



**Key**

- <sup>a</sup> threaded
- <sup>b</sup> plain

**Figure 5 — Tensile test piece**

Dimensions in millimetres

**Table 4 — Dimensions of tensile test piece**

Diameter $d$ <sup>a</sup>	Thread type for threaded test piece <sup>b</sup> $d_2$	Thread length $L_s^b$	Diameter $d_1$ for plain ends <sup>b</sup>	Threaded test piece total length
6 ± 0,1	M10	13	8	46
8 ± 0,1	M12	16	10	53
10 ± 0,1	M16	20	12	63
12,5 ± 0,1	M20	24	15	73
16 ± 0,1	M24	30	20	87
20 ± 0,1	M30	36	23	102
25 ± 0,1	M36	44	30	119
32 ± 0,1	M45	55	40	143

NOTE  $L_p > L_s$ , to suit clamping device.

<sup>a</sup> The cross-sectional area  $S_0$  shall be calculated.

<sup>b</sup> Recommended dimensions