

ISO 5211:2017-03 (E)

Industrial valves - Part-turn actuator attachments

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	2
3	Terms and definitions	2
4	Maximum flange torques	3
5	Flange dimensions	4
6	Designation	6
7	Dimensions and torques	7
7.1	General	7
7.2	Drive by key(s)	7
7.3	Drive by parallel or diagonal square head	10
7.4	Drive by flat head	11
7.5	Drive by improved flat head	13
7.6	Drive by involute spline	15
7.7	Drive by bi-square	16
8	Position of driven components at interface below part-turn actuator	17
8.1	Drive by key(s)	17
8.2	Drive by parallel or diagonal square head or bi-square	19
8.3	Drive by flat head	20
9	Dowel pins	20
Annex A (informative)	Explanation of calculation	22
Bibliography		24