

This page is mainly introduced the EN S355NL05 Datasheet, including chemical information, mechanical properties, physical properties, mechanical properties, heat treatment, and Micro structure, etc. It also contains the use of EN S355NL05, such as it is commonly used in bars, sheet, plates, steel coils, steel pipes, forged and other materials application.

## Datasheet for Steel Grades Structure Steel EN S355NL05

EN S355NL05 Standard Number:

| ITEM | Standard Number | Descriptions |
|------|-----------------|--------------|
|------|-----------------|--------------|

EN S355NL05 Chemical composition (mass fraction) (wt.%)

| Chemical |           | Min.(%) |   |   |    | Max.(%) |    |   |    |
|----------|-----------|---------|---|---|----|---------|----|---|----|
| C        | Si        | Mn      | P | S | Cr | Ni      | Mo | V | Ta |
| 0.15     | 0.15-0.50 |         |   |   |    |         |    |   |    |

We can produce Structure Steel the specifications follows: