
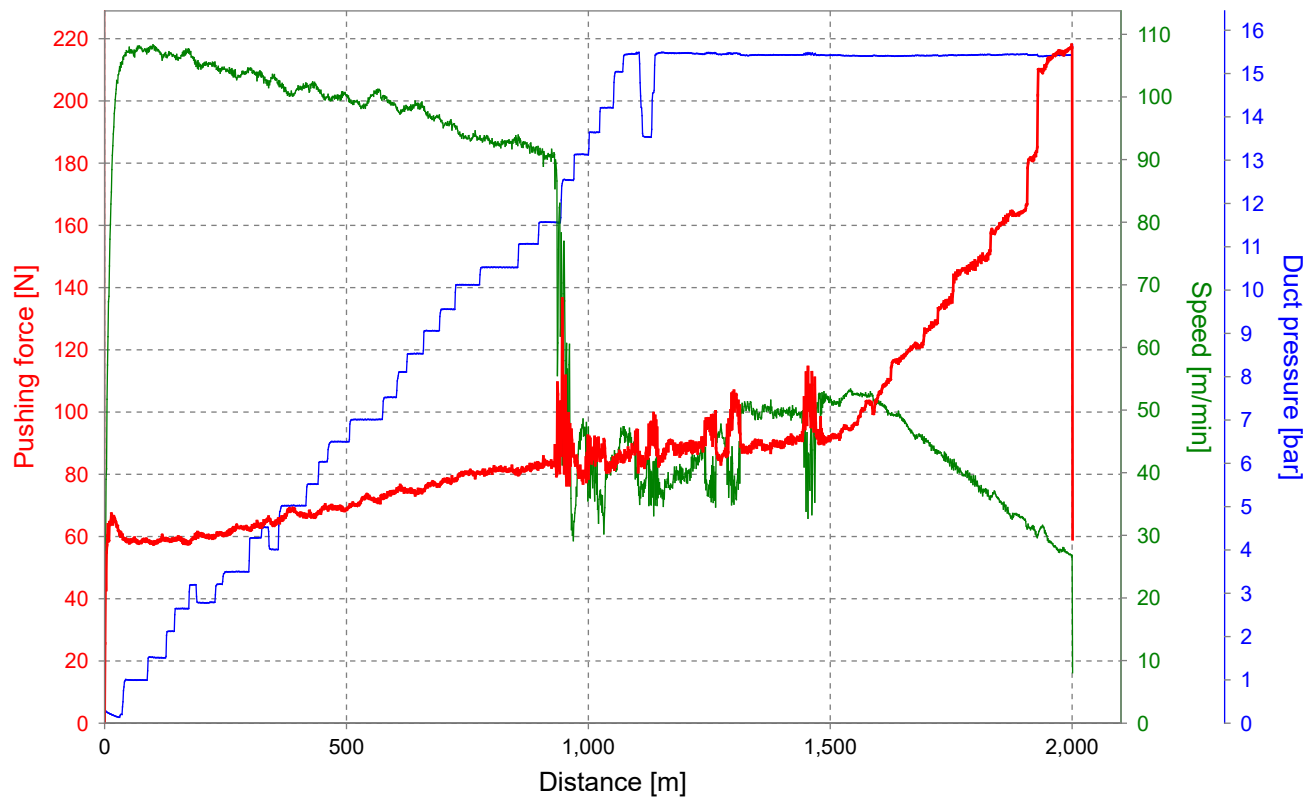


| KCEP Kazcentrelectroprovod LLP 1 <A>, Makarenko st. KZ-M22D3A8 Saran, Karaganda region, Kasachstan | | <h1>Jetting Report</h1> | |  |
|---|------------------------------------|--|--|---|
| Project-# | Cable Blowing Test - KCEP | Date: 12/17/20 | | |
| Trace Section | V08 | | | |
| Company name | Vetter | Operator: se | | |
| Remarks | Blowing in succesful! | | | |
| Duct specs | | Cable specs | | Devices |
| Manufacturer: Gabocom | | Manufacturer: KCEP | | Jetting machine: IntelliJet-P02 (SN#138594) |
| Duct type: 14x2,0 (14/10) | | Designation: A-D(ZN)2Y 24x12-G.652.D-200-10102 | | + Slipping clutch [] + Lubricator [] |
| Duct assy: 2*14x2,0 + 2*10x1,0mm in 50x4.6m on 2000 m | | Cable Ø: 7.85 mm Fiber amount: 288 | | Lubricant: CableJetting Lube |
| Color/marks: 2x Orange | | Reel Nb.: N/A | | Compressor: MK17 |
| Inner design: Grooved | | Metering: Start: 2508 m End: 496 m | | + Oil separator [X] + aftercooler [] |
| Duct temperature: 7 °C | | Cable temperature: 21 °C | | Cable Tap type: [X] |
| Summary: | | Max pushforce: 358 N (Measured by the crashtest) | | |
| Trace distance: 2001.0 m | Weather: 21.0 °C, 37.6 % humidity. | | Jetting temperature: 21.8 °C | |
| Jetting duration: 00:35:33 | Operating mode: Recording only | | GPS Location: 47.6317°; 8.5802°; 413 m | |

Operation chart



List of highlights (Entire table on the following pages)

| Length [m] | Pushing force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|------------|-------------------|---------------------|---------------|----------------------------|---------------|
| 0.0 | 0.0 | 0.0 | 0.0 | 00:00:00 | Start (14:03) |
| 2001.0 | 59.1 | 15.7 | 8.1 | 00:35:33 | Stop (14:38) |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------------|
| 0.0 | 0.0 | 0.0 | 0.0 | 00:00:00 | Start (14:03) |
| 1.0 | 25.7 | 0.3 | 5.4 | 00:00:09 | |
| 2.0 | 50.1 | 0.3 | 27.3 | 00:00:11 | |
| 3.0 | 42.8 | 0.3 | 38.9 | 00:00:12 | |
| 4.0 | 54.9 | 0.3 | 40.6 | 00:00:14 | |
| 5.0 | 57.3 | 0.3 | 51.7 | 00:00:15 | |
| 6.0 | 60.3 | 0.2 | 57.2 | 00:00:16 | |
| 7.0 | 63.9 | 0.2 | 61.7 | 00:00:17 | |
| 8.0 | 58.5 | 0.2 | 67.3 | 00:00:18 | |
| 9.0 | 58.7 | 0.2 | 68.2 | 00:00:19 | |
| 10.0 | 64.6 | 0.2 | 73.0 | 00:00:20 | |
| 11.0 | 64.0 | 0.2 | 77.3 | 00:00:20 | |
| 12.0 | 63.8 | 0.2 | 79.7 | 00:00:21 | |
| 13.0 | 65.1 | 0.2 | 82.9 | 00:00:22 | |
| 14.0 | 67.4 | 0.2 | 84.8 | 00:00:23 | |
| 15.0 | 66.9 | 0.2 | 88.4 | 00:00:23 | |
| 16.0 | 65.0 | 0.2 | 90.7 | 00:00:24 | |
| 17.0 | 63.9 | 0.2 | 92.2 | 00:00:25 | |
| 18.0 | 65.5 | 0.2 | 94.1 | 00:00:25 | |
| 19.0 | 66.5 | 0.2 | 95.2 | 00:00:26 | |
| 20.0 | 66.1 | 0.2 | 97.3 | 00:00:26 | |
| 21.0 | 65.8 | 0.2 | 98.2 | 00:00:27 | |
| 22.0 | 64.8 | 0.2 | 99.6 | 00:00:28 | |
| 23.0 | 64.9 | 0.2 | 100.5 | 00:00:28 | |
| 24.0 | 64.2 | 0.2 | 101.2 | 00:00:29 | |
| 25.0 | 63.3 | 0.2 | 102.6 | 00:00:29 | |
| 26.0 | 63.1 | 0.1 | 102.4 | 00:00:30 | |
| 27.0 | 63.4 | 0.1 | 102.3 | 00:00:31 | |
| 28.0 | 62.0 | 0.1 | 103.5 | 00:00:31 | |
| 29.0 | 61.9 | 0.1 | 103.6 | 00:00:32 | |
| 30.0 | 61.4 | 0.1 | 104.1 | 00:00:32 | |
| 31.0 | 60.6 | 0.1 | 104.8 | 00:00:33 | |
| 32.0 | 61.5 | 0.2 | 104.2 | 00:00:33 | |
| 33.0 | 60.0 | 0.2 | 105.5 | 00:00:34 | |
| 34.0 | 61.2 | 0.2 | 104.8 | 00:00:35 | |
| 35.0 | 60.5 | 0.2 | 105.4 | 00:00:35 | |
| 36.0 | 59.9 | 0.2 | 105.6 | 00:00:36 | |
| 37.0 | 60.6 | 0.4 | 105.3 | 00:00:36 | |
| 38.0 | 59.2 | 0.5 | 106.4 | 00:00:37 | |
| 39.0 | 59.6 | 0.8 | 106.0 | 00:00:37 | |
| 40.0 | 59.2 | 0.8 | 106.6 | 00:00:38 | |
| 41.0 | 59.1 | 1.0 | 106.7 | 00:00:39 | |
| 42.0 | 59.1 | 1.0 | 106.6 | 00:00:39 | |
| 43.0 | 58.7 | 1.0 | 107.1 | 00:00:40 | |
| 44.0 | 59.3 | 1.0 | 106.6 | 00:00:40 | |
| 45.0 | 58.4 | 1.0 | 107.4 | 00:00:41 | |
| 46.0 | 58.3 | 1.0 | 107.2 | 00:00:41 | |
| 47.0 | 58.4 | 1.0 | 107.2 | 00:00:42 | |
| 48.0 | 58.9 | 1.0 | 107.2 | 00:00:42 | |
| 49.0 | 58.5 | 1.0 | 107.3 | 00:00:43 | |
| 50.0 | 58.8 | 1.0 | 107.2 | 00:00:44 | |
| 51.0 | 57.9 | 1.0 | 107.9 | 00:00:44 | |
| 52.0 | 58.9 | 1.0 | 107.0 | 00:00:45 | |
| 53.0 | 58.1 | 1.0 | 107.2 | 00:00:45 | |
| 54.0 | 58.4 | 1.0 | 107.5 | 00:00:46 | |
| 55.0 | 59.0 | 1.0 | 107.0 | 00:00:46 | |
| 56.0 | 58.3 | 1.0 | 107.5 | 00:00:47 | |
| 57.0 | 58.8 | 1.0 | 107.1 | 00:00:47 | |
| 58.0 | 58.7 | 1.0 | 107.3 | 00:00:48 | |
| 59.0 | 58.8 | 1.0 | 107.0 | 00:00:49 | |
| 60.0 | 59.3 | 1.0 | 106.6 | 00:00:49 | |
| 61.0 | 58.5 | 1.0 | 107.5 | 00:00:50 | |
| 62.0 | 59.6 | 1.0 | 106.4 | 00:00:50 | |
| 63.0 | 58.5 | 1.0 | 107.4 | 00:00:51 | |
| 64.0 | 59.0 | 1.0 | 107.2 | 00:00:51 | |
| 65.0 | 58.8 | 1.0 | 107.3 | 00:00:52 | |
| 66.0 | 58.2 | 1.0 | 107.8 | 00:00:53 | |
| 67.0 | 58.7 | 1.0 | 107.4 | 00:00:53 | |
| 68.0 | 57.9 | 1.0 | 108.1 | 00:00:54 | |
| 69.0 | 58.3 | 1.0 | 107.7 | 00:00:54 | |
| 70.0 | 58.1 | 1.0 | 108.0 | 00:00:55 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 71.0 | 57.8 | 1.0 | 108.1 | 00:00:55 | |
| 72.0 | 58.2 | 1.0 | 108.1 | 00:00:56 | |
| 73.0 | 58.1 | 1.0 | 107.8 | 00:00:56 | |
| 74.0 | 58.2 | 1.0 | 107.9 | 00:00:57 | |
| 75.0 | 58.5 | 1.0 | 107.9 | 00:00:58 | |
| 76.0 | 58.0 | 1.0 | 107.7 | 00:00:58 | |
| 77.0 | 58.4 | 1.0 | 107.7 | 00:00:59 | |
| 78.0 | 58.8 | 1.0 | 107.4 | 00:00:59 | |
| 79.0 | 59.1 | 1.0 | 107.3 | 00:01:00 | |
| 80.0 | 59.1 | 1.0 | 107.3 | 00:01:00 | |
| 81.0 | 58.9 | 1.0 | 107.4 | 00:01:01 | |
| 82.0 | 58.5 | 1.0 | 107.6 | 00:01:02 | |
| 83.0 | 58.5 | 1.0 | 107.7 | 00:01:02 | |
| 84.0 | 58.4 | 1.0 | 107.6 | 00:01:03 | |
| 85.0 | 59.2 | 1.0 | 107.3 | 00:01:03 | |
| 86.0 | 58.4 | 1.0 | 107.6 | 00:01:04 | |
| 87.0 | 59.2 | 1.0 | 106.9 | 00:01:04 | |
| 88.0 | 58.6 | 1.0 | 107.7 | 00:01:05 | |
| 89.0 | 58.4 | 1.2 | 107.4 | 00:01:05 | |
| 90.0 | 58.3 | 1.5 | 107.1 | 00:01:06 | |
| 91.0 | 58.3 | 1.5 | 107.9 | 00:01:07 | |
| 92.0 | 58.7 | 1.5 | 107.3 | 00:01:07 | |
| 93.0 | 58.5 | 1.5 | 107.5 | 00:01:08 | |
| 94.0 | 57.8 | 1.5 | 108.0 | 00:01:08 | |
| 95.0 | 58.0 | 1.5 | 107.8 | 00:01:09 | |
| 96.0 | 58.0 | 1.5 | 108.1 | 00:01:09 | |
| 97.0 | 58.3 | 1.5 | 107.7 | 00:01:10 | |
| 98.0 | 57.8 | 1.5 | 108.0 | 00:01:10 | |
| 99.0 | 57.9 | 1.5 | 107.7 | 00:01:11 | |
| 100.0 | 57.7 | 1.5 | 108.3 | 00:01:12 | |
| 101.0 | 57.5 | 1.5 | 108.1 | 00:01:12 | |
| 102.0 | 57.5 | 1.5 | 108.2 | 00:01:13 | |
| 103.0 | 58.4 | 1.5 | 107.5 | 00:01:13 | |
| 104.0 | 57.9 | 1.5 | 107.9 | 00:01:14 | |
| 105.0 | 58.0 | 1.5 | 108.0 | 00:01:14 | |
| 106.0 | 58.3 | 1.5 | 107.4 | 00:01:15 | |
| 107.0 | 57.9 | 1.5 | 107.8 | 00:01:15 | |
| 108.0 | 58.4 | 1.5 | 107.7 | 00:01:16 | |
| 109.0 | 58.0 | 1.5 | 107.6 | 00:01:17 | |
| 110.0 | 58.8 | 1.5 | 107.4 | 00:01:17 | |
| 111.0 | 58.4 | 1.5 | 107.5 | 00:01:18 | |
| 112.0 | 58.6 | 1.5 | 107.4 | 00:01:18 | |
| 113.0 | 58.4 | 1.5 | 107.2 | 00:01:19 | |
| 114.0 | 58.8 | 1.5 | 107.2 | 00:01:19 | |
| 115.0 | 59.0 | 1.5 | 106.9 | 00:01:20 | |
| 116.0 | 58.6 | 1.5 | 107.0 | 00:01:20 | |
| 117.0 | 59.1 | 1.5 | 106.9 | 00:01:21 | |
| 118.0 | 59.6 | 1.5 | 106.5 | 00:01:22 | |
| 119.0 | 60.5 | 1.5 | 105.9 | 00:01:22 | |
| 120.0 | 60.0 | 1.5 | 106.3 | 00:01:23 | |
| 121.0 | 58.9 | 1.5 | 106.7 | 00:01:23 | |
| 122.0 | 59.4 | 1.5 | 106.4 | 00:01:24 | |
| 123.0 | 59.4 | 1.5 | 106.6 | 00:01:24 | |
| 124.0 | 59.0 | 1.5 | 106.9 | 00:01:25 | |
| 125.0 | 58.8 | 1.5 | 106.9 | 00:01:26 | |
| 126.0 | 58.7 | 1.5 | 107.1 | 00:01:26 | |
| 127.0 | 59.5 | 1.5 | 106.4 | 00:01:27 | |
| 128.0 | 59.3 | 2.0 | 106.7 | 00:01:27 | |
| 129.0 | 59.3 | 2.1 | 106.3 | 00:01:28 | |
| 130.0 | 59.3 | 2.1 | 106.5 | 00:01:28 | |
| 131.0 | 58.9 | 2.1 | 106.6 | 00:01:29 | |
| 132.0 | 58.7 | 2.1 | 106.9 | 00:01:29 | |
| 133.0 | 58.7 | 2.1 | 107.2 | 00:01:30 | |
| 134.0 | 59.1 | 2.1 | 106.7 | 00:01:31 | |
| 135.0 | 58.4 | 2.1 | 107.0 | 00:01:31 | |
| 136.0 | 58.5 | 2.1 | 106.9 | 00:01:32 | |
| 137.0 | 58.5 | 2.1 | 107.0 | 00:01:32 | |
| 138.0 | 58.8 | 2.1 | 106.9 | 00:01:33 | |
| 139.0 | 58.5 | 2.1 | 106.8 | 00:01:33 | |
| 140.0 | 59.3 | 2.1 | 106.5 | 00:01:34 | |
| 141.0 | 58.7 | 2.1 | 106.7 | 00:01:34 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 142.0 | 59.1 | 2.1 | 106.8 | 00:01:35 | |
| 143.0 | 59.0 | 2.1 | 106.6 | 00:01:36 | |
| 144.0 | 58.8 | 2.1 | 106.6 | 00:01:36 | |
| 145.0 | 59.4 | 2.5 | 106.3 | 00:01:37 | |
| 146.0 | 58.8 | 2.6 | 106.6 | 00:01:37 | |
| 147.0 | 59.4 | 2.6 | 106.0 | 00:01:38 | |
| 148.0 | 59.3 | 2.6 | 106.2 | 00:01:38 | |
| 149.0 | 58.9 | 2.6 | 106.8 | 00:01:39 | |
| 150.0 | 59.5 | 2.6 | 106.0 | 00:01:40 | |
| 151.0 | 59.2 | 2.6 | 106.3 | 00:01:40 | |
| 152.0 | 60.0 | 2.6 | 105.9 | 00:01:41 | |
| 153.0 | 59.1 | 2.6 | 106.3 | 00:01:41 | |
| 154.0 | 59.8 | 2.6 | 106.3 | 00:01:42 | |
| 155.0 | 59.4 | 2.6 | 106.2 | 00:01:42 | |
| 156.0 | 59.2 | 2.6 | 106.2 | 00:01:43 | |
| 157.0 | 59.7 | 2.6 | 106.2 | 00:01:44 | |
| 158.0 | 58.7 | 2.6 | 106.6 | 00:01:44 | |
| 159.0 | 58.9 | 2.6 | 106.7 | 00:01:45 | |
| 160.0 | 59.3 | 2.6 | 106.6 | 00:01:45 | |
| 161.0 | 58.1 | 2.7 | 107.1 | 00:01:46 | |
