

[illegible]

| UPPER DECK WING FILLER GRIDDER | | | | | | | | | | | | 9:50 |
|--------------------------------|-------|-------|------|---|-----|----|-------|-------|---|-----|----|-------|
| 8-16 | 26:00 | 12:30 | 5:22 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 9-16 | 26:00 | 12:30 | 5:22 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 10-16 | 26:00 | 12:30 | 5:22 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 11-16 | 26:00 | 12:30 | 5:22 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 12-16 | 26:00 | 12:30 | 5:22 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 13-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 14-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 15-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 16-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 17-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 18-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 19-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 20-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 21-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 22-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 23-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 24-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 25-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 26-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 27-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 28-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 29-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 30-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 31-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 32-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 33-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 34-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 35-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 36-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 37-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 38-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 39-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 40-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 41-23 | 30:00 | 15:00 | 5:50 | 8 | 123 | 44 | 12:30 | 5:22 | 8 | 123 | 44 | 11:50 |
| 42-47 | 11:25 | 10:25 | | 5 | 65 | 7 | 11:24 | 10:23 | 5 | 65 | 7 | 10:23 |

| BRIDGE DECK WING PILLAR GRADER | | | | | | | | | |
|--------------------------------|----|-------|---|-------|----|-----|-----|------------|--|
| 80-86 | 18 | 13.49 | 5 | 218.5 | 8' | 12' | 34' | 9'x32'x54' | |
| 86-91 | 15 | 13.49 | 5 | 151.7 | 8' | 12' | 34' | 9'x32'x48' | |
| 91-96 | 15 | 13.49 | 5 | 151.7 | 8' | 12' | 34' | 9'x32'x48' | |
| 96-101 | 15 | 13.49 | 5 | 151.7 | 8' | 12' | 34' | 9'x32'x48' | |

| 2ND DECK CENTER PILLAR GIRDER | | | | | | | | | |
|-------------------------------|-----|-------|-------|-------|-------|------|----|----|--------------|
| 91 | 96 | 14.50 | 14.50 | 10.75 | 3.3 | 9.5 | 15 | 42 | 9'13.5" x 48 |
| 90 | 96 | 10.02 | 17.50 | 14.66 | 10.75 | 4.55 | 9 | 47 | 9'13.5" x 60 |
| 102 | 126 | 3.75 | 13.70 | 10.75 | 3.25 | 8.5 | 14 | 40 | 8'8.5" x 50 |
| 126 | 134 | 7.50 | 17.70 | 10.75 | 3.25 | 8.5 | 15 | 42 | 9'13.5" x 66 |
| 442 | 150 | 7.5 | 2.20 | 10.75 | 10.5 | 8.5 | 13 | 40 | 9'13.5" x 66 |

| UPPER DECK CENTER PILLAR GIRDER | | | | | | | | | |
|---------------------------------|----|-------|-------|-----|------|---|----|----|------------|
| 45 | 45 | 11.50 | 14.00 | 5 | 9.5 | 8 | 12 | 34 | 8' x 34 |
| 53 | 53 | 14.50 | 14.00 | 8.1 | 2.35 | 8 | 15 | 34 | 9' x 38.48 |
| 91 | 91 | 16.50 | 14.00 | 5 | 14.7 | 9 | 12 | 34 | 8' x 48 |

| | | | | | | |
|----------------|----|-----|---|----|----|--------------|
| 961021750100 | 23 | 208 | 5 | 15 | 42 | 9'x3 1/2'x64 |
| 12012413751350 | 5 | 128 | 7 | 11 | 34 | 9'x3 1/2'x56 |
| 12813414501310 | 5 | 138 | 7 | 11 | 34 | 9'x3 1/2'x56 |
| 14215017501020 | 82 | 256 | 7 | 12 | 40 | 9'x3 1/2'x66 |

| BRIDGE DECK CENTER PILLAR SIZES | | | | | | | |
|---------------------------------|-------|-------|---|------|----|-----|--------------|
| 35-39 | 12.00 | 13.49 | 5 | 78" | 8' | 12" | 34" 8'x3'46" |
| 32-36 | 11.50 | 13.49 | 5 | 80" | 8' | 12" | 34" 8'x3'46" |
| 31-36 | 11.50 | 13.49 | 5 | 142" | 8' | 12" | 34" 9'x3'48" |
| 36-101 | 15.00 | 13.49 | 5 | 152" | 8' | 12" | 34" 9'x3'48" |

