

# 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