| 162.0 | 59.0 | 2.6 | 106.6 | 00:01:46 | |
| 163.0 | 57.7 | 2.6 | 107.3 | 00:01:47 | |
| 164.0 | 58.9 | 2.7 | 106.6 | 00:01:48 | |
| 165.0 | 58.8 | 2.6 | 106.8 | 00:01:48 | |
| 166.0 | 58.0 | 2.6 | 107.3 | 00:01:49 | |
| 167.0 | 58.7 | 2.6 | 106.7 | 00:01:49 | |
| 168.0 | 57.7 | 2.6 | 107.6 | 00:01:50 | |
| 169.0 | 58.5 | 2.6 | 106.9 | 00:01:50 | |
| 170.0 | 58.2 | 2.6 | 107.2 | 00:01:51 | |
| 171.0 | 57.7 | 2.6 | 107.5 | 00:01:51 | |
| 172.0 | 58.2 | 2.6 | 107.2 | 00:01:52 | |
| 173.0 | 57.6 | 2.6 | 107.7 | 00:01:53 | |
| 174.0 | 58.3 | 2.6 | 107.0 | 00:01:53 | |
| 175.0 | 57.9 | 3.0 | 107.6 | 00:01:54 | |
| 176.0 | 57.8 | 3.2 | 107.1 | 00:01:54 | |
| 177.0 | 58.5 | 3.2 | 106.8 | 00:01:55 | |
| 178.0 | 58.1 | 3.2 | 107.2 | 00:01:55 | |
| 179.0 | 58.9 | 3.2 | 106.4 | 00:01:56 | |
| 180.0 | 59.0 | 3.2 | 106.5 | 00:01:56 | |
| 181.0 | 59.0 | 3.2 | 106.4 | 00:01:57 | |
| 182.0 | 59.4 | 3.2 | 106.2 | 00:01:58 | |
| 183.0 | 59.4 | 3.2 | 106.3 | 00:01:58 | |
| 184.0 | 59.7 | 3.2 | 105.9 | 00:01:59 | |
| 185.0 | 59.4 | 3.2 | 106.3 | 00:01:59 | |
| 186.0 | 59.5 | 3.2 | 105.5 | 00:02:00 | |
| 187.0 | 60.7 | 3.2 | 105.3 | 00:02:00 | |
| 188.0 | 59.3 | 3.2 | 105.8 | 00:02:01 | |
| 189.0 | 60.9 | 3.2 | 104.9 | 00:02:02 | |
| 190.0 | 60.7 | 2.9 | 105.0 | 00:02:02 | |
| 191.0 | 60.0 | 2.8 | 105.6 | 00:02:03 | |
| 192.0 | 61.4 | 2.8 | 104.6 | 00:02:03 | |
| 193.0 | 59.7 | 2.8 | 105.8 | 00:02:04 | |
| 194.0 | 61.1 | 2.8 | 104.5 | 00:02:04 | |
| 195.0 | 60.3 | 2.8 | 105.4 | 00:02:05 | |
| 196.0 | 60.4 | 2.8 | 104.9 | 00:02:06 | |
| 197.0 | 60.9 | 2.8 | 104.9 | 00:02:06 | |
| 198.0 | 60.2 | 2.8 | 105.2 | 00:02:07 | |
| 199.0 | 61.0 | 2.8 | 104.5 | 00:02:07 | |
| 200.0 | 60.5 | 2.8 | 105.0 | 00:02:08 | |
| 201.0 | 60.3 | 2.8 | 105.0 | 00:02:08 | |
| 202.0 | 60.9 | 2.8 | 104.7 | 00:02:09 | |
| 203.0 | 60.0 | 2.8 | 105.3 | 00:02:10 | |
| 204.0 | 60.7 | 2.8 | 104.8 | 00:02:10 | |
| 205.0 | 60.1 | 2.8 | 105.4 | 00:02:11 | |
| 206.0 | 60.4 | 2.8 | 105.1 | 00:02:11 | |
| 207.0 | 60.0 | 2.8 | 105.5 | 00:02:12 | |
| 208.0 | 59.8 | 2.8 | 105.4 | 00:02:12 | |
| 209.0 | 59.8 | 2.8 | 105.1 | 00:02:13 | |
| 210.0 | 60.0 | 2.8 | 105.6 | 00:02:14 | |
| 211.0 | 59.7 | 2.8 | 105.2 | 00:02:14 | |
| 212.0 | 60.4 | 2.8 | 105.3 | 00:02:15 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 213.0 | 59.7 | 2.8 | 105.3 | 00:02:15 | |
| 214.0 | 60.3 | 2.8 | 104.9 | 00:02:16 | |
| 215.0 | 60.5 | 2.8 | 105.4 | 00:02:16 | |
| 216.0 | 59.5 | 2.8 | 105.3 | 00:02:17 | |
| 217.0 | 60.2 | 2.8 | 105.3 | 00:02:18 | |
| 218.0 | 59.8 | 2.8 | 105.4 | 00:02:18 | |
| 219.0 | 59.8 | 2.8 | 105.3 | 00:02:19 | |
| 220.0 | 60.1 | 2.8 | 105.3 | 00:02:19 | |
| 221.0 | 59.8 | 2.8 | 105.2 | 00:02:20 | |
| 222.0 | 60.3 | 2.8 | 104.9 | 00:02:20 | |
| 223.0 | 59.3 | 2.8 | 105.5 | 00:02:21 | |
| 224.0 | 60.4 | 2.8 | 105.0 | 00:02:22 | |
| 225.0 | 59.9 | 2.8 | 105.3 | 00:02:22 | |
| 226.0 | 59.6 | 2.8 | 105.4 | 00:02:23 | |
| 227.0 | 60.4 | 2.8 | 104.9 | 00:02:23 | |
| 228.0 | 59.6 | 2.8 | 105.6 | 00:02:24 | |
| 229.0 | 60.1 | 3.0 | 104.9 | 00:02:24 | |
| 230.0 | 60.1 | 3.2 | 105.0 | 00:02:25 | |
| 231.0 | 60.5 | 3.2 | 104.4 | 00:02:26 | |
| 232.0 | 61.2 | 3.2 | 104.5 | 00:02:26 | |
| 233.0 | 60.6 | 3.2 | 104.7 | 00:02:27 | |
| 234.0 | 61.2 | 3.2 | 104.2 | 00:02:27 | |
| 235.0 | 60.4 | 3.2 | 104.9 | 00:02:28 | |
| 236.0 | 60.9 | 3.2 | 104.1 | 00:02:28 | |
| 237.0 | 60.9 | 3.2 | 104.5 | 00:02:29 | |
| 238.0 | 60.8 | 3.2 | 104.5 | 00:02:30 | |
| 239.0 | 61.3 | 3.2 | 103.8 | 00:02:30 | |
| 240.0 | 61.3 | 3.2 | 104.5 | 00:02:31 | |
| 241.0 | 60.8 | 3.2 | 104.2 | 00:02:31 | |
| 242.0 | 60.6 | 3.2 | 104.6 | 00:02:32 | |
| 243.0 | 60.4 | 3.2 | 104.7 | 00:02:32 | |
| 244.0 | 61.0 | 3.3 | 104.4 | 00:02:33 | |
| 245.0 | 60.9 | 3.4 | 104.4 | 00:02:34 | |
| 246.0 | 60.2 | 3.5 | 104.5 | 00:02:34 | |
| 247.0 | 60.5 | 3.5 | 104.8 | 00:02:35 | |
| 248.0 | 60.4 | 3.5 | 104.5 | 00:02:35 | |
| 249.0 | 61.0 | 3.5 | 104.4 | 00:02:36 | |
| 250.0 | 60.8 | 3.5 | 104.4 | 00:02:37 | |
| 251.0 | 61.0 | 3.5 | 104.1 | 00:02:37 | |
| 252.0 | 61.2 | 3.5 | 104.3 | 00:02:38 | |
| 253.0 | 60.5 | 3.5 | 104.4 | 00:02:38 | |
| 254.0 | 61.6 | 3.5 | 104.2 | 00:02:39 | |
| 255.0 | 60.6 | 3.5 | 104.2 | 00:02:39 | |
| 256.0 | 61.1 | 3.5 | 104.1 | 00:02:40 | |
| 257.0 | 62.0 | 3.5 | 103.9 | 00:02:41 | |
| 258.0 | 60.7 | 3.5 | 104.7 | 00:02:41 | |
| 259.0 | 62.2 | 3.5 | 103.8 | 00:02:42 | |
| 260.0 | 60.9 | 3.5 | 104.4 | 00:02:42 | |
| 261.0 | 61.6 | 3.5 | 104.3 | 00:02:43 | |
| 262.0 | 62.2 | 3.5 | 103.7 | 00:02:43 | |
| 263.0 | 61.4 | 3.5 | 104.5 | 00:02:44 | |
| 264.0 | 62.5 | 3.5 | 103.4 | 00:02:45 | |
| 265.0 | 61.8 | 3.5 | 104.2 | 00:02:45 | |
| 266.0 | 63.0 | 3.5 | 103.2 | 00:02:46 | |
| 267.0 | 62.4 | 3.5 | 103.9 | 00:02:46 | |
| 268.0 | 61.9 | 3.5 | 104.1 | 00:02:47 | |
| 269.0 | 62.8 | 3.5 | 103.2 | 00:02:47 | |
| 270.0 | 62.1 | 3.5 | 104.3 | 00:02:48 | |
| 271.0 | 62.5 | 3.5 | 103.2 | 00:02:49 | |
| 272.0 | 63.4 | 3.5 | 103.1 | 00:02:49 | |
| 273.0 | 63.8 | 3.5 | 102.8 | 00:02:50 | |
| 274.0 | 63.2 | 3.5 | 103.1 | 00:02:50 | |
| 275.0 | 63.1 | 3.5 | 103.1 | 00:02:51 | |
| 276.0 | 62.9 | 3.5 | 103.4 | 00:02:52 | |
| 277.0 | 62.9 | 3.5 | 103.4 | 00:02:52 | |
| 278.0 | 62.8 | 3.5 | 103.2 | 00:02:53 | |
| 279.0 | 63.0 | 3.5 | 103.3 | 00:02:53 | |
| 280.0 | 62.9 | 3.5 | 103.4 | 00:02:54 | |
| 281.0 | 63.0 | 3.5 | 103.2 | 00:02:54 | |
| 282.0 | 63.2 | 3.5 | 103.5 | 00:02:55 | |
| 283.0 | 62.8 | 3.5 | 103.6 | 00:02:56 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 284.0 | 62.8 | 3.5 | 104.1 | 00:02:56 | |
| 285.0 | 62.8 | 3.5 | 103.7 | 00:02:57 | |
| 286.0 | 62.5 | 3.5 | 104.1 | 00:02:57 | |
| 287.0 | 63.1 | 3.5 | 103.7 | 00:02:58 | |
| 288.0 | 62.4 | 3.5 | 103.9 | 00:02:58 | |
| 289.0 | 63.0 | 3.5 | 103.9 | 00:02:59 | |
| 290.0 | 63.0 | 3.5 | 103.6 | 00:03:00 | |
| 291.0 | 62.8 | 3.5 | 104.0 | 00:03:00 | |
| 292.0 | 62.7 | 3.5 | 103.8 | 00:03:01 | |
| 293.0 | 63.3 | 3.5 | 103.8 | 00:03:01 | |
| 294.0 | 62.8 | 3.5 | 104.0 | 00:03:02 | |
| 295.0 | 62.3 | 3.5 | 104.2 | 00:03:02 | |
| 296.0 | 62.3 | 3.5 | 104.6 | 00:03:03 | |
| 297.0 | 62.8 | 3.5 | 103.9 | 00:03:04 | |
| 298.0 | 62.2 | 3.5 | 104.5 | 00:03:04 | |
| 299.0 | 62.2 | 3.8 | 104.4 | 00:03:05 | |
| 300.0 | 62.2 | 4.3 | 104.5 | 00:03:05 | |
| 301.0 | 62.3 | 4.3 | 104.3 | 00:03:06 | |
| 302.0 | 61.9 | 4.3 | 104.6 | 00:03:06 | |
| 303.0 | 62.8 | 4.3 | 104.3 | 00:03:07 | |
| 304.0 | 62.3 | 4.3 | 104.4 | 00:03:08 | |
| 305.0 | 63.6 | 4.3 | 103.9 | 00:03:08 | |
| 306.0 | 63.2 | 4.3 | 103.8 | 00:03:09 | |
| 307.0 | 63.1 | 4.3 | 104.2 | 00:03:09 | |
| 308.0 | 63.5 | 4.3 | 103.9 | 00:03:10 | |
| 309.0 | 63.0 | 4.3 | 104.1 | 00:03:11 | |
| 310.0 | 64.0 | 4.3 | 103.7 | 00:03:11 | |
| 311.0 | 63.1 | 4.3 | 103.9 | 00:03:12 | |
| 312.0 | 63.5 | 4.3 | 103.5 | 00:03:12 | |
| 313.0 | 63.7 | 4.3 | 103.6 | 00:03:13 | |
| 314.0 | 63.3 | 4.3 | 103.9 | 00:03:13 | |
| 315.0 | 64.9 | 4.3 | 102.6 | 00:03:14 | |
| 316.0 | 63.3 | 4.3 | 103.9 | 00:03:15 | |
| 317.0 | 64.3 | 4.3 | 103.1 | 00:03:15 | |
| 318.0 | 63.8 | 4.3 | 103.4 | 00:03:16 | |
| 319.0 | 63.4 | 4.3 | 103.9 | 00:03:16 | |
| 320.0 | 63.7 | 4.3 | 103.6 | 00:03:17 | |
| 321.0 | 62.9 | 4.3 | 104.2 | 00:03:18 | |
| 322.0 | 63.6 | 4.3 | 103.4 | 00:03:18 | |
| 323.0 | 63.0 | 4.3 | 104.0 | 00:03:19 | |
| 324.0 | 64.1 | 4.3 | 103.2 | 00:03:19 | |
| 325.0 | 63.0 | 4.5 | 103.8 | 00:03:20 | |
| 326.0 | 63.4 | 4.5 | 103.6 | 00:03:20 | |
| 327.0 | 63.5 | 4.5 | 103.2 | 00:03:21 | |
| 328.0 | 63.7 | 4.5 | 103.3 | 00:03:22 | |
| 329.0 | 65.1 | 4.5 | 102.3 | 00:03:22 | |
| 330.0 | 64.3 | 4.5 | 103.1 | 00:03:23 | |
| 331.0 | 64.3 | 4.5 | 103.1 | 00:03:23 | |
| 332.0 | 64.7 | 4.5 | 102.7 | 00:03:24 | |
| 333.0 | 64.7 | 4.5 | 102.7 | 00:03:25 | |
| 334.0 | 65.2 | 4.5 | 102.2 | 00:03:25 | |
| 335.0 | 64.8 | 4.5 | 102.7 | 00:03:26 | |
| 336.0 | 65.6 | 4.5 | 101.9 | 00:03:26 | |
| 337.0 | 65.1 | 4.5 | 102.6 | 00:03:27 | |
| 338.0 | 65.2 | 4.5 | 102.3 | 00:03:27 | |
| 339.0 | 66.4 | 4.4 | 101.5 | 00:03:28 | |
| 340.0 | 65.3 | 4.1 | 102.6 | 00:03:29 | |
| 341.0 | 65.4 | 4.0 | 102.0 | 00:03:29 | |
| 342.0 | 65.6 | 4.0 | 102.5 | 00:03:30 | |
| 343.0 | 65.0 | 4.0 | 102.5 | 00:03:30 | |
| 344.0 | 64.1 | 4.0 | 103.1 | 00:03:31 | |
| 345.0 | 64.4 | 4.0 | 103.0 | 00:03:32 | |
| 346.0 | 64.4 | 4.0 | 103.0 | 00:03:32 | |
| 347.0 | 63.8 | 4.0 | 103.6 | 00:03:33 | |
| 348.0 | 63.5 | 4.0 | 103.0 | 00:03:33 | |
| 349.0 | 64.3 | 4.0 | 103.3 | 00:03:34 | |
| 350.0 | 63.6 | 4.0 | 103.3 | 00:03:34 | |
| 351.0 | 63.5 | 4.0 | 103.6 | 00:03:35 | |
| 352.0 | 64.7 | 4.0 | 102.8 | 00:03:36 | |
| 353.0 | 63.9 | 4.0 | 103.1 | 00:03:36 | |
| 354.0 | 65.1 | 4.0 | 102.7 | 00:03:37 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 355.0 | 64.1 | 4.0 | 102.9 | 00:03:37 | |
| 356.0 | 64.7 | 4.0 | 102.8 | 00:03:38 | |
| 357.0 | 65.2 | 4.0 | 102.3 | 00:03:39 | |
| 358.0 | 65.4 | 4.0 | 102.3 | 00:03:39 | |
| 359.0 | 65.7 | 4.0 | 102.0 | 00:03:40 | |
| 360.0 | 64.8 | 4.6 | 102.6 | 00:03:40 | |
