

# ISO 7425-2:2021-02 (E)

## Hydraulic fluid power cylinders - Dimensions and tolerances of housings for elastomer-energized, plastic-faced seals - Part 2: Rod seal housings

---

<b>Contents</b>		<b>Page</b>
Foreword .....		iv
Introduction .....		v
1	Scope .....	1
2	Normative references .....	1
3	Terms and definitions .....	1
4	Symbols .....	2
5	Seal housings .....	2
5.1	General .....	2
5.2	Axial length .....	3
5.3	Radial depth .....	3
6	Dimensions and tolerances .....	3
7	Extrusion gap .....	3
8	Surface finish .....	3
8.1	General statement .....	3
8.2	Sliding and static sealing surfaces .....	3
9	Lead-in chamfer .....	4
10	Identification statement .....	5
Bibliography .....		8