

DIN EN 13480-6:2017-12 (E)

Metallic industrial piping - Part 6: Additional requirements for buried piping

Contents		Page
European foreword		3
1	Scope	5
2	Normative references	5
3	General	5
3.1	Safety	5
3.2	Routes	6
3.3	Depth of installation	6
3.4	Pipes marking and recording	6
3.5	Internal inspection provisions	6
3.6	removal	7
3.7	Trench drainage	7
4	Materials	7
5	Design and calculation	7
5.1	Minimum wall thickness for buried piping	7
5.2	Design	8
6	Installation	9
6.1	Trenches	9
6.2	Pipe laying	9
6.3	Backfilling	10
7	Sleeves or casings	10
8	Corrosion protection	10
8.1	General	10
8.2	Coatings	11
8.3	Cathodic protection	11
9	Examination and testing	11
Annex A (normative) Calculations for buried piping		12
A.1	General	12
A.2	Materials	12
A.3	Design and calculation	12
Annex Y (informative) History of EN 13480-6		35
Y.1	Differences between EN 13480-6:2012 and EN 13480-6:2017	35
Annex ZA (informative) Relationship between this European Standard and the Essential Requirements of EU Directive 2014/68/EU aimed to be covered		36
Bibliography		37