DIN ISO 4156-2:2026-01 (E)

Straight cylindrical involute splines - Metric module, side fit - Part 2: Dimensions (ISO 4156-2:2021)

Contents

Page

Foreword v

Introduction vi

1 Scope 1

2 Normative references 1

3 Terms and definitions 1

4 Symbols and abbreviated terms 2

5 Geometry and inspection dimension 3
5.1 General 3
5.2 30 ° pressure angle, module 0,5 3
5.3 30° pressure angle, module 0,75 11
5.4 30° pressure angle, module 1 19
5.5 30° pressure angle, module 1,25 27
5.6 30° pressure angle, module 1,5 35
5.7 30° pressure angle, module 1,75 43
5.8 30° pressure angle, module 2 51
5.9 30° pressure angle, module 2,5 59
5.10 30° pressure angle, module 3 67
5.11 30° pressure angle, module 4 75
5.12 30° pressure angle, module 5 83
5.13 30° pressure angle, module 6 91
5.14 30° pressure angle, module 8 99
5.15 30° pressure angle, module 10 107
5.16 37,5° pressure angle, module 0,5 115
5.17 37,5° pressure angle, module 0,75 123
5.18 37,5° pressure angle, module 1 131
5.19 37,5° pressure angle, module 1,25 139
5.20 37,5° pressure angle, module 1,5 147
5.21 37,5° pressure angle, module 1,75 155
5.22 37,5° pressure angle, module 2 163
5.23 37,5° pressure angle, module 2,5 171
5.24 37,5° pressure angle, module 3 179
5.25 37,5° pressure angle, module 4 187
5.26 37,5° pressure angle, module 5 195
5.27 37,5° pressure angle, module 6 203
5.28 37,5° pressure angle, module 8 211
5.29 37,5° pressure angle, module 10 219
5.30 45° pressure angle, module 0,25 227
5.31 45° pressure angle, module 0,5 235
5.32 45° pressure angle, module 0,75 243
5.33 45° pressure angle, module 1 251
5.34 45° pressure angle, module 1,25 259
5.35 45° pressure angle, module 1,5 267
5.36 45° pressure angle, module 1,75 275
5.37 45° pressure angle, module 2 283
5.38 45° pressure angle, module 2,5 291

Annex A (informative) Inspection dimensions for span measurement 299

Bibliography 374