

ISO 6099:2018 (E)

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

Contents

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