

DIN EN ISO 13341:2025-10 (E)

Gas cylinders - Fitting of valves to gas cylinders (ISO 13341:2025)

| Contents | | Page |
|---|--|-------------|
| Foreword..... | | iv |
| 1 Scope | | 1 |
| 2 Normative references | | 1 |
| 3 Terms and definitions | | 1 |
| 4 General requirements and recommendations | | 2 |
| 5 Preparation | | 2 |
| 6 Valving procedure for taper threaded valves | | 3 |
| 6.1 General..... | | 3 |
| 6.2 Wrapping with sealant tape..... | | 3 |
| 6.3 Application of soft metal cones and PTFE cones..... | | 3 |
| 6.4 Valve torquing..... | | 4 |
| 7 Valving procedure for parallel threaded valves | | 4 |
| 8 Procedure for achieving valve alignment for cylinders with fixed (e.g. welded) shroud and taper threads | | 5 |
| Annex A (normative) Valving torques for threads in accordance with ISO 11363-1 and ISO 15245-1 | | 6 |
| Annex B (informative) Application of paste as sealant | | 8 |
| Bibliography | | 9 |