| 361.0 | 65.8 | 4.7 | 101.7 | 00:03:41 | |
| 362.0 | 64.3 | 4.9 | 102.5 | 00:03:41 | |
| 363.0 | 65.6 | 4.9 | 101.7 | 00:03:42 | |
| 364.0 | 65.6 | 5.0 | 101.9 | 00:03:43 | |
| 365.0 | 65.5 | 5.0 | 101.9 | 00:03:43 | |
| 366.0 | 66.4 | 5.0 | 101.4 | 00:03:44 | |
| 367.0 | 65.1 | 5.0 | 102.2 | 00:03:44 | |
| 368.0 | 65.8 | 5.0 | 101.6 | 00:03:45 | |
| 369.0 | 65.4 | 5.0 | 102.0 | 00:03:46 | |
| 370.0 | 66.3 | 5.0 | 101.5 | 00:03:46 | |
| 371.0 | 66.5 | 5.0 | 100.9 | 00:03:47 | |
| 372.0 | 66.0 | 5.0 | 101.5 | 00:03:47 | |
| 373.0 | 67.1 | 5.0 | 100.9 | 00:03:48 | |
| 374.0 | 66.1 | 5.0 | 101.5 | 00:03:49 | |
| 375.0 | 66.8 | 5.0 | 101.0 | 00:03:49 | |
| 376.0 | 66.8 | 5.0 | 100.6 | 00:03:50 | |
| 377.0 | 67.5 | 5.0 | 100.7 | 00:03:50 | |
| 378.0 | 68.3 | 5.0 | 100.3 | 00:03:51 | |
| 379.0 | 68.6 | 5.0 | 100.8 | 00:03:52 | |
| 380.0 | 68.6 | 5.0 | 100.4 | 00:03:52 | |
| 381.0 | 68.0 | 5.0 | 100.5 | 00:03:53 | |
| 382.0 | 69.0 | 5.0 | 100.1 | 00:03:53 | |
| 383.0 | 68.0 | 5.0 | 100.5 | 00:03:54 | |
| 384.0 | 68.8 | 5.0 | 100.4 | 00:03:54 | |
| 385.0 | 68.3 | 5.0 | 100.2 | 00:03:55 | |
| 386.0 | 68.3 | 5.0 | 100.9 | 00:03:56 | |
| 387.0 | 68.3 | 5.0 | 100.5 | 00:03:56 | |
| 388.0 | 68.4 | 5.0 | 100.4 | 00:03:57 | |
| 389.0 | 69.2 | 5.0 | 100.1 | 00:03:58 | |
| 390.0 | 68.4 | 5.0 | 100.4 | 00:03:58 | |
| 391.0 | 69.0 | 5.0 | 100.3 | 00:03:59 | |
| 392.0 | 68.0 | 5.0 | 100.5 | 00:03:59 | |
| 393.0 | 68.8 | 5.0 | 100.5 | 00:04:00 | |
| 394.0 | 68.1 | 5.0 | 100.7 | 00:04:01 | |
| 395.0 | 67.9 | 5.0 | 101.0 | 00:04:01 | |
| 396.0 | 67.7 | 5.0 | 101.1 | 00:04:02 | |
| 397.0 | 67.6 | 5.0 | 101.2 | 00:04:02 | |
| 398.0 | 67.4 | 5.0 | 101.2 | 00:04:03 | |
| 399.0 | 67.4 | 5.0 | 101.3 | 00:04:04 | |
| 400.0 | 67.0 | 5.0 | 101.8 | 00:04:04 | |
| 401.0 | 67.4 | 5.0 | 101.1 | 00:04:05 | |
| 402.0 | 67.4 | 5.0 | 101.4 | 00:04:05 | |
| 403.0 | 67.5 | 5.0 | 101.3 | 00:04:06 | |
| 404.0 | 66.6 | 5.0 | 101.7 | 00:04:06 | |
| 405.0 | 67.6 | 5.0 | 101.3 | 00:04:07 | |
| 406.0 | 66.9 | 5.0 | 101.6 | 00:04:08 | |
| 407.0 | 67.3 | 5.0 | 101.5 | 00:04:08 | |
| 408.0 | 67.4 | 5.0 | 101.2 | 00:04:09 | |
| 409.0 | 67.1 | 5.0 | 101.7 | 00:04:09 | |
| 410.0 | 67.0 | 5.0 | 101.5 | 00:04:10 | |
| 411.0 | 66.3 | 5.0 | 102.0 | 00:04:11 | |
| 412.0 | 67.3 | 5.0 | 101.4 | 00:04:11 | |
| 413.0 | 66.7 | 5.0 | 101.7 | 00:04:12 | |
| 414.0 | 67.1 | 5.0 | 101.8 | 00:04:12 | |
| 415.0 | 67.2 | 5.0 | 101.5 | 00:04:13 | |
| 416.0 | 66.2 | 5.0 | 102.2 | 00:04:14 | |
| 417.0 | 67.0 | 5.2 | 101.6 | 00:04:14 | |
| 418.0 | 66.2 | 5.5 | 102.1 | 00:04:15 | |
| 419.0 | 66.7 | 5.5 | 101.7 | 00:04:15 | |
| 420.0 | 66.7 | 5.5 | 101.6 | 00:04:16 | |
| 421.0 | 66.9 | 5.5 | 101.8 | 00:04:16 | |
| 422.0 | 66.8 | 5.5 | 101.2 | 00:04:17 | |
| 423.0 | 68.2 | 5.5 | 100.8 | 00:04:18 | |
| 424.0 | 68.2 | 5.5 | 101.0 | 00:04:18 | |
| 425.0 | 66.5 | 5.5 | 102.0 | 00:04:19 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 426.0 | 67.4 | 5.5 | 101.4 | 00:04:19 | |
| 427.0 | 66.2 | 5.5 | 102.0 | 00:04:20 | |
| 428.0 | 66.3 | 5.5 | 102.1 | 00:04:21 | |
| 429.0 | 66.4 | 5.5 | 101.9 | 00:04:21 | |
| 430.0 | 66.3 | 5.5 | 102.4 | 00:04:22 | |
| 431.0 | 66.8 | 5.5 | 101.5 | 00:04:22 | |
| 432.0 | 66.3 | 5.5 | 102.2 | 00:04:23 | |
| 433.0 | 67.1 | 5.5 | 101.5 | 00:04:24 | |
| 434.0 | 66.1 | 5.5 | 102.3 | 00:04:24 | |
| 435.0 | 66.6 | 5.5 | 101.9 | 00:04:25 | |
| 436.0 | 66.3 | 5.5 | 102.1 | 00:04:25 | |
| 437.0 | 66.6 | 5.5 | 101.9 | 00:04:26 | |
| 438.0 | 67.4 | 5.5 | 101.3 | 00:04:27 | |
| 439.0 | 67.2 | 5.5 | 101.7 | 00:04:27 | |
| 440.0 | 67.6 | 5.5 | 101.3 | 00:04:28 | |
| 441.0 | 67.3 | 5.5 | 101.4 | 00:04:28 | |
| 442.0 | 68.0 | 5.7 | 101.0 | 00:04:29 | |
| 443.0 | 67.6 | 6.0 | 101.2 | 00:04:29 | |
| 444.0 | 67.9 | 6.0 | 101.0 | 00:04:30 | |
| 445.0 | 68.2 | 6.0 | 100.7 | 00:04:31 | |
| 446.0 | 68.5 | 6.0 | 100.7 | 00:04:31 | |
| 447.0 | 67.4 | 6.0 | 101.1 | 00:04:32 | |
| 448.0 | 68.1 | 6.0 | 100.5 | 00:04:32 | |
| 449.0 | 68.7 | 6.0 | 100.4 | 00:04:33 | |
| 450.0 | 69.3 | 6.0 | 100.1 | 00:04:34 | |
| 451.0 | 69.0 | 6.0 | 100.2 | 00:04:34 | |
| 452.0 | 69.4 | 6.0 | 99.9 | 00:04:35 | |
| 453.0 | 68.9 | 6.0 | 100.4 | 00:04:35 | |
| 454.0 | 69.7 | 6.0 | 99.6 | 00:04:36 | |
| 455.0 | 69.2 | 6.0 | 100.0 | 00:04:37 | |
| 456.0 | 70.3 | 6.0 | 99.5 | 00:04:37 | |
| 457.0 | 69.2 | 6.0 | 99.8 | 00:04:38 | |
| 458.0 | 69.5 | 6.0 | 99.9 | 00:04:38 | |
| 459.0 | 69.4 | 6.0 | 99.9 | 00:04:39 | |
| 460.0 | 69.0 | 6.0 | 100.0 | 00:04:40 | |
| 461.0 | 69.0 | 6.1 | 100.1 | 00:04:40 | |
| 462.0 | 68.4 | 6.3 | 100.4 | 00:04:41 | |
| 463.0 | 69.5 | 6.4 | 99.6 | 00:04:42 | |
| 464.0 | 69.0 | 6.4 | 100.0 | 00:04:42 | |
| 465.0 | 69.7 | 6.5 | 99.5 | 00:04:43 | |
| 466.0 | 69.7 | 6.5 | 99.7 | 00:04:43 | |
| 467.0 | 69.8 | 6.5 | 99.4 | 00:04:44 | |
| 468.0 | 70.0 | 6.5 | 99.5 | 00:04:45 | |
| 469.0 | 69.1 | 6.5 | 99.9 | 00:04:45 | |
| 470.0 | 70.1 | 6.5 | 99.4 | 00:04:46 | |
| 471.0 | 68.8 | 6.5 | 100.1 | 00:04:46 | |
| 472.0 | 69.2 | 6.5 | 99.9 | 00:04:47 | |
| 473.0 | 69.0 | 6.5 | 100.0 | 00:04:48 | |
| 474.0 | 69.0 | 6.5 | 100.1 | 00:04:48 | |
| 475.0 | 69.7 | 6.5 | 99.7 | 00:04:49 | |
| 476.0 | 68.9 | 6.5 | 100.2 | 00:04:49 | |
| 477.0 | 69.6 | 6.5 | 99.8 | 00:04:50 | |
| 478.0 | 68.9 | 6.5 | 100.1 | 00:04:51 | |
| 479.0 | 69.3 | 6.5 | 99.8 | 00:04:51 | |
| 480.0 | 69.1 | 6.5 | 99.8 | 00:04:52 | |
| 481.0 | 68.7 | 6.5 | 100.3 | 00:04:52 | |
| 482.0 | 69.6 | 6.5 | 99.5 | 00:04:53 | |
| 483.0 | 69.0 | 6.5 | 100.3 | 00:04:54 | |
| 484.0 | 69.3 | 6.5 | 99.8 | 00:04:54 | |
| 485.0 | 69.0 | 6.5 | 100.1 | 00:04:55 | |
| 486.0 | 69.3 | 6.5 | 100.2 | 00:04:55 | |
| 487.0 | 69.8 | 6.5 | 99.5 | 00:04:56 | |
| 488.0 | 68.9 | 6.5 | 100.3 | 00:04:57 | |
| 489.0 | 69.5 | 6.5 | 99.6 | 00:04:57 | |
| 490.0 | 68.5 | 6.5 | 100.8 | 00:04:58 | |
| 491.0 | 69.5 | 6.5 | 99.9 | 00:04:58 | |
| 492.0 | 68.4 | 6.5 | 100.8 | 00:04:59 | |
| 493.0 | 69.0 | 6.5 | 100.2 | 00:04:59 | |
| 494.0 | 68.3 | 6.5 | 100.5 | 00:05:00 | |
| 495.0 | 68.4 | 6.5 | 100.7 | 00:05:01 | |
| 496.0 | 68.3 | 6.5 | 100.5 | 00:05:01 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 497.0 | 68.3 | 6.5 | 100.7 | 00:05:02 | |
| 498.0 | 68.5 | 6.5 | 100.3 | 00:05:02 | |
| 499.0 | 68.7 | 6.5 | 100.4 | 00:05:03 | |
| 500.0 | 69.0 | 6.5 | 100.1 | 00:05:04 | |
| 501.0 | 68.6 | 6.5 | 100.3 | 00:05:04 | |
| 502.0 | 69.1 | 6.5 | 100.1 | 00:05:05 | |
| 503.0 | 69.2 | 6.5 | 99.9 | 00:05:05 | |
| 504.0 | 69.3 | 6.5 | 100.1 | 00:05:06 | |
| 505.0 | 69.5 | 6.5 | 99.3 | 00:05:07 | |
| 506.0 | 69.5 | 6.5 | 99.8 | 00:05:07 | |
| 507.0 | 70.3 | 6.9 | 99.2 | 00:05:08 | |
| 508.0 | 69.8 | 7.0 | 99.4 | 00:05:08 | |
| 509.0 | 69.7 | 7.0 | 99.5 | 00:05:09 | |
| 510.0 | 70.3 | 7.0 | 99.0 | 00:05:10 | |
| 511.0 | 70.2 | 7.0 | 99.2 | 00:05:10 | |
| 512.0 | 70.0 | 7.0 | 99.1 | 00:05:11 | |
| 513.0 | 70.9 | 7.0 | 98.8 | 00:05:11 | |
| 514.0 | 70.3 | 7.0 | 99.4 | 00:05:12 | |
| 515.0 | 70.4 | 7.0 | 98.8 | 00:05:13 | |
| 516.0 | 70.3 | 7.0 | 99.4 | 00:05:13 | |
| 517.0 | 70.0 | 7.0 | 99.2 | 00:05:14 | |
| 518.0 | 70.3 | 7.0 | 99.3 | 00:05:15 | |
| 519.0 | 70.3 | 7.0 | 99.3 | 00:05:15 | |
| 520.0 | 70.0 | 7.0 | 99.3 | 00:05:16 | |
| 521.0 | 70.0 | 7.0 | 99.2 | 00:05:16 | |
| 522.0 | 69.9 | 7.0 | 99.4 | 00:05:17 | |
| 523.0 | 70.3 | 7.0 | 99.1 | 00:05:18 | |
| 524.0 | 70.3 | 7.0 | 99.1 | 00:05:18 | |
| 525.0 | 70.7 | 7.0 | 98.8 | 00:05:19 | |
| 526.0 | 70.1 | 7.0 | 99.2 | 00:05:19 | |
| 527.0 | 70.5 | 7.0 | 98.9 | 00:05:20 | |
| 528.0 | 71.0 | 7.0 | 98.5 | 00:05:21 | |
| 529.0 | 70.8 | 7.0 | 98.5 | 00:05:21 | |
| 530.0 | 71.4 | 7.0 | 98.2 | 00:05:22 | |
| 531.0 | 71.6 | 7.0 | 98.4 | 00:05:22 | |
| 532.0 | 72.2 | 7.0 | 98.4 | 00:05:23 | |
| 533.0 | 72.5 | 7.0 | 98.6 | 00:05:24 | |
| 534.0 | 72.2 | 7.0 | 98.5 | 00:05:24 | |
| 535.0 | 72.3 | 7.0 | 98.2 | 00:05:25 | |
| 536.0 | 72.1 | 7.0 | 98.8 | 00:05:26 | |
| 537.0 | 72.6 | 7.0 | 98.4 | 00:05:26 | |
| 538.0 | 72.1 | 7.0 | 98.6 | 00:05:27 | |
| 539.0 | 73.0 | 7.0 | 98.2 | 00:05:27 | |
| 540.0 | 72.6 | 7.0 | 98.8 | 00:05:28 | |
| 541.0 | 73.1 | 7.0 | 98.8 | 00:05:29 | |
| 542.0 | 73.6 | 7.0 | 98.7 | 00:05:29 | |
| 543.0 | 72.7 | 7.0 | 99.3 | 00:05:30 | |
| 544.0 | 73.4 | 7.0 | 99.0 | 00:05:30 | |
| 545.0 | 72.4 | 7.0 | 99.8 | 00:05:31 | |
| 546.0 | 73.0 | 7.0 | 99.2 | 00:05:32 | |
| 547.0 | 73.0 | 7.0 | 99.6 | 00:05:32 | |
| 548.0 | 72.1 | 7.0 | 99.9 | 00:05:33 | |
| 549.0 | 72.5 | 7.0 | 99.9 | 00:05:33 | |
| 550.0 | 72.3 | 7.0 | 100.3 | 00:05:34 | |
| 551.0 | 72.1 | 7.0 | 100.1 | 00:05:35 | |
| 552.0 | 71.9 | 7.0 | 100.2 | 00:05:35 | |
| 553.0 | 71.9 | 7.0 | 100.3 | 00:05:36 | |
| 554.0 | 71.9 | 7.0 | 100.3 | 00:05:36 | |
| 555.0 | 72.0 | 7.0 | 100.4 | 00:05:37 | |
| 556.0 | 72.3 | 7.0 | 100.1 | 00:05:38 | |
| 557.0 | 71.4 | 7.0 | 100.9 | 00:05:38 | |
| 558.0 | 71.3 | 7.0 | 100.7 | 00:05:39 | |
| 559.0 | 72.0 | 7.0 | 100.6 | 00:05:39 | |
| 560.0 | 71.4 | 7.0 | 100.9 | 00:05:40 | |
| 561.0 | 71.7 | 7.0 | 100.7 | 00:05:41 | |
