

DIN EN ISO 9241-5:2026-01 (E)

Ergonomics of human-system interaction - Part 5: Workstation layout and postural requirements (ISO 9241-5:2024)

Contents		Page
Foreword		iv
Introduction		v
1 Scope		1
2 Normative references		1
3 Terms and definitions		1
4 Guiding principles		4
4.1	General considerations	4
4.2	Versatility and flexibility	4
4.3	Fit	5
4.4	Postural change	5
4.5	User information	5
4.6	Maintainability-adaptability	5
5 Design requirements and recommendations		6
5.1	General	6
5.2	Postures	6
5.2.1	Design reference posture(s)	6
5.2.2	Sitting postures	7
5.2.3	Standing and sit and stand postures	7
5.2.4	Intermediate postures between sitting and standing — Semi-standing	7
5.3	Ease of adjustment	9
5.4	Support surfaces	10
5.4.1	General recommendations	10
5.4.2	Clearances under worksurfaces	10
5.4.3	Viewing distances and angles of view	11
5.4.4	Finish of the worksurface	12
5.4.5	Safety and stability aspects of workstations	13
5.4.6	Energy loss to contact surfaces	13
5.5	Work chair	13
5.5.1	General considerations	13
5.5.2	Parameters related to fit	13
5.5.3	Dynamic aspects of seating	14
5.5.4	Back support	15
5.5.5	Arm support	15
5.6	Additional support elements	16
5.6.1	Document holders	16
5.6.2	Footrest	16
5.6.3	Support for the hands, wrists and forearms	17
5.6.4	Workstations with monitor arm	17
5.7	Layout of workstations within the workspace	18
5.7.1	General considerations	18
5.7.2	Cable management	18
6 Conformity		18
7 Measurement		19
7.1	Support surfaces	19
7.2	Safety and stability aspects of workstations	19
7.3	Seat height	19
7.4	Castors	19
7.5	Layout of workstations within the workspace	19
Annex A (informative) Anthropometric data needed for workstation design and selection		20
Bibliography		27