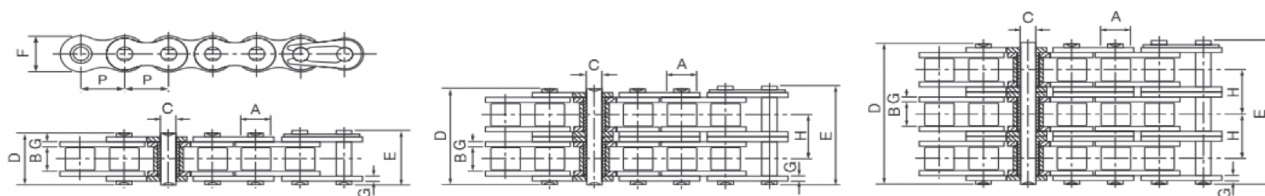
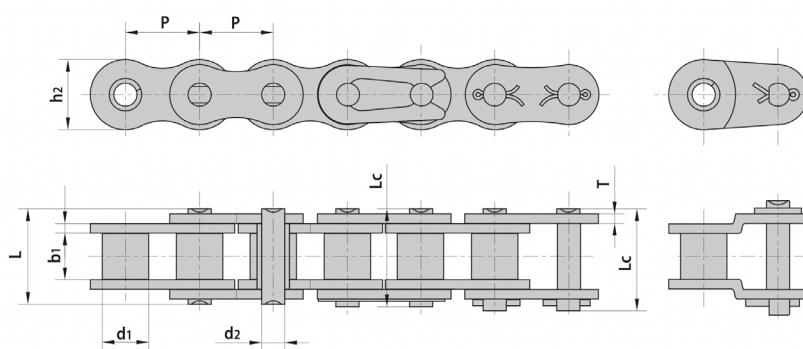


# ANSI Heavy Series Chain



| ISO Chain No. | Pitch  | Roller diameter | Width between inner plates | Pin diameter | Pin length |       | Inner plate height | Plate thickness | Transverse pitch | Minimum tensile strength<br>kN | Average tensile strength<br>kN | Weight per meter<br>kg/m |
|---------------|--------|-----------------|----------------------------|--------------|------------|-------|--------------------|-----------------|------------------|--------------------------------|--------------------------------|--------------------------|
|               | P      | A               | B                          | C            | D          | E     | F                  | g/G             | H                |                                |                                |                          |
|               | mm     | mm              | mm                         | mm           | mm         | mm    | mm                 | 6.35            | mm               |                                |                                |                          |
| 25H-1         | 6.35   | 3.3             | 3.18                       | 2.310        | -          | -     | -                  | -               | -                | -                              | -                              | -                        |
| 40H-1         | 12.7   | 7.925           | 7.925                      | -            | -          | -     | -                  | -               | -                | -                              | -                              | -                        |
| 50H-1         | 15.875 | 10.16           | 9.40                       | 5.08         | 22.10      | 23.40 | 15.09              | 2.42            | -                | 22.20                          | 30.20                          | 1.25                     |
| 60H-1         | 19.050 | 11.91           | 12.57                      | 5.94         | 29.20      | 31.00 | 18.00              | 3.25            | -                | 31.80                          | 42.70                          | 1.87                     |
| 80H-1         | 25.400 | 15.88           | 15.75                      | 7.92         | 36.20      | 37.70 | 24.00              | 4.00            | -                | 56.70                          | 71.40                          | 3.10                     |
| 100H-1        | 31.750 | 19.05           | 18.90                      | 9.53         | 43.60      | 46.90 | 30.00              | 4.80            | -                | 88.50                          | 112.40                         | 4.52                     |

# Motorcycle Chain



| Chain No. | Pitch | Roller diameter | Width between inner plates | Pin diameter | Pin length |        | Inner plate depth | Plate thickness | Minimum tensile strength | Average tensile strength | Weight per meter |
|-----------|-------|-----------------|----------------------------|--------------|------------|--------|-------------------|-----------------|--------------------------|--------------------------|------------------|
|           | P     | d1 max          | b1 min                     | d2 max       | L max      | Lc max | h2 max            | T max           |                          |                          |                  |
| 415H      | 12.7  | 7.77            | 4.76                       | 3.97         | 12.8       | 14.3   | 11.7              | 1.5             | 6.86                     | 7.6                      | 0.32             |