**Data-data hasil pengujian spesimen baja**

|  |  |
| --- | --- |
| **Regangan (mm)** | **Tegangan (MPa)** |
| 0 | 0 |
| 0.002290909 | 0 |
| 0.004581818 | 0.999745223 |
| 0.006872727 | 2.499363057 |
| 0.009163636 | 2.999235669 |
| 0.011454545 | 4.998726115 |
| 0.013745455 | 8.497834395 |
| 0.016036364 | 13.49656051 |
| 0.018327273 | 16.99566879 |
| 0.020618182 | 19.49503185 |
| 0.022909091 | 22.49426752 |
| 0.0252 | 27.49299363 |
| 0.027490909 | 32.99159236 |
| 0.029781818 | 35.49095541 |
| 0.032072727 | 43.4889172 |
| 0.034363636 | 50.48713376 |
| 0.036654545 | 60.9844586 |
| 0.038945455 | 82.47898089 |
| 0.041236364 | 103.4736306 |
| 0.043527273 | 124.4682803 |
| 0.045818182 | 150.4616561 |
| 0.048109091 | 179.4542675 |
| 0.0504 | 213.9454777 |
| 0.052690909 | 250.4361783 |
| 0.054981818 | 286.4270064 |
| 0.057272727 | 323.4175796 |
| 0.059563636 | 366.4066242 |
| 0.061854545 | 409.3956688 |
| 0.064145455 | 450.3852229 |
| 0.066436364 | 494.8738854 |
| 0.068727273 | 537.3630573 |
| 0.071018182 | 580.8519745 |
| 0.073309091 | 619.8420382 |
| 0.0756 | 649.8343949 |
| 0.077890909 | 669.8292994 |
| 0.080181818 | 673.8282803 |
| 0.082472727 | 674.8280255 |
| 0.084763636 | 679.8267516 |
| 0.087054545 | 682.3261146 |
| 0.089345455 | 687.3248408 |
| 0.091636364 | 689.8242038 |
| 0.093927273 | 692.3235669 |
| 0.096218182 | 694.8229299 |
| 0.098509091 | 697.8221656 |
| 0.1008 | 700.3215287 |
| 0.103090909 | 702.8208917 |
| 0.105381818 | 705.3202548 |
| 0.107672727 | 705.3202548 |
| 0.109963636 | 705.8201274 |
| 0.112254545 | 710.3189809 |
| 0.114545455 | 707.8196178 |
| 0.116836364 | 707.8196178 |
| 0.119127273 | 709.3192357 |
| 0.121418182 | 707.8196178 |
| 0.123709091 | 708.3194904 |
| 0.126 | 708.3194904 |
| 0.128290909 | 708.8193631 |
| 0.130581818 | 703.8206369 |
| 0.132872727 | 703.8206369 |
| 0.135163636 | 697.322293 |
| 0.137454545 | 699.3217834 |
| 0.139745455 | 695.3228025 |
| 0.142036364 | 695.3228025 |
| 0.144327273 | 685.8252229 |
| 0.146618182 | 688.324586 |
| 0.148909091 | 681.826242 |
| 0.1512 | 681.826242 |
| 0.153490909 | 675.3278981 |
| 0.155781818 | 671.3289172 |
| 0.158072727 | 663.830828 |
| 0.160363636 | 662.8310828 |
| 0.162654545 | 657.8323567 |
| 0.164945455 | 644.8356688 |
| 0.167236364 | 642.8361783 |
| 0.169527273 | 635.3380892 |
| 0.171818182 | 626.8402548 |
| 0.174109091 | 619.8420382 |
| 0.1764 | 616.3429299 |
| 0.178690909 | 606.8453503 |
| 0.180981818 | 603.346242 |
| 0.183272727 | 597.8476433 |
| 0.185563636 | 590.8494268 |
| 0.187854545 | 579.8522293 |
| 0.190145455 | 573.3538854 |
| 0.192436364 | 565.8557962 |
| 0.194727273 | 554.8585987 |
| 0.197018182 | 545.8608917 |
| 0.199309091 | 533.3640764 |
| 0.2016 | 524.3663694 |
| 0.203890909 | 508.8703185 |
| 0.206181818 | 498.8728662 |
| 0.208472727 | 487.8756688 |