

ISO 4156-2:2005-10 (E)

Straight cylindrical involute splines - Metric module, side fit - Part 2: Dimensions

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols and abbreviated terms	2
5	Geometry and inspection dimensions	3
5.1	30° pressure angle, module 0,5	3
5.2	30° pressure angle, module 0,75	7
5.3	30° pressure angle, module 1	11
5.4	30° pressure angle, module 1,25	15
5.5	30° pressure angle, module 1,5	19
5.6	30° pressure angle, module 1,75	23
5.7	30° pressure angle, module 2	27
5.8	30° pressure angle, module 2,5	31
5.9	30° pressure angle, module 3	35
5.10	30° pressure angle, module 4	39
5.11	30° pressure angle, module 5	43
5.12	30° pressure angle, module 6	47
5.13	30° pressure angle, module 8	51
5.14	30° pressure angle, module 10	55
5.15	37,5° pressure angle, module 0,5	59
5.16	37,5° pressure angle, module 0,75	63
5.17	37,5° pressure angle, module 1	67
5.18	37,5° pressure angle, module 1,25	71
5.19	37,5° pressure angle, module 1,5	75
5.20	37,5° pressure angle, module 1,75	79
5.21	37,5° pressure angle, module 2	83
5.22	37,5° pressure angle, module 2,5	87
5.23	37,5° pressure angle, module 3	91
5.24	37,5° pressure angle, module 4	95
5.25	37,5° pressure angle, module 5	99
5.26	37,5° pressure angle, module 6	103
5.27	37,5° pressure angle, module 8	107
5.28	37,5° pressure angle, module 10	111
5.29	45° pressure angle, module 0,25	115
5.30	45° pressure angle, module 0,5	119
5.31	45° pressure angle, module 0,75	123
5.32	45° pressure angle, module 1	127
5.33	45° pressure angle, module 1,25	131
5.34	45° pressure angle, module 1,5	135
5.35	45° pressure angle, module 1,75	139
5.36	45° pressure angle, module 2	143
5.37	45° pressure angle, module 2,5	147
	Annex A (informative) Inspection dimensions for span measurement	151