



- 62 PLT. 115x6 - 170 LG.
- 64 PLT. 115x6 - 178 LG.
- 60 PLT. 125x6 - 146 LG.
- 57 PLT. 125x6 - 152 LG.

SUMMARY OF BOLTS FOR TOTAL BASIC BODY PARTS

| BOLT SIZE | QUANTITY | GRADE | REMARKS |
|----------------|----------|-------|----------------|
| 16mm x 35 LG | 485 | 5.6 | - |
| 16mm x 40 LG | 160 | 5.6 | - |
| 16mm x 45 LG | 210 | 5.6 | - |
| 16mm x 50 LG | 2 | 5.6 | - |
| 16mm x 55 LG | - | 5.6 | - |
| 16mm x 60 LG | - | 5.6 | - |
| 16mm x 65 LG | - | 5.6 | - |
| 16mm x 3.5 THK | 869 | - | SPRING WASHERS |
| 16mm x 175 LG | 86 | 4.6 | STEP BOLT |
| 4THK. WASHER | 12 | - | PACK WASHERS |
| 5THK. WASHER | 22 | - | PACK WASHERS |
| 6THK. WASHER | 134 | - | PACK WASHERS |
| 8THK. WASHER | - | - | PACK WASHERS |

- GENERAL NOTES:**
- ALL DIMENSIONS ARE IN "mm" UNLESS OTHERWISE SPECIFIED.
 - ALL ERECTION MARKS ARE TO BE PREFIXED WITH - "10A"
 - INDICATES #17.5 HOLE FOR #16 BOLT U.O.S.
 - STRUCTURAL STEEL SHALL BE AS FOLLOWS:
 (1) MILD STEEL - IS2062 WITH YIELD STRESS F_y-2550 KG/SQ.CM.
 (2) HIGH TENSILE STEEL - IS2062 CR4008
 - BOLTS AND NUTS AS PER IS12427 - 1988, CONFORM TO GRADE-5.6
 - GALVANISING SHALL CONFORM TO IS2629-1985 & IS4750-1996.
 - SPRING WASHER SHALL BE CONFORM TO IS 3063-1994
 - STEP BOLTS SHALL BE DIAGONALLY OPPOSITE LEGS
 - STEP BOLTS SHALL BE IS-10238-1982
 - SUFFIX "H" INDICATES HIGH TENSILE STEEL.