| 562.0 | 71.2 | 7.0 | 101.1 | 00:05:41 | |
| 563.0 | 71.8 | 7.0 | 100.5 | 00:05:42 | |
| 564.0 | 71.7 | 7.0 | 101.0 | 00:05:42 | |
| 565.0 | 70.8 | 7.0 | 101.2 | 00:05:43 | |
| 566.0 | 72.1 | 7.0 | 100.7 | 00:05:44 | |
| 567.0 | 71.1 | 7.0 | 101.1 | 00:05:44 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 568.0 | 71.0 | 7.0 | 101.2 | 00:05:45 | |
| 569.0 | 71.5 | 7.0 | 101.0 | 00:05:45 | |
| 570.0 | 70.8 | 7.0 | 101.0 | 00:05:46 | |
| 571.0 | 73.0 | 7.0 | 99.9 | 00:05:46 | |
| 572.0 | 72.8 | 7.0 | 99.8 | 00:05:47 | |
| 573.0 | 73.3 | 7.0 | 99.5 | 00:05:48 | |
| 574.0 | 73.0 | 7.0 | 99.9 | 00:05:48 | |
| 575.0 | 72.1 | 7.2 | 100.1 | 00:05:49 | |
| 576.0 | 72.7 | 7.4 | 100.2 | 00:05:49 | |
| 577.0 | 72.3 | 7.5 | 100.1 | 00:05:50 | |
| 578.0 | 73.5 | 7.5 | 99.6 | 00:05:51 | |
| 579.0 | 72.6 | 7.5 | 100.2 | 00:05:51 | |
| 580.0 | 72.9 | 7.5 | 99.8 | 00:05:52 | |
| 581.0 | 72.9 | 7.5 | 100.0 | 00:05:52 | |
| 582.0 | 72.5 | 7.5 | 99.9 | 00:05:53 | |
| 583.0 | 73.2 | 7.5 | 100.0 | 00:05:54 | |
| 584.0 | 72.9 | 7.5 | 99.5 | 00:05:54 | |
| 585.0 | 74.2 | 7.5 | 99.1 | 00:05:55 | |
| 586.0 | 73.5 | 7.5 | 99.4 | 00:05:55 | |
| 587.0 | 73.9 | 7.5 | 99.5 | 00:05:56 | |
| 588.0 | 74.0 | 7.5 | 99.1 | 00:05:57 | |
| 589.0 | 73.8 | 7.5 | 99.4 | 00:05:57 | |
| 590.0 | 74.4 | 7.5 | 98.9 | 00:05:58 | |
| 591.0 | 73.3 | 7.5 | 99.3 | 00:05:59 | |
| 592.0 | 74.5 | 7.5 | 98.7 | 00:05:59 | |
| 593.0 | 74.0 | 7.5 | 98.8 | 00:06:00 | |
| 594.0 | 73.8 | 7.5 | 99.1 | 00:06:00 | |
| 595.0 | 73.8 | 7.5 | 99.1 | 00:06:01 | |
| 596.0 | 74.0 | 7.5 | 98.7 | 00:06:02 | |
| 597.0 | 74.6 | 7.5 | 98.7 | 00:06:02 | |
| 598.0 | 73.8 | 7.5 | 99.0 | 00:06:03 | |
| 599.0 | 74.5 | 7.5 | 98.8 | 00:06:03 | |
| 600.0 | 74.0 | 7.5 | 98.8 | 00:06:04 | |
| 601.0 | 74.1 | 7.5 | 98.8 | 00:06:05 | |
| 602.0 | 74.7 | 7.5 | 98.5 | 00:06:05 | |
| 603.0 | 74.7 | 7.5 | 98.2 | 00:06:06 | |
| 604.0 | 75.4 | 7.7 | 98.0 | 00:06:06 | |
| 605.0 | 74.4 | 7.9 | 98.3 | 00:06:07 | |
| 606.0 | 75.4 | 8.0 | 97.8 | 00:06:08 | |
| 607.0 | 75.0 | 8.0 | 97.8 | 00:06:08 | |
| 608.0 | 75.7 | 8.1 | 97.6 | 00:06:09 | |
| 609.0 | 75.7 | 8.1 | 97.5 | 00:06:09 | |
| 610.0 | 75.5 | 8.1 | 97.3 | 00:06:10 | |
| 611.0 | 76.5 | 8.1 | 97.3 | 00:06:11 | |
| 612.0 | 75.0 | 8.1 | 97.9 | 00:06:11 | |
| 613.0 | 76.1 | 8.1 | 97.5 | 00:06:12 | |
| 614.0 | 74.9 | 8.1 | 97.9 | 00:06:13 | |
| 615.0 | 75.6 | 8.1 | 97.7 | 00:06:13 | |
| 616.0 | 75.1 | 8.1 | 98.0 | 00:06:14 | |
| 617.0 | 75.0 | 8.1 | 97.8 | 00:06:14 | |
| 618.0 | 75.4 | 8.1 | 98.0 | 00:06:15 | |
| 619.0 | 74.2 | 8.1 | 98.5 | 00:06:16 | |
| 620.0 | 75.5 | 8.1 | 97.7 | 00:06:16 | |
| 621.0 | 74.6 | 8.1 | 98.2 | 00:06:17 | |
| 622.0 | 75.1 | 8.1 | 98.0 | 00:06:18 | |
| 623.0 | 74.4 | 8.1 | 98.6 | 00:06:18 | |
| 624.0 | 74.5 | 8.1 | 98.5 | 00:06:19 | |
| 625.0 | 75.0 | 8.3 | 98.2 | 00:06:19 | |
| 626.0 | 74.2 | 8.5 | 98.5 | 00:06:20 | |
| 627.0 | 74.8 | 8.5 | 97.9 | 00:06:21 | |
| 628.0 | 74.6 | 8.5 | 98.3 | 00:06:21 | |
| 629.0 | 74.9 | 8.5 | 98.1 | 00:06:22 | |
| 630.0 | 74.9 | 8.5 | 98.1 | 00:06:22 | |
| 631.0 | 74.6 | 8.5 | 98.4 | 00:06:23 | |
| 632.0 | 75.3 | 8.5 | 97.9 | 00:06:24 | |
| 633.0 | 74.1 | 8.5 | 98.7 | 00:06:24 | |
| 634.0 | 75.3 | 8.5 | 97.8 | 00:06:25 | |
| 635.0 | 74.6 | 8.5 | 98.5 | 00:06:25 | |
| 636.0 | 74.9 | 8.5 | 98.1 | 00:06:26 | |
| 637.0 | 74.3 | 8.5 | 98.7 | 00:06:27 | |
| 638.0 | 74.1 | 8.5 | 98.7 | 00:06:27 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 639.0 | 74.7 | 8.5 | 98.3 | 00:06:28 | |
| 640.0 | 74.0 | 8.5 | 98.7 | 00:06:28 | |
| 641.0 | 74.7 | 8.5 | 98.6 | 00:06:29 | |
| 642.0 | 73.3 | 8.5 | 99.3 | 00:06:30 | |
| 643.0 | 74.0 | 8.5 | 98.7 | 00:06:30 | |
| 644.0 | 74.1 | 8.5 | 98.8 | 00:06:31 | |
| 645.0 | 73.8 | 8.5 | 99.0 | 00:06:32 | |
| 646.0 | 74.4 | 8.5 | 98.7 | 00:06:32 | |
| 647.0 | 73.8 | 8.5 | 99.0 | 00:06:33 | |
| 648.0 | 75.3 | 8.5 | 98.2 | 00:06:33 | |
| 649.0 | 74.0 | 8.5 | 99.0 | 00:06:34 | |
| 650.0 | 74.1 | 8.5 | 98.8 | 00:06:35 | |
| 651.0 | 75.1 | 8.5 | 98.1 | 00:06:35 | |
| 652.0 | 74.8 | 8.5 | 98.5 | 00:06:36 | |
| 653.0 | 75.2 | 8.5 | 98.2 | 00:06:36 | |
| 654.0 | 74.3 | 8.5 | 99.0 | 00:06:37 | |
| 655.0 | 74.8 | 8.5 | 98.4 | 00:06:38 | |
| 656.0 | 74.0 | 8.5 | 99.2 | 00:06:38 | |
| 657.0 | 74.9 | 8.5 | 98.4 | 00:06:39 | |
| 658.0 | 74.6 | 8.5 | 98.5 | 00:06:39 | |
| 659.0 | 74.9 | 8.6 | 98.4 | 00:06:40 | |
| 660.0 | 75.1 | 9.0 | 97.9 | 00:06:41 | |
| 661.0 | 74.7 | 9.1 | 98.5 | 00:06:41 | |
| 662.0 | 75.1 | 9.1 | 97.7 | 00:06:42 | |
| 663.0 | 75.8 | 9.1 | 97.7 | 00:06:42 | |
| 664.0 | 76.3 | 9.1 | 97.4 | 00:06:43 | |
| 665.0 | 76.2 | 9.1 | 97.2 | 00:06:44 | |
| 666.0 | 76.0 | 9.1 | 97.5 | 00:06:44 | |
| 667.0 | 76.6 | 9.1 | 97.0 | 00:06:45 | |
| 668.0 | 75.9 | 9.1 | 97.6 | 00:06:46 | |
| 669.0 | 77.0 | 9.1 | 96.7 | 00:06:46 | |
| 670.0 | 76.7 | 9.1 | 97.0 | 00:06:47 | |
| 671.0 | 76.9 | 9.1 | 96.8 | 00:06:47 | |
| 672.0 | 76.6 | 9.1 | 97.2 | 00:06:48 | |
| 673.0 | 76.3 | 9.1 | 97.0 | 00:06:49 | |
| 674.0 | 76.8 | 9.1 | 96.6 | 00:06:49 | |
| 675.0 | 77.1 | 9.1 | 96.9 | 00:06:50 | |
| 676.0 | 77.2 | 9.1 | 96.5 | 00:06:50 | |
| 677.0 | 77.3 | 9.1 | 96.4 | 00:06:51 | |
| 678.0 | 77.7 | 9.1 | 96.5 | 00:06:52 | |
| 679.0 | 76.8 | 9.1 | 96.9 | 00:06:52 | |
| 680.0 | 76.5 | 9.1 | 97.0 | 00:06:53 | |
| 681.0 | 77.4 | 9.1 | 96.2 | 00:06:54 | |
| 682.0 | 77.3 | 9.1 | 96.5 | 00:06:54 | |
| 683.0 | 77.0 | 9.1 | 96.7 | 00:06:55 | |
| 684.0 | 76.9 | 9.1 | 96.6 | 00:06:56 | |
| 685.0 | 76.7 | 9.1 | 96.9 | 00:06:56 | |
| 686.0 | 76.7 | 9.1 | 96.8 | 00:06:57 | |
| 687.0 | 76.1 | 9.1 | 97.0 | 00:06:57 | |
| 688.0 | 76.6 | 9.1 | 96.7 | 00:06:58 | |
| 689.0 | 76.6 | 9.1 | 96.8 | 00:06:59 | |
| 690.0 | 76.7 | 9.1 | 96.7 | 00:06:59 | |
| 691.0 | 76.5 | 9.1 | 96.9 | 00:07:00 | |
| 692.0 | 76.1 | 9.1 | 97.1 | 00:07:00 | |
| 693.0 | 76.6 | 9.4 | 96.5 | 00:07:01 | |
| 694.0 | 76.7 | 9.5 | 96.4 | 00:07:02 | |
| 695.0 | 77.4 | 9.5 | 96.1 | 00:07:02 | |
| 696.0 | 77.3 | 9.6 | 96.3 | 00:07:03 | |
| 697.0 | 77.2 | 9.6 | 96.2 | 00:07:04 | |
| 698.0 | 77.8 | 9.6 | 95.9 | 00:07:04 | |
| 699.0 | 77.5 | 9.6 | 95.8 | 00:07:05 | |
| 700.0 | 78.3 | 9.6 | 95.1 | 00:07:05 | |
| 701.0 | 78.4 | 9.6 | 95.4 | 00:07:06 | |
| 702.0 | 78.2 | 9.6 | 95.5 | 00:07:07 | |
| 703.0 | 78.4 | 9.6 | 95.5 | 00:07:07 | |
| 704.0 | 77.8 | 9.6 | 95.8 | 00:07:08 | |
| 705.0 | 77.9 | 9.6 | 95.9 | 00:07:09 | |
| 706.0 | 78.0 | 9.6 | 95.8 | 00:07:09 | |
| 707.0 | 78.1 | 9.6 | 95.5 | 00:07:10 | |
| 708.0 | 78.6 | 9.6 | 95.5 | 00:07:10 | |
| 709.0 | 77.4 | 9.6 | 96.1 | 00:07:11 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 710.0 | 78.0 | 9.6 | 95.6 | 00:07:12 | |
| 711.0 | 77.6 | 9.6 | 95.7 | 00:07:12 | |
| 712.0 | 78.5 | 9.6 | 95.4 | 00:07:13 | |
| 713.0 | 77.6 | 9.6 | 96.0 | 00:07:14 | |
| 714.0 | 77.8 | 9.6 | 95.7 | 00:07:14 | |
| 715.0 | 77.2 | 9.6 | 96.3 | 00:07:15 | |
| 716.0 | 77.0 | 9.6 | 96.3 | 00:07:15 | |
| 717.0 | 77.5 | 9.6 | 95.9 | 00:07:16 | |
| 718.0 | 79.3 | 9.6 | 94.7 | 00:07:17 | |
| 719.0 | 78.3 | 9.6 | 95.2 | 00:07:17 | |
| 720.0 | 78.3 | 9.6 | 95.6 | 00:07:18 | |
| 721.0 | 77.9 | 9.6 | 95.7 | 00:07:19 | |
| 722.0 | 78.3 | 9.6 | 95.6 | 00:07:19 | |
| 723.0 | 77.8 | 9.6 | 95.7 | 00:07:20 | |
| 724.0 | 78.4 | 9.6 | 95.2 | 00:07:21 | |
| 725.0 | 78.1 | 9.9 | 95.4 | 00:07:21 | |
| 726.0 | 78.7 | 10.1 | 94.9 | 00:07:22 | |
| 727.0 | 78.0 | 10.1 | 95.3 | 00:07:22 | |
| 728.0 | 78.2 | 10.1 | 95.3 | 00:07:23 | |
| 729.0 | 78.4 | 10.1 | 95.0 | 00:07:24 | |
| 730.0 | 79.0 | 10.1 | 94.6 | 00:07:24 | |
| 731.0 | 79.7 | 10.1 | 94.2 | 00:07:25 | |
| 732.0 | 79.5 | 10.1 | 94.1 | 00:07:26 | |
| 733.0 | 80.1 | 10.1 | 94.0 | 00:07:26 | |
| 734.0 | 79.5 | 10.1 | 94.4 | 00:07:27 | |
| 735.0 | 80.2 | 10.1 | 93.8 | 00:07:27 | |
| 736.0 | 79.9 | 10.1 | 94.0 | 00:07:28 | |
| 737.0 | 79.8 | 10.1 | 93.9 | 00:07:29 | |
| 738.0 | 80.7 | 10.1 | 93.4 | 00:07:29 | |
| 739.0 | 80.2 | 10.1 | 93.8 | 00:07:30 | |
| 740.0 | 80.0 | 10.1 | 94.1 | 00:07:31 | |
| 741.0 | 79.7 | 10.1 | 94.1 | 00:07:31 | |
| 742.0 | 80.6 | 10.1 | 93.4 | 00:07:32 | |
| 743.0 | 80.2 | 10.1 | 93.7 | 00:07:33 | |
| 744.0 | 80.2 | 10.1 | 93.6 | 00:07:33 | |
| 745.0 | 80.8 | 10.1 | 93.5 | 00:07:34 | |
| 746.0 | 80.5 | 10.1 | 93.8 | 00:07:35 | |
| 747.0 | 80.3 | 10.1 | 93.6 | 00:07:35 | |
| 748.0 | 80.6 | 10.1 | 93.4 | 00:07:36 | |
| 749.0 | 80.7 | 10.1 | 93.3 | 00:07:37 | |
| 750.0 | 80.6 | 10.1 | 93.4 | 00:07:37 | |
| 751.0 | 80.5 | 10.1 | 93.3 | 00:07:38 | |
| 752.0 | 80.2 | 10.1 | 93.8 | 00:07:38 | |
| 753.0 | 79.9 | 10.1 | 93.8 | 00:07:39 | |
| 754.0 | 80.9 | 10.1 | 93.4 | 00:07:40 | |
| 755.0 | 80.4 | 10.1 | 93.4 | 00:07:40 | |
| 756.0 | 81.4 | 10.1 | 93.0 | 00:07:41 | |
| 757.0 | 81.0 | 10.1 | 93.1 | 00:07:42 | |
| 758.0 | 80.7 | 10.1 | 93.1 | 00:07:42 | |
| 759.0 | 80.6 | 10.1 | 93.4 | 00:07:43 | |
| 760.0 | 80.4 | 10.1 | 93.3 | 00:07:44 | |
| 761.0 | 80.8 | 10.1 | 93.5 | 00:07:44 | |
| 762.0 | 79.8 | 10.1 | 94.1 | 00:07:45 | |
| 763.0 | 80.5 | 10.1 | 93.7 | 00:07:45 | |
| 764.0 | 79.9 | 10.1 | 93.9 | 00:07:46 | |
