AMENDMENT NO. 1 APPROVED ON 2007-10-24
TO SLS 1206 : 2000

Clause 4.2

Delete the text and substitute with the following.

4.2.1 trunking for very light mechanical stresses
4.2.2 trunking for light mechanical stresses
4.2.3 trunking for medium mechanical stresses
4.2.4 trunking for heavy mechanical stresses
4.2.5 trunking for very heavy mechanical stresses

Clause 4.3

Delete the existing Table **1** and substitute with the following

TABLE 1 - Temperature classification

Temperature classification	**Temperature normally not less than**		**Permanent application temperature range**
	Storage and transport	**Use and installation**	
(1)	**^{o}C (2)**	**^{o}C (3)**	**^{o}C (4)**
-5	-5	-5	-5 to +60
-25	-25	-15	-15 to +60
+15	+15	+15	+15 to +60

Clause 5.3

Delete the text and substitute with the following:

The preferred nominal external dimensions (i.e. the width and the height), in millimeters, of rectilinear cable trunking shall be selected from any of the following numbers.

10.0, 12.5, 14.0, 16.0, 20.0, 25.0, 32.0, 37.5, 40.0, 50.0, 75.0, 100, 150.

Clause 6

Delete the first paragraph and substitute with the following:

6.1 Each length of trunking shall be marked in a durable and legible manner with :

Clause 6.1 (b)

Delete the second and third paragraphs and substitute with the following:

First digit: mechanical properties
Very light mechanical stress : 1
Light mechanical stresses : 2
Medium mechanical stresses : 3
Heavy mechanical stresses : 4
Very heavy mechanical stresses : 5

Second and third digits: temperature classification
-5 trunking : 05
-25 trunking : 25
+15 trunking : 15

Clause 6.1 (b)

Add new clause 6.1 (c) at the end of the clause

6.1 (c) size of the cable trunking (the width and the height) in mm

Clause 6.3

Add the following at the end of the clause **6.3**.

NOTE: *Petroleum spirit is defined as the alphatic solvent hexane with a content of aromatics of maximum 0.1 per cent volume, a kauri-butanol value of 29, initial boiling point 65 ^{o}C a dry point 69 ^{o}C, and specific density approximately 0.68 kg/l.*

After the test marking shall be legible

Clause 7.3 Impact test

a) Delete the third paragraph and substitute with the following:

Place the test apparatus shown in Figure 3 on a pad of sponge rubber 40 mm – thick, and put this, together with the samples, into a refrigerator, within which the temperature shall be maintained at the appropriate temperature specified in Column 2 of Table **1** within ± 1 ^{o}C.

b) Delete the existing table and substitute with the following :

Table 2 – Impact test data

Mechanical classification of trunking (1)	**Impact energy J (2)**	**Mass of height Kg (3)**	**Fall height mm (4)**
Very high	0.5	0.5	100 ± 1
Light	1.0	1.0	100 ± 1
Medium	2.0	2.0	100 ± 1
Heavy	6.0	2.0	300 ± 1
Very heavy	20.0	6.8	300 ± 1

Clause A.2

Delete the text given in clause **A.2** and substitute with the following:

A marking of 205 denotes a trunking suitable for light stress, with a temperature clarification of -5, no other property being claimed.

A marking of 305/12421 denotes trunking suitable for medium mechanical stress, with a temperature classification of -5, suitable for use as supplementary insulation, dust protected, protected against water jets, medium protection against corrosion with non flame propagating.