

ISO 5295:2023-07 (E)

Synchronous belts - Calculation of power rating and drive centre distance

Contents		Page
	Foreword.....	iv
1	Scope.....	1
2	Normative references.....	1
3	Terms and definitions.....	1
4	Symbols.....	2
5	Basic power rating.....	2
6	Power rating.....	2
	6.1 Exact formula.....	2
	6.2 Approximate formula.....	3
7	Centre distance.....	3
	7.1 Exact formula.....	3
	7.2 Approximate formula.....	4
8	Number of teeth in mesh.....	4
9	Factor k_z	4
10	Factor k_w	4