| 765.0 | 79.9 | 10.1 | 93.7 | 00:07:47 | |
| 766.0 | 78.8 | 10.1 | 94.6 | 00:07:47 | |
| 767.0 | 79.6 | 10.1 | 93.9 | 00:07:48 | |
| 768.0 | 80.3 | 10.1 | 93.7 | 00:07:49 | |
| 769.0 | 80.3 | 10.1 | 93.6 | 00:07:49 | |
| 770.0 | 80.7 | 10.1 | 93.1 | 00:07:50 | |
| 771.0 | 80.4 | 10.1 | 93.6 | 00:07:51 | |
| 772.0 | 80.7 | 10.1 | 93.3 | 00:07:51 | |
| 773.0 | 80.5 | 10.1 | 93.4 | 00:07:52 | |
| 774.0 | 80.5 | 10.1 | 93.2 | 00:07:53 | |
| 775.0 | 80.6 | 10.1 | 93.5 | 00:07:53 | |
| 776.0 | 80.1 | 10.4 | 93.8 | 00:07:54 | |
| 777.0 | 80.6 | 10.5 | 93.2 | 00:07:54 | |
| 778.0 | 80.4 | 10.5 | 93.3 | 00:07:55 | |
| 779.0 | 80.5 | 10.5 | 93.1 | 00:07:56 | |
| 780.0 | 80.6 | 10.5 | 93.3 | 00:07:56 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 781.0 | 80.9 | 10.5 | 92.8 | 00:07:57 | |
| 782.0 | 81.4 | 10.5 | 93.0 | 00:07:58 | |
| 783.0 | 80.2 | 10.5 | 93.4 | 00:07:58 | |
| 784.0 | 80.6 | 10.5 | 93.3 | 00:07:59 | |
| 785.0 | 79.7 | 10.5 | 93.8 | 00:08:00 | |
| 786.0 | 81.4 | 10.5 | 93.0 | 00:08:00 | |
| 787.0 | 80.0 | 10.5 | 93.5 | 00:08:01 | |
| 788.0 | 80.5 | 10.5 | 93.4 | 00:08:02 | |
| 789.0 | 80.0 | 10.5 | 93.7 | 00:08:02 | |
| 790.0 | 80.1 | 10.5 | 93.8 | 00:08:03 | |
| 791.0 | 80.6 | 10.5 | 93.3 | 00:08:03 | |
| 792.0 | 80.2 | 10.5 | 93.7 | 00:08:04 | |
| 793.0 | 81.0 | 10.5 | 93.1 | 00:08:05 | |
| 794.0 | 80.3 | 10.5 | 93.4 | 00:08:05 | |
| 795.0 | 80.9 | 10.5 | 93.2 | 00:08:06 | |
| 796.0 | 81.7 | 10.5 | 92.5 | 00:08:07 | |
| 797.0 | 80.9 | 10.5 | 93.0 | 00:08:07 | |
| 798.0 | 81.3 | 10.5 | 92.7 | 00:08:08 | |
| 799.0 | 80.9 | 10.5 | 92.8 | 00:08:09 | |
| 800.0 | 81.6 | 10.5 | 92.6 | 00:08:09 | |
| 801.0 | 80.3 | 10.5 | 93.3 | 00:08:10 | |
| 802.0 | 81.4 | 10.5 | 92.6 | 00:08:11 | |
| 803.0 | 81.7 | 10.5 | 92.5 | 00:08:11 | |
| 804.0 | 81.4 | 10.5 | 92.7 | 00:08:12 | |
| 805.0 | 82.5 | 10.5 | 92.0 | 00:08:12 | |
| 806.0 | 81.4 | 10.5 | 92.8 | 00:08:13 | |
| 807.0 | 81.8 | 10.5 | 92.4 | 00:08:14 | |
| 808.0 | 81.1 | 10.5 | 92.8 | 00:08:14 | |
| 809.0 | 82.0 | 10.5 | 92.2 | 00:08:15 | |
| 810.0 | 81.7 | 10.5 | 92.4 | 00:08:16 | |
| 811.0 | 81.4 | 10.5 | 92.6 | 00:08:16 | |
| 812.0 | 81.6 | 10.5 | 92.4 | 00:08:17 | |
| 813.0 | 81.3 | 10.5 | 92.8 | 00:08:18 | |
| 814.0 | 81.8 | 10.5 | 92.3 | 00:08:18 | |
| 815.0 | 81.3 | 10.5 | 92.6 | 00:08:19 | |
| 816.0 | 82.2 | 10.5 | 92.2 | 00:08:20 | |
| 817.0 | 81.5 | 10.5 | 92.4 | 00:08:20 | |
| 818.0 | 82.0 | 10.5 | 92.3 | 00:08:21 | |
| 819.0 | 82.4 | 10.5 | 91.9 | 00:08:22 | |
| 820.0 | 81.2 | 10.5 | 92.9 | 00:08:22 | |
| 821.0 | 81.8 | 10.5 | 92.4 | 00:08:23 | |
| 822.0 | 81.1 | 10.5 | 93.1 | 00:08:24 | |
| 823.0 | 81.8 | 10.5 | 92.5 | 00:08:24 | |
| 824.0 | 81.1 | 10.5 | 92.9 | 00:08:25 | |
| 825.0 | 81.4 | 10.5 | 92.7 | 00:08:26 | |
| 826.0 | 81.4 | 10.5 | 92.7 | 00:08:26 | |
| 827.0 | 81.3 | 10.5 | 93.0 | 00:08:27 | |
| 828.0 | 82.3 | 10.5 | 92.1 | 00:08:27 | |
| 829.0 | 81.1 | 10.5 | 92.9 | 00:08:28 | |
| 830.0 | 81.5 | 10.5 | 92.3 | 00:08:29 | |
| 831.0 | 81.3 | 10.5 | 92.9 | 00:08:29 | |
| 832.0 | 80.9 | 10.5 | 93.0 | 00:08:30 | |
| 833.0 | 81.2 | 10.5 | 92.8 | 00:08:31 | |
| 834.0 | 81.1 | 10.5 | 93.0 | 00:08:31 | |
| 835.0 | 81.5 | 10.5 | 92.7 | 00:08:32 | |
| 836.0 | 81.0 | 10.5 | 93.1 | 00:08:33 | |
| 837.0 | 81.7 | 10.5 | 92.6 | 00:08:33 | |
| 838.0 | 81.2 | 10.5 | 92.9 | 00:08:34 | |
| 839.0 | 81.2 | 10.5 | 92.9 | 00:08:35 | |
| 840.0 | 81.4 | 10.5 | 92.6 | 00:08:35 | |
| 841.0 | 81.4 | 10.5 | 92.8 | 00:08:36 | |
| 842.0 | 82.7 | 10.5 | 91.7 | 00:08:36 | |
| 843.0 | 81.2 | 10.5 | 93.1 | 00:08:37 | |
| 844.0 | 81.3 | 10.5 | 92.6 | 00:08:38 | |
| 845.0 | 80.8 | 10.5 | 93.2 | 00:08:38 | |
| 846.0 | 81.2 | 10.5 | 93.1 | 00:08:39 | |
| 847.0 | 80.9 | 10.5 | 93.2 | 00:08:40 | |
| 848.0 | 80.4 | 10.5 | 93.5 | 00:08:40 | |
| 849.0 | 81.2 | 10.5 | 92.8 | 00:08:41 | |
| 850.0 | 80.1 | 10.5 | 93.8 | 00:08:42 | |
| 851.0 | 81.5 | 10.5 | 92.5 | 00:08:42 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 852.0 | 80.2 | 10.5 | 93.4 | 00:08:43 | |
| 853.0 | 80.8 | 10.5 | 92.9 | 00:08:44 | |
| 854.0 | 81.8 | 10.5 | 92.2 | 00:08:44 | |
| 855.0 | 79.8 | 10.7 | 93.9 | 00:08:45 | |
| 856.0 | 80.7 | 11.0 | 93.1 | 00:08:45 | |
| 857.0 | 80.0 | 11.1 | 93.6 | 00:08:46 | |
| 858.0 | 81.2 | 11.1 | 92.7 | 00:08:47 | |
| 859.0 | 80.4 | 11.1 | 93.3 | 00:08:47 | |
| 860.0 | 80.7 | 11.1 | 93.0 | 00:08:48 | |
| 861.0 | 81.3 | 11.1 | 92.4 | 00:08:49 | |
| 862.0 | 81.7 | 11.1 | 92.0 | 00:08:49 | |
| 863.0 | 82.2 | 11.1 | 92.1 | 00:08:50 | |
| 864.0 | 81.1 | 11.1 | 92.7 | 00:08:51 | |
| 865.0 | 81.9 | 11.1 | 91.9 | 00:08:51 | |
| 866.0 | 81.0 | 11.1 | 92.8 | 00:08:52 | |
| 867.0 | 81.5 | 11.1 | 92.5 | 00:08:53 | |
| 868.0 | 81.4 | 11.1 | 92.7 | 00:08:53 | |
| 869.0 | 81.1 | 11.1 | 92.8 | 00:08:54 | |
| 870.0 | 81.3 | 11.1 | 92.6 | 00:08:55 | |
| 871.0 | 81.4 | 11.1 | 92.6 | 00:08:55 | |
| 872.0 | 82.2 | 11.1 | 92.0 | 00:08:56 | |
| 873.0 | 81.4 | 11.1 | 92.7 | 00:08:56 | |
| 874.0 | 82.4 | 11.1 | 91.8 | 00:08:57 | |
| 875.0 | 82.0 | 11.1 | 92.1 | 00:08:58 | |
| 876.0 | 82.0 | 11.1 | 92.3 | 00:08:59 | |
| 877.0 | 81.8 | 11.1 | 92.1 | 00:08:59 | |
| 878.0 | 82.2 | 11.1 | 91.9 | 00:09:00 | |
| 879.0 | 83.3 | 11.1 | 91.1 | 00:09:01 | |
| 880.0 | 81.3 | 11.1 | 92.5 | 00:09:01 | |
| 881.0 | 81.2 | 11.1 | 92.6 | 00:09:02 | |
| 882.0 | 81.5 | 11.1 | 92.1 | 00:09:02 | |
| 883.0 | 83.2 | 11.1 | 91.2 | 00:09:03 | |
| 884.0 | 82.1 | 11.1 | 91.9 | 00:09:04 | |
| 885.0 | 83.0 | 11.1 | 91.2 | 00:09:04 | |
| 886.0 | 82.3 | 11.1 | 92.0 | 00:09:05 | |
| 887.0 | 82.1 | 11.1 | 91.9 | 00:09:06 | |
| 888.0 | 82.8 | 11.1 | 91.4 | 00:09:06 | |
| 889.0 | 82.4 | 11.1 | 91.6 | 00:09:07 | |
| 890.0 | 83.6 | 11.1 | 91.1 | 00:09:08 | |
| 891.0 | 82.2 | 11.1 | 91.9 | 00:09:08 | |
| 892.0 | 82.2 | 11.1 | 92.0 | 00:09:09 | |
| 893.0 | 81.9 | 11.1 | 92.0 | 00:09:10 | |
| 894.0 | 82.1 | 11.1 | 91.6 | 00:09:10 | |
| 895.0 | 83.8 | 11.1 | 90.9 | 00:09:11 | |
| 896.0 | 81.6 | 11.1 | 92.1 | 00:09:12 | |
| 897.0 | 83.6 | 11.3 | 90.8 | 00:09:12 | |
| 898.0 | 82.5 | 11.5 | 91.2 | 00:09:13 | |
| 899.0 | 83.2 | 11.6 | 90.8 | 00:09:14 | |
| 900.0 | 82.2 | 11.6 | 91.8 | 00:09:14 | |
| 901.0 | 83.1 | 11.6 | 91.1 | 00:09:15 | |
| 902.0 | 83.2 | 11.6 | 90.8 | 00:09:16 | |
| 903.0 | 83.1 | 11.6 | 91.1 | 00:09:16 | |
| 904.0 | 83.0 | 11.6 | 91.3 | 00:09:17 | |
| 905.0 | 82.2 | 11.6 | 91.7 | 00:09:17 | |
| 906.0 | 83.2 | 11.6 | 91.1 | 00:09:18 | |
| 907.0 | 85.7 | 11.6 | 88.9 | 00:09:19 | |
| 908.0 | 82.6 | 11.6 | 91.3 | 00:09:19 | |
| 909.0 | 83.1 | 11.6 | 90.8 | 00:09:20 | |
| 910.0 | 84.6 | 11.6 | 90.1 | 00:09:21 | |
| 911.0 | 84.1 | 11.6 | 90.3 | 00:09:21 | |
| 912.0 | 83.4 | 11.6 | 90.6 | 00:09:22 | |
| 913.0 | 83.3 | 11.6 | 90.6 | 00:09:23 | |
| 914.0 | 83.7 | 11.6 | 90.3 | 00:09:23 | |
| 915.0 | 84.0 | 11.6 | 90.1 | 00:09:24 | |
| 916.0 | 83.8 | 11.6 | 90.7 | 00:09:25 | |
| 917.0 | 83.0 | 11.6 | 91.0 | 00:09:25 | |
| 918.0 | 83.4 | 11.6 | 90.6 | 00:09:26 | |
| 919.0 | 83.8 | 11.6 | 90.5 | 00:09:27 | |
| 920.0 | 83.8 | 11.6 | 90.7 | 00:09:27 | |
| 921.0 | 83.1 | 11.6 | 90.8 | 00:09:28 | |
| 922.0 | 83.5 | 11.6 | 90.8 | 00:09:29 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 923.0 | 84.4 | 11.6 | 89.8 | 00:09:29 | |
| 924.0 | 82.2 | 11.6 | 91.6 | 00:09:30 | |
| 925.0 | 82.7 | 11.6 | 91.0 | 00:09:31 | |
| 926.0 | 83.8 | 11.6 | 90.4 | 00:09:31 | |
| 927.0 | 83.7 | 11.6 | 90.4 | 00:09:32 | |
| 928.0 | 83.6 | 11.6 | 90.5 | 00:09:33 | |
| 929.0 | 82.7 | 11.6 | 91.1 | 00:09:33 | |
| 930.0 | 83.1 | 11.6 | 90.8 | 00:09:34 | |
| 931.0 | 89.3 | 11.6 | 85.4 | 00:09:35 | |
| 932.0 | 84.0 | 11.6 | 89.9 | 00:09:35 | |
| 933.0 | 83.3 | 11.6 | 89.4 | 00:09:36 | |
| 934.0 | 79.4 | 11.6 | 88.3 | 00:09:37 | |
| 935.0 | 80.0 | 11.6 | 86.6 | 00:09:37 | |
| 936.0 | 109.4 | 11.6 | 55.5 | 00:09:39 | |
| 937.0 | 105.7 | 11.6 | 60.7 | 00:09:39 | |
| 938.0 | 89.1 | 11.5 | 75.7 | 00:09:40 | |
| 939.0 | 83.8 | 11.6 | 80.0 | 00:09:41 | |
| 940.0 | 81.3 | 11.6 | 82.3 | 00:09:42 | |
| 941.0 | 80.4 | 11.6 | 83.0 | 00:09:42 | |
| 942.0 | 103.3 | 11.6 | 61.8 | 00:09:43 | |
| 943.0 | 103.1 | 11.7 | 63.6 | 00:09:44 | |
| 944.0 | 86.1 | 12.1 | 78.3 | 00:09:45 | |
| 945.0 | 93.5 | 12.4 | 70.3 | 00:09:46 | |
| 946.0 | 136.5 | 12.5 | 41.3 | 00:09:48 | |
| 947.0 | 118.1 | 12.5 | 49.0 | 00:09:49 | |
| 948.0 | 96.0 | 12.5 | 68.6 | 00:09:50 | |
| 949.0 | 86.8 | 12.5 | 76.9 | 00:09:51 | |
| 950.0 | 80.4 | 12.6 | 76.9 | 00:09:51 | |
| 951.0 | 83.8 | 12.6 | 67.4 | 00:09:52 | |
| 952.0 | 96.0 | 12.5 | 57.9 | 00:09:53 | |
| 953.0 | 111.6 | 12.5 | 39.4 | 00:09:55 | |
| 954.0 | 80.5 | 12.5 | 57.4 | 00:09:56 | |
| 955.0 | 76.5 | 12.5 | 60.6 | 00:09:57 | |
| 956.0 | 94.9 | 12.5 | 43.1 | 00:09:59 | |
| 957.0 | 81.2 | 12.5 | 56.5 | 00:10:00 | |
| 958.0 | 94.8 | 12.5 | 42.6 | 00:10:01 | |
| 959.0 | 99.6 | 12.5 | 40.9 | 00:10:03 | |
| 960.0 | 80.0 | 12.5 | 57.3 | 00:10:04 | |
| 961.0 | 76.5 | 12.5 | 60.5 | 00:10:05 | |
| 962.0 | 96.1 | 12.5 | 42.6 | 00:10:06 | |
