

INTERNATIONAL STANDARD

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Assembly tools for screws and nuts — Forged and tubular socket wrenches — Maximum outside head dimensions

*Outils de manœuvre pour vis et écrous — Clés à béquille et à pipe
forgées et clés en tube — Dimensions extérieures maximales des têtes*



Reference number
ISO 2236:1991(E)

Foreword

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Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 2236 was prepared by Technical Committee ISO/TC 29, *Small tools*.

This third edition cancels and replaces the second edition (ISO 2236:1982), table 1 of which has been technically revised.

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Assembly tools for screws and nuts — Forged and tubular socket wrenches — Maximum outside head dimensions

1 Scope

This International Standard specifies the maximum outside head dimensions for forged and tubular socket wrenches, listed in ISO 1703¹⁾ under numbers 15 to 20.

2 Maximum outside head dimensions

See figure 1 and figure 2 and table 1.

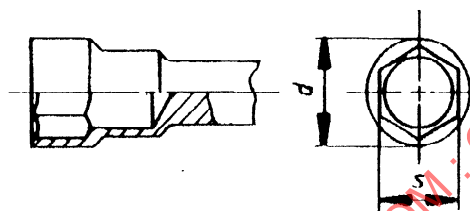


Figure 1 — Socket wrench, forged type

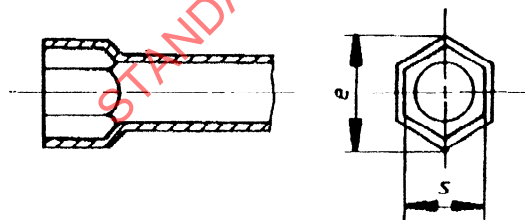


Figure 2 — Socket wrench, tubular type

Table 1

Dimensions in millimetres

s	d or $e^{*)}$ max.
3,2	7
4	8
5	9,5
5,5	10
6	11
7	12
8	13,5
9	15
10	16
11	17,5
12	19
13	20,5
14	21,5
15	23
16	24,5
17	26
18	27
19	28,5
21	31
22	32
24	34,5
27	38,5
30	42,5
32	45
34	48
36	50,5
41	57
46	63
50	69
55	75
60	81,5

*) $d_{\max}$ or $e_{\max} \approx 1,3s + 3$, for $s = 3,2$ to 11.
 $d_{\max}$ or $e_{\max} \approx 1,3s + 3,5$, for $s = 12$ to 60.

1) ISO 1703:1983, *Assembly tools for screws and nuts — Nomenclature*.