATIC TOOLS AND FITTING DIMENSIONS OF CHUCK-BUSHINGS

PART II

1. SCOPE

This ISO Recommendation relates to shanks for pneumatic tools. It is a continuation and a supplement of ISO Recommendation R 1180, *Shanks for pneumatic tools and fitting dimensions of chuck-bushing – Part I*.

This ISO Recommendation deals with the following types :

- Breaker and spade shanks (see Tables 1 and 2)
- Light rivet snap shanks, tapered (see Tables 3 and 4)
- Light rivet snap shanks, parallel (see Tables 5 and 6).

Other types of tools will be dealt with in further ISO Recommendations, as the corresponding studies are completed.

Pneumatic hammers and their chuck-bushings are not covered by this ISO Recommendation, but those features of chuck-bushings (dimensions and tolerances) which ensure interchangeability are listed in this Recommendation.

For each tool mentioned above, this ISO Recommendation provides a table giving

- (1) recommended dimensions in millimetres,
- (2) recommended dimensions in inches.

2. INTERCHANGEABILITY

The numerical values retained in this ISO Recommendation ensure interchangeability even if the shank and the corresponding chuck-bushing are not manufactured in the same system of units.