

DIN 4927:2021-12 (E)

Flanged steel rising pipes for raising of water - Nominal diameter 50 to 200

Contents	Page
Foreword	3
1 Scope	4
2 Normative references	4
3 Terms and definitions	5
4 Operating condition limits	5
5 Dimensions, masses, designation	5
6 Material	10
6.1 Flanged rising pipe	10
6.2 Bolts, nuts, washers	10
6.3 Gaskets	10
7 Design	10
8 Hygiene requirements	10
9 Welded joints	10
Figures Figure 1 -- Flanged rising pipe	6
Figure 2 -- Weld-neck flange with recesses for cables	8
Tables Table 1 -- Dimensions of the flanged rising pipe	7
Table 2 -- Dimensions of the recesses for cables	7
Table 3 -- Masses of the pipes and pipe joints	9