

ISO 6099:2009-04 (E)

Fluid power systems and components - Cylinders - Identification code for mounting dimensions and mounting types

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Identification code for rod end types	1
4.1	Reference points and letter codes	1
4.1.1	General	1
4.1.2	Plain rod end	2
4.1.3	Pin rod end	2
4.1.4	Female threaded rod end	2
4.1.5	Male threaded rod end	3
4.1.6	Wrench flat piston rod end or hook wrench holes	4
4.1.7	Flanged piston rod end -- Alternative reference points	5
4.2	Identification code	5
5	Letter code for identifying cylinder mounting, envelope and accessory dimensions	6
5.1	General	6
5.2	Letter Z	6
5.3	Letter U	6
5.4	Letters W, X, Y, Z	6
5.5	Signs	6
5.6	Dimensioning	6
6	Identification code for mounting types	8
6.1	General	8
6.2	Mounting types	8
6.3	Letter codes of mounting and envelope dimensions according to cylinder mounting type	11
7	Identification code for accessory types	36
7.1	General	36
7.2	Accessory types	37
7.3	Letter codes of accessories according to accessory type	38
8	Designation of the position of the ports in round and square types	45
9	Identification statement (Reference to this International Standard)	46