| W. S. PILLARS | | | | | | |
|---------------|-----------------------|-------|-------|--------------|----------------------|-----------------------|
| FRAME NO. | S. | S. | H. | SYDHI 100 | LENGTH OF PILLAR. | SECTION OF PILLAR. |
| | 2ND DECK WING PILLARS | | | | | FOR ANSWER |
| 23. | 130 | 12.90 | 15.25 | 35.60 | 21'-6" | 6" X 6" 50 |
| 23. | 22.5 | 14.10 | 15.25 | 48.38 | 20'-5" | 6" X 6" 50 |
| 43. | 195 | 14.40 | 15.25 | 42.82 | 19'-11" | 6" X 6" 50 |
| 31 | 130 | 14.40 | 15.25 | 57.63 | 19'-11" | 6" X 6" 50 |
| 102 | 195 | 14.44 | 15.25 | 42.82 | 20'-5" | 6" X 6" 50 |
| 109 | 270 | 14.35 | 15.25 | 25.25 | 21'-3" | 7" X 7" 50 |
| 120 | 236 | 13.81 | 15.25 | 49.70 | 22'-0" | 6" X 6" 70 |
| 134 | 180 | 12.90 | 15.25 | 32.24 | 23'-4" | 6" X 6" 50 |
| | | 9.00 | | 22.04 | 23'-4" | 6" X 6" 50 |

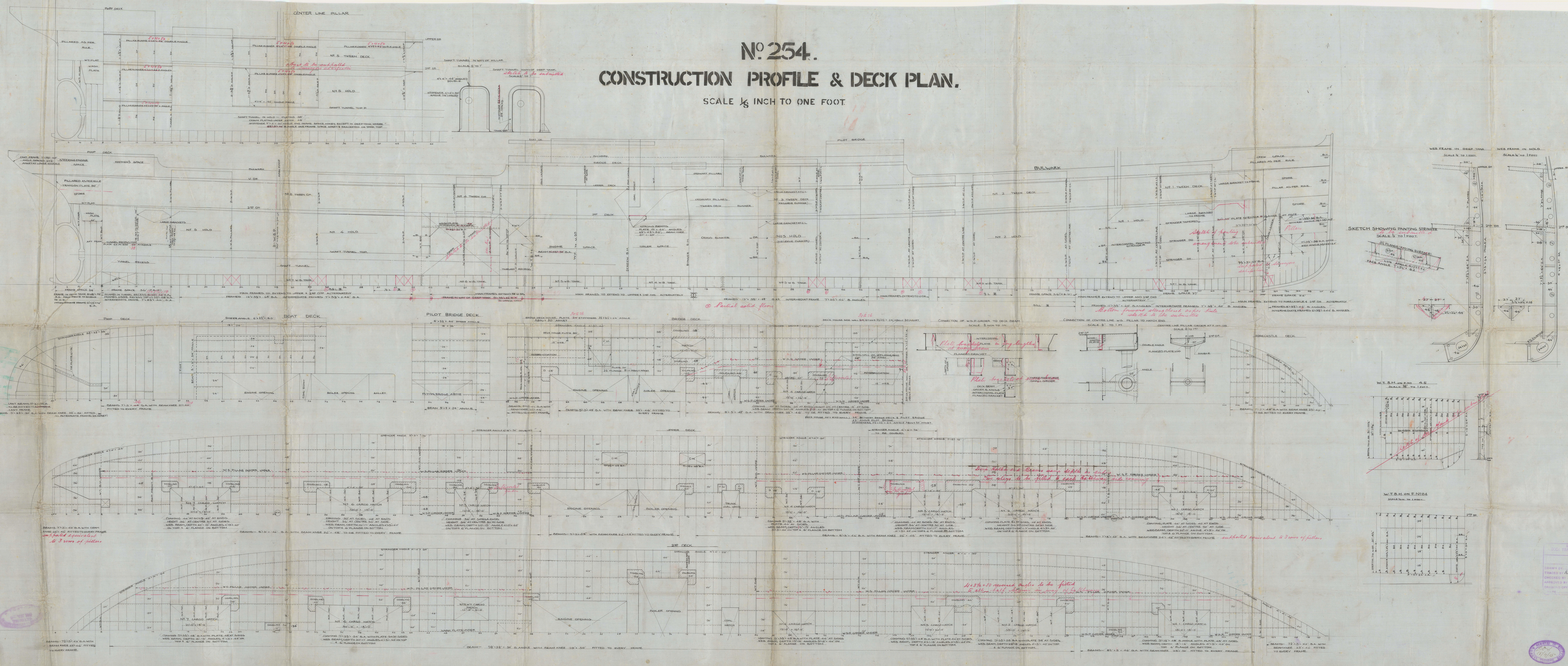
| 20 | UPPER DECKING & FILLERS | | | 22 7 | 23 0 |
|-----|-------------------------|-------|------|-------|------|
| 16 | 22.5 | 12.80 | 6.33 | 13.23 | 9.25 |
| 23 | 25.5 | 13.60 | 5 | 17.34 | 9.25 |
| 33 | 30.0 | 13.88 | 5 | 20.82 | 9.25 |
| 43 | 35.5 | 13.51 | 5 | 13.56 | 9.25 |
| 54 | 40.5 | 13.78 | 6.25 | 17.04 | 9.25 |
| 91 | 13.0 | 13.97 | 10 | 25.15 | 9.25 |
| 02 | 12.5 | 13.92 | 7.31 | 10.84 | 9.05 |
| 100 | 27.0 | 13.88 | 5 | 15.74 | 9.05 |
| 120 | 23.6 | 13.68 | 5 | 16.14 | 9.05 |
| 134 | 13.0 | 12.69 | 5 | 11.62 | 9.44 |
| 142 | 18.0 | 11.04 | 5 | 10.24 | 9.44 |

