

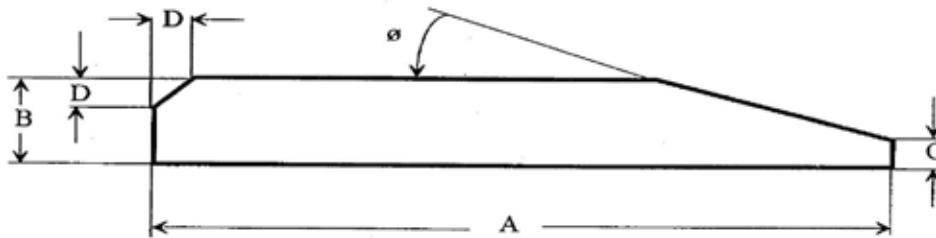


TOP QUALITY, NO BREAKAGES.



Available on our product range

LOADER



| A | B | C | D | Weight Kg/m | α | Tolerance mm/mt | |
|------------|--------|--------|----|-------------|----------|-----------------|---------|
| | | | | | | Flatness | Curving |
| 400+1,5/-5 | 45±1,5 | 15±1,5 | 12 | 132,9 | 25° | 2/1000 | 3/1000 |
| 400+1,5/-5 | 50±1,5 | 20±1,5 | 12 | 147,8 | 25° | 2/1000 | 3/1000 |

LTB 500

| Elements | Min | Max |
|----------|-------|-------|
| C | 0.26 | 0.30 |
| Mn | 1.10 | 1.40 |
| S | | 0.03 |
| P | | 0.03 |
| Si | 0.15 | 0.35 |
| Sn | | 0.04 |
| Cu | | 0.40 |
| Al | 0.015 | 0.04 |
| Mo | 0.15 | 0.25 |
| Ni | | 0.30 |
| Cr | 0.30 | 0.50 |
| B | 0.001 | 0.004 |
| Ti | 0.03 | 0.05 |

Mechanical properties

| | |
|-------------|---------------------------------------|
| Hardness | 470 – 540 HB |
| Yield | 1110 - 1350 R_e – N/mm ² |
| Breaking | 1610 - 1890 R_m – N/mm ² |
| Elongation | 8% min. |
| KV at -20°C | 27J |

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