SS308

|  |  |  |  |
| --- | --- | --- | --- |
| Specimens | Tensile strength (MPa) | % Strain | Hardness (HV) |
| weld | 296.85 | 8.28 | 254 |
| Annealing | 324.57 | 10.37 | 236 |
| Normalizing | 369.26 | 9.41 | 319 |
| Quenching | 402.24 | 5.19 | 392 |

MS70S2

|  |  |  |  |
| --- | --- | --- | --- |
| Specimens | Tensile strength (MPa) | % Strain | Hardness (HV) |
| weld | 202.74 | 14.81 | 219 |
| Annealing | 264.14 | 16.09 | 227 |
| Normalizing | 296.33 | 11.27 | 268 |
| Quenching | 348.19 | 4.02 | 311 |