| BRIDGE DECK WING PILLARS | | | | | SOLID ROUND |
|--------------------------|------|-------|-------|---------|--------------|
| 20 | 12.0 | 15.49 | 15.49 | 7'-0" | 4" x 4" DIA. |
| 21 | 10.5 | 13.49 | 13.49 | 7'-0" | 3" x 3" DIA. |
| 22 | 12.0 | 13.49 | 5 | 10'-12" | 7'-0" |
| 26 | 15.0 | 13.49 | 5 | 10'-12" | 7'-0" |

| 2ND DECK CENTER PILLARS | | | | | HOLLOW ROUND |
|-------------------------|-------|-------|-------|--------|--------------|
| 91-92 | 7.875 | 14.44 | 20.25 | 23'-3" | 20'-0" |
| 101-102 | 7.875 | 14.44 | 15.25 | 20'-6" | 20'-0" |
| 108 | 6.000 | 14.43 | 15.25 | 21'-6" | 10' x 14' |
| 120-121 | 7.860 | 13.81 | 15.25 | 15.81 | 23'-6" |
| 133-134 | 9.375 | 12.04 | 15.25 | 17.25 | 10' x 14' |

| | | | | | | |
|-----------------------------|-------|-------|-------|-------|--------|----------------------|
| 142.143 | 9.375 | 9.82 | 15.25 | 14.04 | 26'-2" | 10' x 4.4" |
| UPPER DECK CENTER PILLAR. | | | | | | SOLID ROUND |
| 48.49 | 6.325 | 13.07 | 5 | 4.46 | 5'-3" | 3 1/2" DIA. |
| 53.64 | 7.225 | 13.98 | 6.25 | 6.93 | 5'-3" | 3 1/2" |
| 91.33 | 7.875 | 13.98 | 18 | 11.00 | 5'-3" | 3 1/2" <i>4 1/2"</i> |
| 101.107 | 9.375 | 13.32 | 7.31 | 7.54 | 5'-0" | 3 1/2" |
| 108 | 6.000 | 13.88 | 5 | 4.16 | 5'-3" | 3 1/2" |
| 120.121 | 7.250 | 13.68 | 5 | 5.14 | 5'-0" | 3 1/2" |
| 133.134 | 7.23 | 12.40 | 5 | 4.59 | 5'-6" | 3 1/2" |
| 142.143 | 9.375 | 11.04 | 5.7 | 6.08 | 5'-3" | 3 1/2" DIA. |
| BRIDGE DECK CENTER PILLARS. | | | | | | SOLID ROUND |

| | | | | | | |
|-------|--------|-------|---|------|-------|----------|
| 82 | 5.625 | 13.49 | 5 | 3.74 | 7'-0" | 34' DIA. |
| 85-86 | 6.375 | 13.49 | 5 | 4.24 | 7'-0" | 34' " |
| 91-92 | 7.875 | 13.49 | 5 | 5.23 | 7'-0" | 32' " |
| 96 | 14.625 | 13.49 | 5 | 9.86 | 7'-0" | 38' DIA. |



