

AMENDMENT NO. 1 APPROVED ON 1981-07-28

CS 30 : 1968 SPECIFICATION FOR STEEL HINGES

FOREWORD

Delete third paragraph and substitute the following:

‘All dimensions in this standard have been given in metric units’.

Page 6

Clause 2.1.3 Tensile strength

Delete ‘18 tonf/in² (28.3 kgf/mm²)’ and substitute ‘278 MPa’.

Clause 2.1.4 Bend test

Delete ‘¼ in (6 mm)’ and substitute ‘6 mm’.

Clause 2.2 Mile steel wire

Delete ‘20 tonf/in² (31.5 kgf/mm²), 30 tonf/mm² (47.2 kgf/mm²)’ and substitute ‘309 MPa, 463 MPa’ respectively.

Clause 3.1

Delete ‘Table 3 or 3M’ and substitute ‘Table 3’.

Delete ‘Table 4 or 4M’ and substitute ‘Table 4’.

Delete ‘Table 5 or 5M’ and substitute ‘Table 5’.

Delete ‘Table 6 or 6M’ and substitute ‘Table 6’.

Delete ‘Table 7 or 7M’ and substitute ‘Table 7’.

Delete ‘Table 8 or 8M’ and substitute ‘Table 8’.

Delete ‘Table 9 or 9M’ and substitute ‘Table 9’.

Page 7

Clause 3.2.4

Delete ‘1/8 in (3 mm)’, ‘2 in (50 mm)’, ‘¼ in (6 mm)’ and ‘2 in (50 mm)’ and substitute ‘3 mm’, ‘50 mm’, ‘6 mm’ and ‘50 mm’ respectively.

Clause 3.3.3

Delete ‘0.04 in (1 mm)’ and substitute ‘1 mm’.

TABLE 1 – Packing of hinges

Delete 'Table 1' and substitute the following:

TABLE 1 - Packing of hinges

Length	Number of hinges per carton
(1)	(2)
25 mm and below	24
Above 25 mm and upto and including 75 mm	12
Above 75 mm	12

TABLE 3

Delete entire table.

TABLE 3M

In the heading, delete '**TABLE 3M - Broad steel butt hinges metric system**' and substitute '**TABLE 3 - Broad steel butt hinges**'

TABLE 4

Delete entire table.

TABLE 4M

In the heading delete '**TABLE 4M – Steel butt hinges (Heavy gauge) metric system**' and substitute '**TABLE 4 - Steel butt hinges (Heavy gauge)**'.

TABLE 5

Delete entire table.

TABLE 5M

In the heading delete '**TABLE 5M - Steel butt hinges (Light gauge) metric system**' and substitute '**TABLE 5 – Steel butt hinges (Light gauge)**'.

TABLE 6

Delete entire table.

TABLE 6M

In the heading delete '**TABLE 6M - Mild steel cabinet hinges metric system**' and substitute '**TABLE 6 - Mild steel cabinet hinges**'.

TABLE 7

Delete entire table.

TABLE 7M

In the heading delete '**TABLE 7M - Steel parliament hinges metric system**' and substitute '**TABLE 7 - Steel parliament hinges**'.

TABLE 8

Delete entire table.

TABLE 8M

In the heading delete '**TABLE 8M - Steel tee hinges metric system**' and substitute '**TABLE 8 - Steel tee hinges**'.

TABLE 9

Delete entire table.

TABLE 9M

In the heading delete '**TABLE 9M - Steel strap hinges metric system**' and substitute '**TABLE 9 - Steel strap hinges**'.

Page 24 Figure 8 Countersink hole for screw

Delete '87° 90°' and substitute '87° to 90°'.