

PERMANENT WAY NOTES

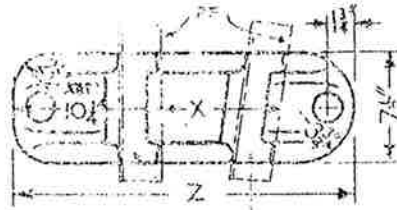
CHAIRS (4)

SWITCH CHAIRS
OO & BS 95 SECS

THESE NOTES ARE INTENDED FOR THE GUIDANCE AND ASSISTANCE OF STAFF ENGAGED UPON PERMANENT WAY WORK. THEY DO NOT IN ANY WAY MODIFY, SUPPLEMENT OR AMEND THE INSTRUCTIONS LAID DOWN IN E.D.L., STANDARD DRAWINGS, CIRCULARS ETC., WHICH SHOULD BE REFERRED TO IN ALL CASES.

35 (OLD PATTERN)
OO SEC^N

ORDER AS :-
35 14 A, 35 COMP. 6 3/4 B, ETC.



WTS. 89-95 LBS.

[DRAWN "A" ("B" FOR 30 FT. SW.)
FOR "HAND" SEE BELOW.
SEATING DEPTHS 1 3/16"

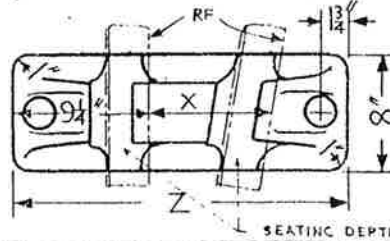
| 35 | | | 35 COMP. | | |
|-----------------------|------------------|------------|-----------|--------|------------|
| Sn. 19113 | LENGTH OF SWITCH | | Sn. 19061 | ANGLE | |
| | X | Z | | X | Z |
| 10' | 8 3/2" | 1'-11 1/2" | 6 1/4 | 7 1/2" | 1'-11 1/2" |
| 12' | 7 3/2" | 1'-11" | 6 1/2 | 7 1/2" | 1'-11" |
| 14' | 7 1/4" | 1'-10 1/2" | 6 3/4 | 7 1/2" | 1'-11" |
| | | | 7 | 7 1/2" | 1'-11" |
| 18-20' | 6 3/2" | 1'-9 1/2" | 7 1/4 | 7 1/2" | 1'-10 1/2" |
| 30' | 5 3/2" | 1'-9 1/4" | 7 1/2 | 7 1/2" | 1'-10 1/2" |
| | | | 7 1/4 | 7 3/2" | 1'-10 1/2" |
| SEATING DEPTHS 1 3/8" | | | 8 | 7" | 1'-10 1/2" |

35 (NEW PATTERN)
BS 95 SEC^N

ORDER AS :- 35 (5 1/2 TO 6) R,
35 (9 TO 9 1/2) L, ETC.

R FOR { LH 1/2 LH PR.
LH 1/2 RH "
L " { RH 1/2 RH "
RH 1/2 LH "

[DRAWN "R"]



WTS.
75-85 LBS

SEATING DEPTHS 1 3/4"

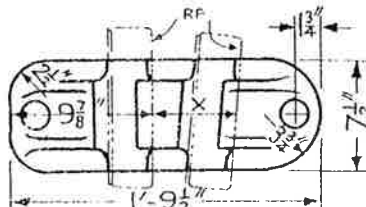
| CROSSING ANGLES. | | X | Z |
|------------------|----------------|------------|---|
| 5 TO 5 1/2 | 8 3/2" | 1'-11 1/2" | |
| 5 3/4 TO 6 | 8 3/2" | 1'-10 1/2" | |
| 6 1/4 TO 8 | 35 (COMP) USED | | |
| 8 1/4 TO 8 3/2 | 6 13/8" | 1'-9 5/8" | |
| 9 TO 9 1/2 | 6 5/8" | 1'-9 1/2" | |
| 10 TO 10 1/2 | 6 7/8" | 1'-8 15/8" | |

45 (MADE FOR 30 FT. SWITCHES ONLY)
OO SEC^N

ORDER AS :- 45 30 (13-15) A
45 30 (16-20) B

A FOR { RH 1/2 RH PR.
RH 1/2 LH "
B " { LH 1/2 LH "
LH 1/2 RH "

[DRAWN "B"]

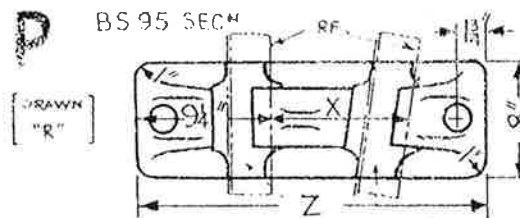


WT. 85 LBS

X = 5 23/32" (13-15), 5 3/8" (16-20)

NOTE: ALL OO SWITCH CHAIRS ARE ALSO USED FOR BS 95 SEC^N AND VICE VERSA.

FOR EXPLANATION OF "HAND" OF SWITCH CHAIRS (A AND B, OR R AND L) SEE FOOTNOTE BELOW.



ORDER AS :- 2PLB, 3PRC, 5PLD, ETC.

WTS. 78-88 LBS.

| TYPE OF SWITCH | 2P | | 3P | | 4P | | 5P | |
|----------------|---------|------------|---------|------------|--------|------------|----------|-----------|
| | X | Z | X | Z | X | Z | X | Z |
| "B" | 7 15/8" | 1'-10 1/2" | 9 3/8" | 1'-11 7/8" | - | - | - | - |
| "C" | - | - | 8 15/8" | 1'-11" | 9 1/2" | 2'-0 1/4" | - | - |
| "D" | 7 1/2" | 1'-9 1/2" | 7 7/8" | 1'-10 3/8" | 8 5/8" | 1'-11 1/8" | 9 13/32" | 2'-0 1/8" |

"HAND" OF SWITCH CHAIRS. MOST SWITCH CHAIRS ARE SUPPLIED IN ONE OF TWO "HANDS" (ACCORDING TO WHICH HALF OF A PAIR OF SWITCHES THEY ARE INTENDED FOR) AND ARE LETTERED A AND B, OR R AND L, TO DISTINGUISH THEM, AS FOLLOWS:-

| | 1S | ISCL | 2S (9-14) | 2S30 | 2S COMP | 2SCL | 3S (OLD) | 3S30 (OLD) | 3S COMP | 3S (NEW) | 4S | P (1-5) |
|------------------------------------|----|------|-----------|------|---------|------|----------|------------|---------|----------|----|---------|
| FOR LH 1/2 OF (RH OR LH) SWITCHES. | A | A | A | B | A | A | A | B | A | R | B | R |
| FOR RH 1/2 OF (RH OR LH) SWITCHES. | B | B | B | A | B | B | B | A | B | L | A | L |