

Compartment layout

SLEEVE 30A

Maximum jointing capacity - 50 pairs

- 17 mm DIA Maximum cable size 'a'

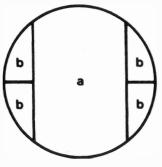
Maximum cable size in 'b' - 13 mm DIA

- CN 13599 Bracket

Desiccant Packs No. 1 Not used

Desiccant Packs No. 3

- 2



Compartment layout

SLEEVE 31A

Maximum jointing capacity - 100 pairs

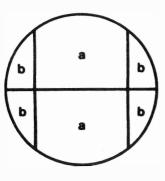
 32 mm DIA Maximum Cable size in 'a'

- 12 mm DIA Maximum Cable size in 'b'

- CN 13208 Bracket

Desiccant Packs No. 1

_ 4 Desiccant Packs No. 3



Compartment layout

SLEEVE 32B

Maximum jointing capacity - 200 pairs

Maximum Cable size in 'a' - 55 mm DIA

Maximum Cable size in 'b' - 22 mm DIA

Bracket - CN 13503

Desiccant Pack No. 1 - 3

Desiccant Pack No. 3

openreach

SLEEVE 30A, 31A & 32B **CONSTRUCTIONAL HINTS**

TI's A2 H2611 & **A2 H2526 REFER**

- Always leave 1½ metres of spare cable above the footway, if the cable is armoured remove oversheath and armouring from the cable to increase flexibility. Bend back and tape armour wire to avoid accidents or damage TI A2H 2611
- 2. Pierced or drilled holes in the base of sleeves must fit cables closely.
- Leave spare compartments if possible for maintenance purposes. A minimum gap of 3 mm must exist between cables, or cables and compartment walls.
- 4. The cables must be cleaned, using the cleaning sachet provided or White Spirit (BSS 245/76) dried and lastly scuffed circumferentially with M2 glasscloth also provided. Take care not to get dirt or Cable Filling Compound on the cable after cleaning.
- 5. Push the cables through the base holes before removing sheath. The base interior must be clean and dry before pouring resin.
- 6. Before pouring resin, mount the Sleeves in Jig No. 7A. The Cables should be held rigidly by the Clamp No. 10A, and should remain still until the resin has set. The earlier Clamp No. 9A is a suitable alternative when using a sleeve 31A.
- 7. In cold weather keep the resin warm before using to help setting.
- 8. When mixing the Resin Pack No. 5, or Resin Pack 9A, shake vigorously and remove the lid immediately afterwards.
- 9. Be sure the resin has gelled before commencing jointing.
- 10. When using Desiccant Packs 1 tear the tops from the outer foil wrappers before tying in place in the joint. If Desiccant Pack No. 3 is used instead, more packs are required, ensure removal of sachets from overpack before placing in Sleeve.
- 11. Clean and lightly grease "O" Ring before replacement. Tighten the nut of Sleeve Clamp until the clamp just closes. Do not overtighten,
- 12. After the resin has hardened the Sleeve must be properly mounted, preferably in a vertical position, in its appropriate bracket.