| 963.0 | 82.9 | 12.5 | 45.1 | 00:10:07 | |
| 964.0 | 90.5 | 12.5 | 35.9 | 00:10:09 | |
| 965.0 | 94.3 | 12.5 | 30.9 | 00:10:11 | |
| 966.0 | 91.0 | 12.5 | 33.3 | 00:10:13 | |
| 967.0 | 86.8 | 12.5 | 30.0 | 00:10:15 | |
| 968.0 | 86.1 | 12.5 | 31.1 | 00:10:17 | |
| 969.0 | 89.7 | 12.5 | 29.1 | 00:10:19 | |
| 970.0 | 85.7 | 12.6 | 32.2 | 00:10:21 | |
| 971.0 | 85.6 | 13.1 | 32.2 | 00:10:23 | |
| 972.0 | 84.0 | 13.1 | 33.6 | 00:10:24 | |
| 973.0 | 82.9 | 13.1 | 34.3 | 00:10:26 | |
| 974.0 | 85.8 | 13.1 | 34.8 | 00:10:28 | |
| 975.0 | 83.2 | 13.1 | 37.7 | 00:10:30 | |
| 976.0 | 85.9 | 13.1 | 36.3 | 00:10:31 | |
| 977.0 | 84.1 | 13.1 | 39.6 | 00:10:33 | |
| 978.0 | 82.2 | 13.1 | 41.5 | 00:10:34 | |
| 979.0 | 80.8 | 13.1 | 43.0 | 00:10:36 | |
| 980.0 | 78.9 | 13.1 | 44.9 | 00:10:37 | |
| 981.0 | 82.3 | 13.1 | 43.9 | 00:10:38 | |
| 982.0 | 79.2 | 13.1 | 46.4 | 00:10:40 | |
| 983.0 | 82.7 | 13.1 | 43.8 | 00:10:41 | |
| 984.0 | 79.0 | 13.1 | 46.9 | 00:10:42 | |
| 985.0 | 81.0 | 13.1 | 45.3 | 00:10:44 | |
| 986.0 | 79.2 | 13.1 | 47.0 | 00:10:45 | |
| 987.0 | 78.2 | 13.1 | 47.7 | 00:10:46 | |
| 988.0 | 79.3 | 13.1 | 47.2 | 00:10:47 | |
| 989.0 | 77.1 | 13.1 | 48.6 | 00:10:49 | |
| 990.0 | 81.0 | 13.1 | 45.9 | 00:10:50 | |
| 991.0 | 79.1 | 13.1 | 47.2 | 00:10:51 | |
| 992.0 | 80.6 | 13.1 | 46.0 | 00:10:52 | |
| 993.0 | 79.4 | 13.1 | 47.2 | 00:10:54 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 994.0 | 80.2 | 13.1 | 46.5 | 00:10:55 | |
| 995.0 | 85.4 | 13.1 | 41.5 | 00:10:56 | |
| 996.0 | 77.6 | 13.1 | 48.0 | 00:10:58 | |
| 997.0 | 86.8 | 13.1 | 41.1 | 00:10:59 | |
| 998.0 | 82.0 | 13.1 | 44.6 | 00:11:01 | |
| 999.0 | 92.4 | 13.1 | 35.5 | 00:11:02 | |
| 1000.0 | 78.7 | 13.1 | 47.3 | 00:11:04 | |
| 1001.0 | 86.2 | 13.3 | 40.3 | 00:11:05 | |
| 1002.0 | 92.0 | 13.6 | 36.1 | 00:11:07 | |
| 1003.0 | 88.0 | 13.6 | 38.9 | 00:11:08 | |
| 1004.0 | 91.4 | 13.6 | 36.0 | 00:11:10 | |
| 1005.0 | 84.6 | 13.6 | 42.0 | 00:11:11 | |
| 1006.0 | 87.8 | 13.6 | 39.7 | 00:11:13 | |
| 1007.0 | 83.5 | 13.6 | 43.0 | 00:11:14 | |
| 1008.0 | 86.7 | 13.6 | 40.2 | 00:11:16 | |
| 1009.0 | 88.4 | 13.6 | 37.6 | 00:11:17 | |
| 1010.0 | 84.9 | 13.6 | 42.6 | 00:11:19 | |
| 1011.0 | 85.9 | 13.6 | 40.7 | 00:11:20 | |
| 1012.0 | 88.4 | 13.6 | 38.7 | 00:11:22 | |
| 1013.0 | 92.0 | 13.6 | 35.5 | 00:11:24 | |
| 1014.0 | 83.0 | 13.6 | 43.7 | 00:11:25 | |
| 1015.0 | 88.6 | 13.6 | 38.4 | 00:11:27 | |
| 1016.0 | 86.5 | 13.6 | 39.8 | 00:11:28 | |
| 1017.0 | 90.9 | 13.6 | 36.6 | 00:11:30 | |
| 1018.0 | 84.4 | 13.6 | 42.1 | 00:11:31 | |
| 1019.0 | 91.5 | 13.6 | 34.2 | 00:11:33 | |
| 1020.0 | 88.3 | 13.6 | 34.7 | 00:11:35 | |
| 1021.0 | 91.7 | 13.6 | 31.9 | 00:11:37 | |
| 1022.0 | 86.6 | 13.6 | 35.7 | 00:11:38 | |
| 1023.0 | 85.7 | 13.6 | 36.3 | 00:11:40 | |
| 1024.0 | 84.8 | 14.1 | 37.1 | 00:11:41 | |
| 1025.0 | 84.3 | 14.2 | 37.2 | 00:11:43 | |
| 1026.0 | 87.9 | 14.2 | 34.9 | 00:11:45 | |
| 1027.0 | 85.4 | 14.2 | 36.4 | 00:11:46 | |
| 1028.0 | 89.5 | 14.2 | 33.7 | 00:11:48 | |
| 1029.0 | 85.6 | 14.2 | 36.3 | 00:11:50 | |
| 1030.0 | 87.7 | 14.2 | 33.2 | 00:11:52 | |
| 1031.0 | 86.3 | 14.2 | 33.5 | 00:11:53 | |
| 1032.0 | 91.3 | 14.2 | 30.2 | 00:11:55 | |
| 1033.0 | 90.8 | 14.2 | 32.6 | 00:11:57 | |
| 1034.0 | 88.5 | 14.2 | 34.4 | 00:11:59 | |
| 1035.0 | 85.7 | 14.2 | 37.8 | 00:12:01 | |
| 1036.0 | 81.4 | 14.2 | 41.0 | 00:12:02 | |
| 1037.0 | 83.9 | 14.2 | 39.0 | 00:12:04 | |
| 1038.0 | 80.6 | 14.2 | 41.5 | 00:12:05 | |
| 1039.0 | 83.7 | 14.2 | 39.2 | 00:12:07 | |
| 1040.0 | 81.0 | 14.2 | 41.4 | 00:12:08 | |
| 1041.0 | 82.4 | 14.2 | 40.2 | 00:12:10 | |
| 1042.0 | 80.8 | 14.2 | 41.5 | 00:12:11 | |
| 1043.0 | 80.7 | 14.2 | 41.3 | 00:12:12 | |
| 1044.0 | 82.8 | 14.2 | 40.0 | 00:12:14 | |
| 1045.0 | 81.3 | 14.2 | 41.1 | 00:12:15 | |
| 1046.0 | 83.8 | 14.2 | 39.7 | 00:12:17 | |
| 1047.0 | 82.2 | 14.2 | 42.4 | 00:12:18 | |
| 1048.0 | 83.8 | 14.2 | 41.6 | 00:12:20 | |
| 1049.0 | 82.5 | 14.2 | 42.8 | 00:12:21 | |
| 1050.0 | 84.2 | 14.2 | 41.3 | 00:12:23 | |
| 1051.0 | 85.4 | 14.2 | 40.8 | 00:12:24 | |
| 1052.0 | 83.2 | 14.3 | 42.2 | 00:12:26 | |
| 1053.0 | 84.7 | 14.8 | 41.5 | 00:12:27 | |
| 1054.0 | 81.5 | 14.9 | 43.5 | 00:12:28 | |
| 1055.0 | 84.8 | 15.0 | 41.1 | 00:12:30 | |
| 1056.0 | 82.4 | 15.0 | 43.0 | 00:12:31 | |
| 1057.0 | 85.9 | 15.0 | 40.2 | 00:12:33 | |
| 1058.0 | 83.5 | 15.0 | 42.3 | 00:12:34 | |
| 1059.0 | 85.6 | 15.0 | 40.5 | 00:12:36 | |
| 1060.0 | 83.8 | 15.0 | 42.8 | 00:12:37 | |
| 1061.0 | 86.4 | 15.0 | 42.5 | 00:12:38 | |
| 1062.0 | 85.7 | 15.0 | 43.7 | 00:12:40 | |
| 1063.0 | 85.1 | 15.0 | 44.0 | 00:12:41 | |
| 1064.0 | 87.5 | 15.0 | 43.0 | 00:12:43 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1065.0 | 85.3 | 15.0 | 45.4 | 00:12:44 | |
| 1066.0 | 86.9 | 15.0 | 44.8 | 00:12:45 | |
| 1067.0 | 84.1 | 15.0 | 47.1 | 00:12:47 | |
| 1068.0 | 86.2 | 15.0 | 45.8 | 00:12:48 | |
| 1069.0 | 85.2 | 15.0 | 46.5 | 00:12:49 | |
| 1070.0 | 85.3 | 15.0 | 46.2 | 00:12:50 | |
| 1071.0 | 85.6 | 15.0 | 46.3 | 00:12:52 | |
| 1072.0 | 83.9 | 15.2 | 47.3 | 00:12:53 | |
| 1073.0 | 86.0 | 15.4 | 46.0 | 00:12:54 | |
| 1074.0 | 84.2 | 15.4 | 47.3 | 00:12:56 | |
| 1075.0 | 87.6 | 15.4 | 44.9 | 00:12:57 | |
| 1076.0 | 84.9 | 15.4 | 46.8 | 00:12:58 | |
| 1077.0 | 87.0 | 15.4 | 45.1 | 00:12:59 | |
| 1078.0 | 85.6 | 15.4 | 46.5 | 00:13:01 | |
| 1079.0 | 85.5 | 15.4 | 46.1 | 00:13:02 | |
| 1080.0 | 86.6 | 15.4 | 45.7 | 00:13:03 | |
| 1081.0 | 85.9 | 15.4 | 45.8 | 00:13:05 | |
| 1082.0 | 88.5 | 15.4 | 44.3 | 00:13:06 | |
| 1083.0 | 85.6 | 15.4 | 46.2 | 00:13:07 | |
| 1084.0 | 87.7 | 15.5 | 44.9 | 00:13:09 | |
| 1085.0 | 84.4 | 15.4 | 47.1 | 00:13:10 | |
| 1086.0 | 87.1 | 15.4 | 45.2 | 00:13:11 | |
| 1087.0 | 85.5 | 15.4 | 46.3 | 00:13:13 | |
| 1088.0 | 87.4 | 15.4 | 44.9 | 00:13:14 | |
| 1089.0 | 86.6 | 15.5 | 45.6 | 00:13:15 | |
| 1090.0 | 89.6 | 15.5 | 43.1 | 00:13:17 | |
| 1091.0 | 87.8 | 15.5 | 44.4 | 00:13:18 | |
| 1092.0 | 88.2 | 15.5 | 44.3 | 00:13:19 | |
| 1093.0 | 88.6 | 15.5 | 43.9 | 00:13:21 | |
| 1094.0 | 87.3 | 15.4 | 44.9 | 00:13:22 | |
| 1095.0 | 88.7 | 15.5 | 43.9 | 00:13:23 | |
| 1096.0 | 86.5 | 15.5 | 45.6 | 00:13:25 | |
| 1097.0 | 93.6 | 15.5 | 39.0 | 00:13:26 | |
| 1098.0 | 87.3 | 15.5 | 45.2 | 00:13:28 | |
| 1099.0 | 92.3 | 15.5 | 39.8 | 00:13:29 | |
| 1100.0 | 94.2 | 15.5 | 39.3 | 00:13:31 | |
| 1101.0 | 91.9 | 15.5 | 40.8 | 00:13:32 | |
| 1102.0 | 94.1 | 15.5 | 38.0 | 00:13:34 | |
| 1103.0 | 80.7 | 15.5 | 41.4 | 00:13:35 | |
| 1104.0 | 86.4 | 15.5 | 36.4 | 00:13:37 | |
| 1105.0 | 84.6 | 15.5 | 37.0 | 00:13:39 | |
| 1106.0 | 87.1 | 15.2 | 34.9 | 00:13:40 | |
| 1107.0 | 83.5 | 14.8 | 37.7 | 00:13:42 | |
| 1108.0 | 85.8 | 14.5 | 36.0 | 00:13:43 | |
| 1109.0 | 82.7 | 14.2 | 38.6 | 00:13:45 | |
| 1110.0 | 83.1 | 14.2 | 37.9 | 00:13:47 | |
| 1111.0 | 84.1 | 14.0 | 37.4 | 00:13:48 | |
| 1112.0 | 83.0 | 13.6 | 38.1 | 00:13:50 | |
| 1113.0 | 85.7 | 13.6 | 36.2 | 00:13:51 | |
| 1114.0 | 82.7 | 13.6 | 38.3 | 00:13:53 | |
| 1115.0 | 84.7 | 13.5 | 36.9 | 00:13:55 | |
| 1116.0 | 82.1 | 13.5 | 38.8 | 00:13:56 | |
| 1117.0 | 83.7 | 13.5 | 37.5 | 00:13:58 | |
| 1118.0 | 84.9 | 13.5 | 37.9 | 00:13:59 | |
| 1119.0 | 86.8 | 13.5 | 39.1 | 00:14:01 | |
| 1120.0 | 88.5 | 13.5 | 39.2 | 00:14:02 | |
| 1121.0 | 85.5 | 13.5 | 42.7 | 00:14:04 | |
| 1122.0 | 87.7 | 13.5 | 41.3 | 00:14:05 | |
| 1123.0 | 85.1 | 13.5 | 43.7 | 00:14:07 | |
| 1124.0 | 86.3 | 13.5 | 42.7 | 00:14:08 | |
| 1125.0 | 95.9 | 13.5 | 34.8 | 00:14:10 | |
| 1126.0 | 86.3 | 13.5 | 42.3 | 00:14:11 | |
| 1127.0 | 88.6 | 13.5 | 40.5 | 00:14:13 | |
| 1128.0 | 96.5 | 13.5 | 35.0 | 00:14:14 | |
| 1129.0 | 89.7 | 13.5 | 40.2 | 00:14:16 | |
| 1130.0 | 96.8 | 13.5 | 34.9 | 00:14:18 | |
| 1131.0 | 91.2 | 13.7 | 40.1 | 00:14:19 | |
| 1132.0 | 92.6 | 14.4 | 38.8 | 00:14:21 | |
| 1133.0 | 96.4 | 14.5 | 36.1 | 00:14:22 | |
| 1134.0 | 89.7 | 14.6 | 41.7 | 00:14:24 | |
| 1135.0 | 99.7 | 14.6 | 33.1 | 00:14:26 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1136.0 | 89.4 | 14.6 | 41.8 | 00:14:27 | |
| 1137.0 | 91.3 | 15.2 | 40.0 | 00:14:29 | |
| 1138.0 | 98.8 | 15.4 | 34.8 | 00:14:30 | |
| 1139.0 | 88.7 | 15.4 | 42.1 | 00:14:32 | |
| 1140.0 | 97.2 | 15.5 | 35.8 | 00:14:33 | |
| 1141.0 | 86.4 | 15.4 | 43.9 | 00:14:35 | |
| 1142.0 | 95.0 | 15.5 | 34.8 | 00:14:36 | |
| 1143.0 | 85.9 | 15.5 | 41.5 | 00:14:38 | |
| 1144.0 | 87.8 | 15.5 | 36.0 | 00:14:40 | |
| 1145.0 | 82.6 | 15.5 | 39.0 | 00:14:41 | |
| 1146.0 | 85.7 | 15.5 | 36.6 | 00:14:43 | |
| 1147.0 | 83.1 | 15.5 | 38.4 | 00:14:44 | |
| 1148.0 | 85.0 | 15.5 | 36.7 | 00:14:46 | |
| 1149.0 | 84.3 | 15.5 | 37.4 | 00:14:48 | |
| 1150.0 | 85.7 | 15.5 | 36.1 | 00:14:49 | |
| 1151.0 | 85.3 | 15.5 | 36.7 | 00:14:51 | |
| 1152.0 | 84.3 | 15.5 | 37.2 | 00:14:53 | |
| 1153.0 | 86.4 | 15.5 | 35.9 | 00:14:54 | |
| 1154.0 | 84.3 | 15.5 | 37.2 | 00:14:56 | |
| 1155.0 | 87.8 | 15.5 | 34.6 | 00:14:58 | |
| 1156.0 | 85.4 | 15.5 | 36.8 | 00:14:59 | |
| 1157.0 | 88.1 | 15.5 | 35.8 | 00:15:01 | |
