

ISO

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

ISO RECOMMENDATION R 1478

TAPPING SCREW THREAD

DIMENSIONS IN MILLIMETRES AND INCHES

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TAPPING SCREW THREAD

DIMENSIONS IN MILLIMETRES AND INCHES

1. SCOPE

This ISO Recommendation specifies dimensions in millimetres and inches of thread and thread ends for tapping screws.

2. DIMENSIONS

Principal dimensions are given in the Table opposite. The millimetre dimensions are direct arithmetic conversions of the inch dimensions.

No extrusion of excess metal beyond the apex of the point resulting from thread rolling should be permissible; a slight rounding or truncation of the point of the cone end (type AB) is desirable.

The nominal sizes of series I should be preferred.