Profile & Deck Plan

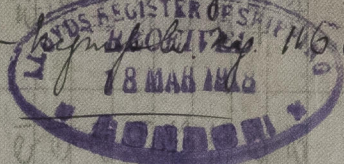
No. 252-263-264

Nagasaki

1:252-263-264

263. War Dancer Map. 1154

264. War Dancer Map. 1158



| No. | Deck | Area | Volume | Weight | Material |
|-----|------|------|--------|--------|----------|
| 100 | 2 | 1104 | 1104 | 1104 | 1104 |
| 101 | 2 | 1104 | 1104 | 1104 | 1104 |
| 102 | 2 | 1104 | 1104 | 1104 | 1104 |
| 103 | 2 | 1104 | 1104 | 1104 | 1104 |
| 104 | 2 | 1104 | 1104 | 1104 | 1104 |
| 105 | 2 | 1104 | 1104 | 1104 | 1104 |
| 106 | 2 | 1104 | 1104 | 1104 | 1104 |
| 107 | 2 | 1104 | 1104 | 1104 | 1104 |
| 108 | 2 | 1104 | 1104 | 1104 | 1104 |
| 109 | 2 | 1104 | 1104 | 1104 | 1104 |
| 110 | 2 | 1104 | 1104 | 1104 | 1104 |
| 111 | 2 | 1104 | 1104 | 1104 | 1104 |
| 112 | 2 | 1104 | 1104 | 1104 | 1104 |
| 113 | 2 | 1104 | 1104 | 1104 | 1104 |
| 114 | 2 | 1104 | 1104 | 1104 | 1104 |
| 115 | 2 | 1104 | 1104 | 1104 | 1104 |
| 116 | 2 | 1104 | 1104 | 1104 | 1104 |
| 117 | 2 | 1104 | 1104 | 1104 | 1104 |
| 118 | 2 | 1104 | 1104 | 1104 | 1104 |
| 119 | 2 | 1104 | 1104 | 1104 | 1104 |
| 120 | 2 | 1104 | 1104 | 1104 | 1104 |
| 121 | 2 | 1104 | 1104 | 1104 | 1104 |
| 122 | 2 | 1104 | 1104 | 1104 | 1104 |
| 123 | 2 | 1104 | 1104 | 1104 | 1104 |
| 124 | 2 | 1104 | 1104 | 1104 | 1104 |
| 125 | 2 | 1104 | 1104 | 1104 | 1104 |
| 126 | 2 | 1104 | 1104 | 1104 | 1104 |
| 127 | 2 | 1104 | 1104 | 1104 | 1104 |
| 128 | 2 | 1104 | 1104 | 1104 | 1104 |
| 129 | 2 | 1104 | 1104 | 1104 | 1104 |
| 130 | 2 | 1104 | 1104 | 1104 | 1104 |
| 131 | 2 | 1104 | 1104 | 1104 | 1104 |
| 132 | 2 | 1104 | 1104 | 1104 | 1104 |
| 133 | 2 | 1104 | 1104 | 1104 | 1104 |
| 134 | 2 | 1104 | 1104 | 1104 | 1104 |
| 135 | 2 | 1104 | 1104 | 1104 | 1104 |
| 136 | 2 | 1104 | 1104 | 1104 | 1104 |
| 137 | 2 | 1104 | 1104 | 1104 | 1104 |
| 138 | 2 | 1104 | 1104 | 1104 | 1104 |
| 139 | 2 | 1104 | 1104 | 1104 | 1104 |
| 140 | 2 | 1104 | 1104 | 1104 | 1104 |
| 141 | 2 | 1104 | 1104 | 1104 | 1104 |
| 142 | 2 | 1104 | 1104 | 1104 | 1104 |
| 143 | 2 | 1104 | 1104 | 1104 | 1104 |
| 144 | 2 | 1104 | 1104 | 1104 | 1104 |
| 145 | 2 | 1104 | 1104 | 1104 | 1104 |
| 146 | 2 | 1104 | 1104 | 1104 | 1104 |
| 147 | 2 | 1104 | 1104 | 1104 | 1104 |