| 1158.0 | 85.2 | 15.5 | 38.9 | 00:15:02 | |
| 1159.0 | 87.3 | 15.5 | 37.7 | 00:15:04 | |
| 1160.0 | 86.5 | 15.5 | 38.6 | 00:15:06 | |
| 1161.0 | 88.2 | 15.5 | 37.7 | 00:15:07 | |
| 1162.0 | 89.6 | 15.5 | 37.7 | 00:15:09 | |
| 1163.0 | 88.2 | 15.5 | 39.0 | 00:15:10 | |
| 1164.0 | 89.8 | 15.5 | 38.3 | 00:15:12 | |
| 1165.0 | 87.4 | 15.5 | 40.0 | 00:15:13 | |
| 1166.0 | 90.7 | 15.5 | 37.7 | 00:15:15 | |
| 1167.0 | 89.9 | 15.5 | 37.9 | 00:15:16 | |
| 1168.0 | 90.9 | 15.5 | 37.5 | 00:15:18 | |
| 1169.0 | 91.0 | 15.5 | 37.3 | 00:15:20 | |
| 1170.0 | 89.9 | 15.5 | 38.2 | 00:15:21 | |
| 1171.0 | 90.7 | 15.5 | 37.7 | 00:15:23 | |
| 1172.0 | 90.4 | 15.5 | 37.8 | 00:15:24 | |
| 1173.0 | 90.5 | 15.5 | 38.0 | 00:15:26 | |
| 1174.0 | 90.7 | 15.5 | 37.6 | 00:15:28 | |
| 1175.0 | 89.8 | 15.5 | 38.5 | 00:15:29 | |
| 1176.0 | 88.1 | 15.5 | 39.5 | 00:15:31 | |
| 1177.0 | 89.1 | 15.5 | 39.0 | 00:15:32 | |
| 1178.0 | 86.4 | 15.5 | 40.9 | 00:15:34 | |
| 1179.0 | 89.8 | 15.5 | 38.5 | 00:15:35 | |
| 1180.0 | 87.2 | 15.5 | 40.3 | 00:15:37 | |
| 1181.0 | 89.2 | 15.5 | 38.8 | 00:15:38 | |
| 1182.0 | 86.4 | 15.5 | 40.9 | 00:15:40 | |
| 1183.0 | 88.0 | 15.5 | 39.7 | 00:15:41 | |
| 1184.0 | 87.5 | 15.5 | 40.3 | 00:15:43 | |
| 1185.0 | 87.4 | 15.5 | 40.0 | 00:15:44 | |
| 1186.0 | 89.3 | 15.5 | 38.9 | 00:15:46 | |
| 1187.0 | 87.1 | 15.5 | 40.2 | 00:15:47 | |
| 1188.0 | 89.2 | 15.5 | 39.0 | 00:15:49 | |
| 1189.0 | 85.7 | 15.5 | 41.3 | 00:15:50 | |
| 1190.0 | 89.8 | 15.5 | 38.5 | 00:15:52 | |
| 1191.0 | 86.4 | 15.5 | 40.9 | 00:15:53 | |
| 1192.0 | 90.1 | 15.5 | 38.3 | 00:15:55 | |
| 1193.0 | 86.8 | 15.5 | 40.7 | 00:15:56 | |
| 1194.0 | 89.1 | 15.5 | 39.0 | 00:15:58 | |
| 1195.0 | 86.9 | 15.5 | 40.6 | 00:15:59 | |
| 1196.0 | 88.8 | 15.5 | 39.1 | 00:16:01 | |
| 1197.0 | 88.6 | 15.5 | 39.4 | 00:16:02 | |
| 1198.0 | 89.3 | 15.5 | 38.8 | 00:16:04 | |
| 1199.0 | 89.7 | 15.5 | 38.7 | 00:16:06 | |
| 1200.0 | 87.7 | 15.5 | 39.9 | 00:16:07 | |
| 1201.0 | 88.9 | 15.5 | 39.3 | 00:16:09 | |
| 1202.0 | 86.7 | 15.5 | 40.7 | 00:16:10 | |
| 1203.0 | 89.9 | 15.5 | 38.4 | 00:16:12 | |
| 1204.0 | 87.6 | 15.5 | 40.1 | 00:16:13 | |
| 1205.0 | 90.0 | 15.5 | 38.4 | 00:16:15 | |
| 1206.0 | 87.8 | 15.5 | 40.3 | 00:16:16 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1207.0 | 88.4 | 15.5 | 40.0 | 00:16:18 | |
| 1208.0 | 87.9 | 15.5 | 40.4 | 00:16:19 | |
| 1209.0 | 88.1 | 15.5 | 40.1 | 00:16:21 | |
| 1210.0 | 90.6 | 15.5 | 38.8 | 00:16:22 | |
| 1211.0 | 88.3 | 15.5 | 40.6 | 00:16:24 | |
| 1212.0 | 90.6 | 15.5 | 39.3 | 00:16:25 | |
| 1213.0 | 87.2 | 15.5 | 42.4 | 00:16:27 | |
| 1214.0 | 89.7 | 15.5 | 40.8 | 00:16:28 | |
| 1215.0 | 86.9 | 15.5 | 42.9 | 00:16:30 | |
| 1216.0 | 90.5 | 15.5 | 40.3 | 00:16:31 | |
| 1217.0 | 87.9 | 15.5 | 42.3 | 00:16:32 | |
| 1218.0 | 90.1 | 15.5 | 40.7 | 00:16:34 | |
| 1219.0 | 87.3 | 15.5 | 42.7 | 00:16:35 | |
| 1220.0 | 88.2 | 15.5 | 42.1 | 00:16:37 | |
| 1221.0 | 88.4 | 15.5 | 41.9 | 00:16:38 | |
| 1222.0 | 87.7 | 15.5 | 42.4 | 00:16:40 | |
| 1223.0 | 90.1 | 15.5 | 40.7 | 00:16:41 | |
| 1224.0 | 87.9 | 15.5 | 42.3 | 00:16:42 | |
| 1225.0 | 89.2 | 15.5 | 41.3 | 00:16:44 | |
| 1226.0 | 86.7 | 15.5 | 43.1 | 00:16:45 | |
| 1227.0 | 89.5 | 15.5 | 41.3 | 00:16:47 | |
| 1228.0 | 88.7 | 15.5 | 42.5 | 00:16:48 | |
| 1229.0 | 90.2 | 15.5 | 41.8 | 00:16:50 | |
| 1230.0 | 89.5 | 15.5 | 42.7 | 00:16:51 | |
| 1231.0 | 89.2 | 15.5 | 43.1 | 00:16:52 | |
| 1232.0 | 90.0 | 15.5 | 43.1 | 00:16:54 | |
| 1233.0 | 88.9 | 15.4 | 43.8 | 00:16:55 | |
| 1234.0 | 91.8 | 15.5 | 42.1 | 00:16:57 | |
| 1235.0 | 88.4 | 15.4 | 44.3 | 00:16:58 | |
| 1236.0 | 91.7 | 15.5 | 42.3 | 00:16:59 | |
| 1237.0 | 87.5 | 15.4 | 45.7 | 00:17:01 | |
| 1238.0 | 90.7 | 15.4 | 43.7 | 00:17:02 | |
| 1239.0 | 89.4 | 15.4 | 44.8 | 00:17:03 | |
| 1240.0 | 91.3 | 15.4 | 43.2 | 00:17:05 | |
| 1241.0 | 96.9 | 15.5 | 38.4 | 00:17:06 | |
| 1242.0 | 89.5 | 15.5 | 44.0 | 00:17:08 | |
| 1243.0 | 97.9 | 15.5 | 37.3 | 00:17:09 | |
| 1244.0 | 95.2 | 15.5 | 38.8 | 00:17:11 | |
| 1245.0 | 94.7 | 15.5 | 38.2 | 00:17:12 | |
| 1246.0 | 97.8 | 15.5 | 36.4 | 00:17:14 | |
| 1247.0 | 96.6 | 15.5 | 36.6 | 00:17:16 | |
| 1248.0 | 98.0 | 15.5 | 36.3 | 00:17:17 | |
| 1249.0 | 95.0 | 15.5 | 38.0 | 00:17:19 | |
| 1250.0 | 96.7 | 15.5 | 37.4 | 00:17:21 | |
| 1251.0 | 94.0 | 15.5 | 38.7 | 00:17:22 | |
| 1252.0 | 98.0 | 15.5 | 36.1 | 00:17:24 | |
| 1253.0 | 92.9 | 15.5 | 39.5 | 00:17:25 | |
| 1254.0 | 98.9 | 15.5 | 35.4 | 00:17:27 | |
| 1255.0 | 91.2 | 15.5 | 41.1 | 00:17:28 | |
| 1256.0 | 97.9 | 15.5 | 36.1 | 00:17:30 | |
| 1257.0 | 89.2 | 15.5 | 42.5 | 00:17:32 | |
| 1258.0 | 99.1 | 15.5 | 35.3 | 00:17:33 | |
| 1259.0 | 92.1 | 15.5 | 41.0 | 00:17:35 | |
| 1260.0 | 94.4 | 15.5 | 38.5 | 00:17:36 | |
| 1261.0 | 98.8 | 15.5 | 35.6 | 00:17:38 | |
| 1262.0 | 92.2 | 15.5 | 40.1 | 00:17:39 | |
| 1263.0 | 100.2 | 15.5 | 34.5 | 00:17:41 | |
| 1264.0 | 88.4 | 15.5 | 43.5 | 00:17:43 | |
| 1265.0 | 86.7 | 15.5 | 44.8 | 00:17:44 | |
| 1266.0 | 86.8 | 15.4 | 44.9 | 00:17:45 | |
| 1267.0 | 85.2 | 15.4 | 46.1 | 00:17:47 | |
| 1268.0 | 85.5 | 15.4 | 46.2 | 00:17:48 | |
| 1269.0 | 84.7 | 15.4 | 46.5 | 00:17:49 | |
| 1270.0 | 86.0 | 15.4 | 45.7 | 00:17:50 | |
| 1271.0 | 85.7 | 15.4 | 46.0 | 00:17:52 | |
| 1272.0 | 84.8 | 15.4 | 46.5 | 00:17:53 | |
| 1273.0 | 84.5 | 15.4 | 46.8 | 00:17:54 | |
| 1274.0 | 83.2 | 15.4 | 47.7 | 00:17:56 | |
| 1275.0 | 84.5 | 15.4 | 46.9 | 00:17:57 | |
| 1276.0 | 85.2 | 15.4 | 46.3 | 00:17:58 | |
| 1277.0 | 86.0 | 15.4 | 45.6 | 00:18:00 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1278.0 | 86.4 | 15.4 | 45.5 | 00:18:01 | |
| 1279.0 | 86.3 | 15.4 | 45.6 | 00:18:02 | |
| 1280.0 | 86.2 | 15.4 | 45.5 | 00:18:03 | |
| 1281.0 | 87.3 | 15.4 | 44.7 | 00:18:05 | |
| 1282.0 | 87.3 | 15.4 | 44.7 | 00:18:06 | |
| 1283.0 | 88.2 | 15.4 | 44.2 | 00:18:07 | |
| 1284.0 | 86.3 | 15.4 | 45.5 | 00:18:09 | |
| 1285.0 | 85.6 | 15.4 | 45.6 | 00:18:10 | |
| 1286.0 | 87.8 | 15.4 | 44.4 | 00:18:11 | |
| 1287.0 | 95.8 | 15.5 | 38.2 | 00:18:13 | |
| 1288.0 | 86.1 | 15.5 | 45.5 | 00:18:14 | |
| 1289.0 | 87.1 | 15.5 | 44.9 | 00:18:16 | |
| 1290.0 | 97.6 | 15.5 | 36.1 | 00:18:17 | |
| 1291.0 | 94.0 | 15.5 | 38.7 | 00:18:19 | |
| 1292.0 | 92.6 | 15.5 | 40.2 | 00:18:20 | |
| 1293.0 | 97.0 | 15.5 | 38.8 | 00:18:22 | |
| 1294.0 | 100.5 | 15.5 | 38.1 | 00:18:24 | |
| 1295.0 | 94.3 | 15.5 | 42.5 | 00:18:25 | |
| 1296.0 | 105.9 | 15.5 | 34.9 | 00:18:27 | |
| 1297.0 | 94.6 | 15.5 | 44.1 | 00:18:28 | |
| 1298.0 | 98.3 | 15.4 | 41.5 | 00:18:29 | |
| 1299.0 | 106.3 | 15.5 | 35.4 | 00:18:31 | |
| 1300.0 | 101.2 | 15.5 | 38.8 | 00:18:33 | |
| 1301.0 | 106.8 | 15.5 | 35.0 | 00:18:34 | |
| 1302.0 | 100.3 | 15.5 | 39.4 | 00:18:36 | |
| 1303.0 | 104.3 | 15.5 | 36.8 | 00:18:38 | |
| 1304.0 | 102.7 | 15.5 | 37.7 | 00:18:39 | |
| 1305.0 | 105.7 | 15.5 | 35.9 | 00:18:41 | |
| 1306.0 | 105.5 | 15.5 | 35.7 | 00:18:43 | |
| 1307.0 | 101.9 | 15.5 | 38.5 | 00:18:44 | |
| 1308.0 | 101.5 | 15.5 | 38.8 | 00:18:46 | |
| 1309.0 | 99.0 | 15.5 | 40.6 | 00:18:47 | |
| 1310.0 | 103.6 | 15.5 | 37.4 | 00:18:49 | |
| 1311.0 | 96.4 | 15.5 | 43.0 | 00:18:50 | |
| 1312.0 | 93.6 | 15.4 | 44.9 | 00:18:51 | |
| 1313.0 | 102.1 | 15.5 | 38.4 | 00:18:53 | |
| 1314.0 | 93.0 | 15.4 | 45.6 | 00:18:54 | |
| 1315.0 | 88.9 | 15.4 | 49.5 | 00:18:56 | |
| 1316.0 | 88.9 | 15.4 | 49.6 | 00:18:57 | |
| 1317.0 | 88.7 | 15.4 | 50.0 | 00:18:58 | |
| 1318.0 | 87.1 | 15.4 | 51.1 | 00:18:59 | |
| 1319.0 | 88.9 | 15.4 | 49.7 | 00:19:00 | |
| 1320.0 | 89.4 | 15.4 | 49.5 | 00:19:02 | |
| 1321.0 | 88.8 | 15.4 | 49.9 | 00:19:03 | |
| 1322.0 | 88.1 | 15.4 | 50.5 | 00:19:04 | |
| 1323.0 | 87.1 | 15.4 | 51.3 | 00:19:05 | |
| 1324.0 | 87.4 | 15.4 | 51.0 | 00:19:06 | |
| 1325.0 | 88.0 | 15.4 | 50.6 | 00:19:07 | |
| 1326.0 | 88.7 | 15.4 | 50.0 | 00:19:09 | |
| 1327.0 | 88.4 | 15.4 | 50.3 | 00:19:10 | |
| 1328.0 | 88.2 | 15.4 | 50.6 | 00:19:11 | |
| 1329.0 | 86.9 | 15.4 | 51.3 | 00:19:12 | |
| 1330.0 | 87.4 | 15.4 | 51.0 | 00:19:13 | |
| 1331.0 | 88.5 | 15.4 | 50.3 | 00:19:15 | |
| 1332.0 | 88.9 | 15.4 | 50.0 | 00:19:16 | |
| 1333.0 | 89.0 | 15.4 | 49.9 | 00:19:17 | |
| 1334.0 | 87.4 | 15.4 | 51.0 | 00:19:18 | |
| 1335.0 | 87.2 | 15.4 | 51.3 | 00:19:19 | |
| 1336.0 | 87.1 | 15.4 | 51.2 | 00:19:21 | |
| 1337.0 | 88.2 | 15.4 | 50.5 | 00:19:22 | |
| 1338.0 | 89.7 | 15.4 | 49.4 | 00:19:23 | |
| 1339.0 | 89.4 | 15.4 | 49.8 | 00:19:24 | |
| 1340.0 | 90.3 | 15.4 | 49.3 | 00:19:25 | |
| 1341.0 | 88.4 | 15.4 | 50.2 | 00:19:27 | |
| 1342.0 | 89.0 | 15.4 | 50.0 | 00:19:28 | |
| 1343.0 | 89.0 | 15.4 | 49.8 | 00:19:29 | |
| 1344.0 | 90.7 | 15.4 | 48.6 | 00:19:30 | |
| 1345.0 | 91.0 | 15.4 | 48.5 | 00:19:31 | |
| 1346.0 | 89.3 | 15.4 | 49.8 | 00:19:33 | |
| 1347.0 | 89.1 | 15.4 | 49.9 | 00:19:34 | |
| 1348.0 | 88.6 | 15.4 | 50.1 | 00:19:35 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1349.0 | 89.5 | 15.4 | 49.4 | 00:19:36 | |
| 1350.0 | 90.8 | 15.4 | 48.5 | 00:19:37 | |
| 1351.0 | 90.9 | 15.4 | 48.5 | 00:19:39 | |
| 1352.0 | 89.8 | 15.4 | 49.3 | 00:19:40 | |
