DIN EN 448:2020-03 (E)

District heating pipes - Bonded single pipe systems for directly buried hot water networks - Factory made fitting assemblies of steel service pipes, polyurethane thermal insulation and a casing of polyethylene

Contents

Page

European foreword 3

Introduction 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 7

4 Requirements 7

5 Test methods 17

6 Marking 21

Annex A (informative) Guidelines for inspection and testing 23

Annex B (informative) Procedures for casing welding 26

Annex C (informative) Waste treatment and recycling 30

Bibliography 31