| 148 | 2 | 1104 | 1104 | 1104 | 1104 |
| 149 | 2 | 1104 | 1104 | 1104 | 1104 |
| 150 | 2 | 1104 | 1104 | 1104 | 1104 |
| 151 | 2 | 1104 | 1104 | 1104 | 1104 |
| 152 | 2 | 1104 | 1104 | 1104 | 1104 |
| 153 | 2 | 1104 | 1104 | 1104 | 1104 |
| 154 | 2 | 1104 | 1104 | 1104 | 1104 |
| 155 | 2 | 1104 | 1104 | 1104 | 1104 |
| 156 | 2 | 1104 | 1104 | 1104 | 1104 |
| 157 | 2 | 1104 | 1104 | 1104 | 1104 |
| 158 | 2 | 1104 | 1104 | 1104 | 1104 |
| 159 | 2 | 1104 | 1104 | 1104 | 1104 |
| 160 | 2 | 1104 | 1104 | 1104 | 1104 |
| 161 | 2 | 1104 | 1104 | 1104 | 1104 |
| 162 | 2 | 1104 | 1104 | 1104 | 1104 |
| 163 | 2 | 1104 | 1104 | 1104 | 1104 |
| 164 | 2 | 1104 | 1104 | 1104 | 1104 |
| 165 | 2 | 1104 | 1104 | 1104 | 1104 |
| 166 | 2 | 1104 | 1104 | 1104 | 1104 |
| 167 | 2 | 1104 | 1104 | 1104 | 1104 |
| 168 | 2 | 1104 | 1104 | 1104 | 1104 |
| 169 | 2 | 1104 | 1104 | 1104 | 1104 |
| 170 | 2 | 1104 | 1104 | 1104 | 1104 |
| 171 | 2 | 1104 | 1104 | 1104 | 1104 |
| 172 | 2 | 1104 | 1104 | 1104 | 1104 |
| 173 | 2 | 1104 | 1104 | 1104 | 1104 |
| 174 | 2 | 1104 | 1104 | 1104 | 1104 |
| 175 | 2 | 1104 | 1104 | 1104 | 1104 |
| 176 | 2 | 1104 | 1104 | 1104 | 1104 |
| 177 | 2 | 1104 | 1104 | 1104 | 1104 |
| 178 | 2 | 1104 | 1104 | 1104 | 1104 |
| 179 | 2 | 1104 | 1104 | 1104 | 1104 |
| 180 | 2 | 1104 | 1104 | 1104 | 1104 |
| 181 | 2 | 1104 | 1104 | 1104 | 1104 |
| 182 | 2 | 1104 | 1104 | 1104 | 1104 |
| 183 | 2 | 1104 | 1104 | 1104 | 1104 |
| 184 | 2 | 1104 | 1104 | 1104 | 1104 |
| 185 | 2 | 1104 | 1104 | 1104 | 1104 |
| 186 | 2 | 1104 | 1104 | 1104 | 1104 |
| 187 | 2 | 1104 | 1104 | 1104 | 1104 |
| 188 | 2 | 1104 | 1104 | 1104 | 1104 |
| 189 | 2 | 1104 | 1104 | 1104 | 1104 |
| 190 | 2 | 1104 | 1104 | 1104 | 1104 |
| 191 | 2 | 1104 | 1104 | 1104 | 1104 |
| 192 | 2 | 1104 | 1104 | 1104 | 1104 |
| 193 | 2 | 1104 | 1104 | 1104 | 1104 |
| 194 | 2 | 1104 | 1104 | 1104 | 1104 |
| 195 | 2 | 1104 | 1104 | 1104 | 1104 |
| 196 | 2 | 1104 | 1104 | 1104 | 1104 |
| 197 | 2 | 1104 | 1104 | 1104 | 1104 |
| 198 | 2 | 1104 | 1104 | 1104 | 1104 |
| 199 | 2 | 1104 | 1104 | 1104 | 1104 |
| 200 | 2 | 1104 | 1104 | 1104 | 1104 |



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