BS ISO 11619:2024

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Pneumatic fluid power — Polyurethane and polyamide tubings for use primarily in pneumatic installations — Dimensions and specification

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National foreword

This British Standard is the UK implementation of ISO 11619:2024. It supersedes PD ISO/TS 11619:2014, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee MCE/18/-/4, Connectors and associated components.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Transmissions pneumatiques — Tubes en polyuréthane et en polyamide destinés à être utilisés principalement dans des installations pneumatiques — Dimensions et spécifications

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CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
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Foreword

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This document was prepared by Technical Committee ISO/TC 131, *Fluid power systems*, Subcommittee SC 4, *Connectors and similar products and components*.

This first edition cancels and replaces the first edition of ISO/TS 11619:2014, which has been technically revised.

The main changes are as follows:

— extension of the scope to polyamide tubings;

— addition of new sizes for polyurethane tubings.

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Introduction

This document has been prepared to provide minimum acceptable requirements for the satisfactory performance of thermoplastic polyurethane and polyamide tubing used mainly in pneumatic applications.

The tubing conveys compressed air which controls and powers pneumatic systems.

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