ISO 9624:2019 (E)

Thermoplastics piping systems for fluids under pressure — Flange adapters and loose backing flanges — Mating dimensions

Contents

Foreword

Introduction

1 Scope

2 Normative references

3 Terms and definitions

4 Symbols and abbreviated terms

5 Dimensions

- 5.1 General
- 5.2 Butt fusion systems
- 5.3 Socket fusion systems
- 5.4 Adhesive bonded systems

6 Gaskets

7 Marking

- 7.1 Minimum required marking of flange adapters
- 7.2 Minimum required marking of loose backing flanges

Annex A (informative) Gaskets

Annex B (informative) Guidance for the application of the bolt torque

- B.1 General
- B.2 Alignment
- B.3 Bolt patterns
- B.4 Torque application

Annex C (informative) Recommended dimensions for PE100 flange adapter in relation to the loose backing flanges PN

Page count: 19