**ANGLES**

**Specification**

|  |  |
| --- | --- |
| Angle steel | |
| Material | Q195, Q235, Q345, Q420, SS400, A36  (low carbon steel ) |
| Sizes | 20\*20--250\*250 |
| Wall Thickness | 3-20mm |
| Wall thickness tolerance | +/-0.02mm |
| Length | 1-12m |
| Length tolerance | +/-10mm |
| Technology | hot rolled |
| Tensile strength | 315-435 (Mpa) |
| Shape | Equal angle, unequal angle |
| Main Market | Southeast Asia, Mid East, Eastern Asia, Africa, North America, South America, Eastern Europe |
| Package | 1. In Bundle  2. Plastic Outside In Bundles  3. In Bulk  4. As Customer's Request |

**Normal size table**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Model | Size  (mm) | Theoretical weight(kg/m) | Model | Size  (mm) | Theoretical weight(kg/m) |
| 4# | 40\*40\*3 | 1.852 | 7.5# | 75\*75\*5 | 5.818 |
| 40\*40\*4 | 2.422 | 75\*75\*6 | 6.905 |
| 40\*40\*5 | 2.976 | 75\*75\*7 | 7.976 |
| 5# | 50\*50\*4 | 3.059 | 75\*75\*8 | 9.030 |
| 50\*50\*5 | 3.770 | 75\*75\*10 | 11.089 |
| 50\*50\*6 | 4.465 | 8# | 80\*80\*6 | 7.376 |
| 6# | 60\*60\*5 | 4.570 | 80\*80\*8 | 9.658 |
| 60\*60\*6 | 5.420 | 80\*80\*10 | 11.874 |
| 6.3# | 63\*63\*5 | 4.822 | 9# | 90\*90\*5 | 10.946 |
| 63\*63\*6 | 5.721 | 90\*90\*10 | 13.476 |
| 63\*63\*7 | 7469 | 90\*90\*12 | 15.940 |
| 7# | 70\*70\*5 | 5.397 | 10# | 100\*100\*6 | 9.366 |
| 70\*70\*6 | 6.406 | 100\*100\*8 | 12.276 |
| 70\*70\*7 | 7.398 | 100\*100\*10 | 15.120 |
| 70\*70\*8 | 8.373 | 100\*100\*12 | 17.898 |