| 1353.0 | 89.7 | 15.4 | 49.4 | 00:19:41 | |
| 1354.0 | 89.5 | 15.4 | 49.5 | 00:19:42 | |
| 1355.0 | 90.7 | 15.4 | 48.8 | 00:19:44 | |
| 1356.0 | 90.5 | 15.4 | 48.8 | 00:19:45 | |
| 1357.0 | 90.7 | 15.4 | 48.6 | 00:19:46 | |
| 1358.0 | 90.7 | 15.4 | 48.7 | 00:19:47 | |
| 1359.0 | 89.3 | 15.4 | 49.7 | 00:19:48 | |
| 1360.0 | 88.0 | 15.4 | 50.5 | 00:19:50 | |
| 1361.0 | 88.0 | 15.4 | 50.8 | 00:19:51 | |
| 1362.0 | 89.2 | 15.4 | 49.8 | 00:19:52 | |
| 1363.0 | 89.4 | 15.4 | 49.8 | 00:19:53 | |
| 1364.0 | 88.0 | 15.4 | 50.6 | 00:19:54 | |
| 1365.0 | 87.8 | 15.4 | 50.9 | 00:19:56 | |
| 1366.0 | 87.9 | 15.4 | 50.5 | 00:19:57 | |
| 1367.0 | 88.5 | 15.4 | 50.4 | 00:19:58 | |
| 1368.0 | 89.3 | 15.4 | 49.8 | 00:19:59 | |
| 1369.0 | 88.6 | 15.4 | 50.2 | 00:20:00 | |
| 1370.0 | 88.1 | 15.4 | 50.6 | 00:20:02 | |
| 1371.0 | 88.6 | 15.4 | 50.2 | 00:20:03 | |
| 1372.0 | 88.9 | 15.4 | 49.9 | 00:20:04 | |
| 1373.0 | 88.2 | 15.4 | 50.5 | 00:20:05 | |
| 1374.0 | 88.6 | 15.4 | 50.2 | 00:20:06 | |
| 1375.0 | 88.4 | 15.4 | 50.4 | 00:20:08 | |
| 1376.0 | 89.8 | 15.4 | 49.5 | 00:20:09 | |
| 1377.0 | 86.9 | 15.4 | 51.6 | 00:20:10 | |
| 1378.0 | 88.9 | 15.4 | 49.9 | 00:20:11 | |
| 1379.0 | 88.5 | 15.4 | 50.5 | 00:20:12 | |
| 1380.0 | 89.5 | 15.4 | 49.6 | 00:20:14 | |
| 1381.0 | 89.9 | 15.4 | 49.3 | 00:20:15 | |
| 1382.0 | 90.7 | 15.4 | 48.7 | 00:20:16 | |
| 1383.0 | 90.8 | 15.4 | 48.7 | 00:20:17 | |
| 1384.0 | 89.3 | 15.4 | 49.7 | 00:20:18 | |
| 1385.0 | 90.0 | 15.4 | 49.2 | 00:20:20 | |
| 1386.0 | 89.1 | 15.4 | 49.9 | 00:20:21 | |
| 1387.0 | 90.0 | 15.4 | 49.1 | 00:20:22 | |
| 1388.0 | 89.5 | 15.4 | 49.7 | 00:20:23 | |
| 1389.0 | 90.7 | 15.4 | 48.8 | 00:20:25 | |
| 1390.0 | 89.1 | 15.4 | 50.1 | 00:20:26 | |
| 1391.0 | 89.5 | 15.4 | 49.6 | 00:20:27 | |
| 1392.0 | 89.0 | 15.4 | 50.2 | 00:20:28 | |
| 1393.0 | 89.8 | 15.4 | 49.4 | 00:20:29 | |
| 1394.0 | 90.0 | 15.4 | 49.4 | 00:20:31 | |
| 1395.0 | 89.7 | 15.4 | 49.4 | 00:20:32 | |
| 1396.0 | 90.5 | 15.4 | 49.1 | 00:20:33 | |
| 1397.0 | 88.8 | 15.4 | 50.1 | 00:20:34 | |
| 1398.0 | 90.1 | 15.4 | 49.3 | 00:20:35 | |
| 1399.0 | 88.5 | 15.4 | 50.3 | 00:20:37 | |
| 1400.0 | 90.4 | 15.4 | 49.0 | 00:20:38 | |
| 1401.0 | 89.2 | 15.4 | 49.9 | 00:20:39 | |
| 1402.0 | 90.2 | 15.4 | 49.2 | 00:20:40 | |
| 1403.0 | 88.7 | 15.4 | 50.3 | 00:20:41 | |
| 1404.0 | 89.8 | 15.4 | 49.7 | 00:20:43 | |
| 1405.0 | 89.1 | 15.4 | 49.9 | 00:20:44 | |
| 1406.0 | 89.9 | 15.4 | 49.9 | 00:20:45 | |
| 1407.0 | 90.5 | 15.4 | 49.9 | 00:20:46 | |
| 1408.0 | 91.1 | 15.4 | 49.6 | 00:20:48 | |
| 1409.0 | 91.1 | 15.4 | 49.7 | 00:20:49 | |
| 1410.0 | 90.1 | 15.4 | 50.1 | 00:20:50 | |
| 1411.0 | 91.5 | 15.4 | 49.5 | 00:20:51 | |
| 1412.0 | 90.6 | 15.4 | 49.8 | 00:20:52 | |
| 1413.0 | 91.9 | 15.4 | 49.3 | 00:20:54 | |
| 1414.0 | 89.9 | 15.4 | 50.3 | 00:20:55 | |
| 1415.0 | 91.3 | 15.4 | 49.6 | 00:20:56 | |
| 1416.0 | 89.9 | 15.4 | 50.4 | 00:20:57 | |
| 1417.0 | 91.9 | 15.4 | 49.1 | 00:20:58 | |
| 1418.0 | 90.9 | 15.4 | 49.7 | 00:21:00 | |
| 1419.0 | 92.7 | 15.4 | 48.4 | 00:21:01 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1420.0 | 90.7 | 15.4 | 49.9 | 00:21:02 | |
| 1421.0 | 92.2 | 15.4 | 48.9 | 00:21:03 | |
| 1422.0 | 89.7 | 15.4 | 50.7 | 00:21:04 | |
| 1423.0 | 91.8 | 15.4 | 49.2 | 00:21:06 | |
| 1424.0 | 90.5 | 15.4 | 50.1 | 00:21:07 | |
| 1425.0 | 91.6 | 15.4 | 49.3 | 00:21:08 | |
| 1426.0 | 90.9 | 15.4 | 50.0 | 00:21:09 | |
| 1427.0 | 91.0 | 15.4 | 49.7 | 00:21:10 | |
| 1428.0 | 91.0 | 15.4 | 49.7 | 00:21:12 | |
| 1429.0 | 90.0 | 15.4 | 50.3 | 00:21:13 | |
| 1430.0 | 91.4 | 15.4 | 49.5 | 00:21:14 | |
| 1431.0 | 91.5 | 15.4 | 49.2 | 00:21:15 | |
| 1432.0 | 92.0 | 15.4 | 49.2 | 00:21:16 | |
| 1433.0 | 91.2 | 15.4 | 49.4 | 00:21:18 | |
| 1434.0 | 91.8 | 15.4 | 49.3 | 00:21:19 | |
| 1435.0 | 90.9 | 15.4 | 49.6 | 00:21:20 | |
| 1436.0 | 91.7 | 15.4 | 49.3 | 00:21:21 | |
| 1437.0 | 91.5 | 15.4 | 49.4 | 00:21:23 | |
| 1438.0 | 92.4 | 15.4 | 48.8 | 00:21:24 | |
| 1439.0 | 91.1 | 15.4 | 49.5 | 00:21:25 | |
| 1440.0 | 91.5 | 15.4 | 49.5 | 00:21:26 | |
| 1441.0 | 90.9 | 15.4 | 49.7 | 00:21:27 | |
| 1442.0 | 93.5 | 15.4 | 48.0 | 00:21:29 | |
| 1443.0 | 90.8 | 15.4 | 49.9 | 00:21:30 | |
| 1444.0 | 94.1 | 15.4 | 48.3 | 00:21:31 | |
| 1445.0 | 97.6 | 15.4 | 45.5 | 00:21:32 | |
| 1446.0 | 104.7 | 15.5 | 40.9 | 00:21:34 | |
| 1447.0 | 98.8 | 15.4 | 45.2 | 00:21:35 | |
| 1448.0 | 94.6 | 15.4 | 47.8 | 00:21:37 | |
| 1449.0 | 99.5 | 15.4 | 44.7 | 00:21:38 | |
| 1450.0 | 112.7 | 15.5 | 33.8 | 00:21:40 | |
| 1451.0 | 100.1 | 15.5 | 43.5 | 00:21:41 | |
| 1452.0 | 95.9 | 15.4 | 46.4 | 00:21:42 | |
| 1453.0 | 105.3 | 15.4 | 39.4 | 00:21:44 | |
| 1454.0 | 114.5 | 15.5 | 32.7 | 00:21:46 | |
| 1455.0 | 100.5 | 15.5 | 43.1 | 00:21:47 | |
| 1456.0 | 101.0 | 15.4 | 42.9 | 00:21:48 | |
| 1457.0 | 106.4 | 15.5 | 38.6 | 00:21:50 | |
| 1458.0 | 108.7 | 15.5 | 37.2 | 00:21:52 | |
| 1459.0 | 98.8 | 15.4 | 44.5 | 00:21:53 | |
| 1460.0 | 95.2 | 15.4 | 47.2 | 00:21:54 | |
| 1461.0 | 96.8 | 15.4 | 46.9 | 00:21:56 | |
| 1462.0 | 112.8 | 15.5 | 33.3 | 00:21:57 | |
| 1463.0 | 108.8 | 15.5 | 36.3 | 00:21:59 | |
| 1464.0 | 99.8 | 15.5 | 43.6 | 00:22:00 | |
| 1465.0 | 95.8 | 15.4 | 47.0 | 00:22:02 | |
| 1466.0 | 93.9 | 15.4 | 48.4 | 00:22:03 | |
| 1467.0 | 97.4 | 15.4 | 46.6 | 00:22:04 | |
| 1468.0 | 111.0 | 15.5 | 35.3 | 00:22:06 | |
| 1469.0 | 102.0 | 15.5 | 42.3 | 00:22:07 | |
| 1470.0 | 96.7 | 15.4 | 46.7 | 00:22:09 | |
| 1471.0 | 92.4 | 15.4 | 50.2 | 00:22:10 | |
| 1472.0 | 92.5 | 15.4 | 50.4 | 00:22:11 | |
| 1473.0 | 91.7 | 15.4 | 51.2 | 00:22:12 | |
| 1474.0 | 91.8 | 15.4 | 50.8 | 00:22:13 | |
| 1475.0 | 94.1 | 15.4 | 49.7 | 00:22:15 | |
| 1476.0 | 90.1 | 15.4 | 52.5 | 00:22:16 | |
| 1477.0 | 89.8 | 15.4 | 52.7 | 00:22:17 | |
| 1478.0 | 91.6 | 15.4 | 51.8 | 00:22:18 | |
| 1479.0 | 89.9 | 15.4 | 52.6 | 00:22:19 | |
| 1480.0 | 98.3 | 15.4 | 46.5 | 00:22:20 | |
| 1481.0 | 91.4 | 15.4 | 51.7 | 00:22:22 | |
| 1482.0 | 94.4 | 15.4 | 49.4 | 00:22:23 | |
| 1483.0 | 90.1 | 15.4 | 52.8 | 00:22:24 | |
| 1484.0 | 92.9 | 15.4 | 50.4 | 00:22:25 | |
| 1485.0 | 90.7 | 15.4 | 52.2 | 00:22:26 | |
| 1486.0 | 92.2 | 15.4 | 51.1 | 00:22:27 | |
| 1487.0 | 89.7 | 15.4 | 52.9 | 00:22:29 | |
| 1488.0 | 91.7 | 15.4 | 51.3 | 00:22:30 | |
| 1489.0 | 90.5 | 15.4 | 52.4 | 00:22:31 | |
| 1490.0 | 91.7 | 15.4 | 51.5 | 00:22:32 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1491.0 | 90.4 | 15.4 | 52.5 | 00:22:33 | |
| 1492.0 | 91.0 | 15.4 | 52.0 | 00:22:34 | |
| 1493.0 | 91.2 | 15.4 | 51.9 | 00:22:36 | |
| 1494.0 | 90.7 | 15.4 | 52.2 | 00:22:37 | |
| 1495.0 | 91.6 | 15.4 | 51.7 | 00:22:38 | |
| 1496.0 | 90.7 | 15.4 | 52.1 | 00:22:39 | |
| 1497.0 | 92.1 | 15.4 | 51.2 | 00:22:40 | |
| 1498.0 | 91.5 | 15.4 | 51.7 | 00:22:41 | |
| 1499.0 | 92.1 | 15.4 | 51.2 | 00:22:43 | |
| 1500.0 | 91.0 | 15.4 | 52.1 | 00:22:44 | |
| 1501.0 | 91.7 | 15.4 | 51.6 | 00:22:45 | |
| 1502.0 | 91.6 | 15.4 | 51.6 | 00:22:46 | |
| 1503.0 | 92.6 | 15.4 | 50.9 | 00:22:47 | |
| 1504.0 | 92.1 | 15.4 | 51.3 | 00:22:48 | |
| 1505.0 | 92.2 | 15.4 | 51.1 | 00:22:49 | |
| 1506.0 | 92.8 | 15.4 | 50.8 | 00:22:51 | |
| 1507.0 | 92.2 | 15.4 | 51.1 | 00:22:52 | |
| 1508.0 | 91.7 | 15.4 | 51.5 | 00:22:53 | |
| 1509.0 | 91.8 | 15.4 | 51.3 | 00:22:54 | |
| 1510.0 | 92.6 | 15.4 | 50.9 | 00:22:55 | |
| 1511.0 | 92.2 | 15.4 | 51.0 | 00:22:57 | |
| 1512.0 | 91.8 | 15.4 | 51.3 | 00:22:58 | |
| 1513.0 | 92.4 | 15.4 | 51.0 | 00:22:59 | |
| 1514.0 | 92.0 | 15.4 | 51.3 | 00:23:00 | |
| 1515.0 | 92.0 | 15.4 | 51.3 | 00:23:01 | |
| 1516.0 | 92.1 | 15.4 | 51.1 | 00:23:02 | |
| 1517.0 | 92.1 | 15.4 | 51.3 | 00:23:04 | |
| 1518.0 | 92.9 | 15.4 | 50.7 | 00:23:05 | |
| 1519.0 | 91.2 | 15.4 | 51.8 | 00:23:06 | |
| 1520.0 | 92.7 | 15.4 | 50.7 | 00:23:07 | |
| 1521.0 | 91.9 | 15.4 | 51.4 | 00:23:08 | |
| 1522.0 | 93.8 | 15.4 | 51.2 | 00:23:09 | |
| 1523.0 | 93.5 | 15.4 | 51.9 | 00:23:11 | |
| 1524.0 | 94.4 | 15.4 | 51.6 | 00:23:12 | |
| 1525.0 | 93.8 | 15.4 | 51.8 | 00:23:13 | |
| 1526.0 | 94.5 | 15.4 | 51.8 | 00:23:14 | |
| 1527.0 | 94.8 | 15.4 | 52.2 | 00:23:15 | |
| 1528.0 | 95.0 | 15.4 | 52.3 | 00:23:16 | |
| 1529.0 | 95.7 | 15.4 | 51.9 | 00:23:18 | |
| 1530.0 | 94.7 | 15.4 | 52.4 | 00:23:19 | |
| 1531.0 | 95.3 | 15.4 | 52.3 | 00:23:20 | |
| 1532.0 | 94.7 | 15.4 | 52.6 | 00:23:21 | |
| 1533.0 | 95.5 | 15.4 | 52.2 | 00:23:22 | |
| 1534.0 | 95.0 | 15.4 | 52.6 | 00:23:23 | |
| 1535.0 | 94.9 | 15.4 | 52.7 | 00:23:24 | |
| 1536.0 | 94.8 | 15.4 | 52.8 | 00:23:26 | |
| 1537.0 | 94.6 | 15.4 | 52.9 | 00:23:27 | |
| 1538.0 | 94.5 | 15.4 | 53.1 | 00:23:28 | |
| 1539.0 | 94.3 | 15.4 | 53.2 | 00:23:29 | |
| 1540.0 | 94.5 | 15.4 | 53.0 | 00:23:30 | |
| 1541.0 | 94.6 | 15.4 | 53.0 | 00:23:31 | |
| 1542.0 | 94.3 | 15.4 | 53.4 | 00:23:32 | |
| 1543.0 | 94.7 | 15.4 | 52.9 | 00:23:33 | |
| 1544.0 | 94.5 | 15.4 | 53.1 | 00:23:35 | |
| 1545.0 | 95.5 | 15.4 | 52.5 | 00:23:36 | |
| 1546.0 | 94.8 | 15.4 | 52.9 | 00:23:37 | |
| 1547.0 | 95.5 | 15.4 | 52.4 | 00:23:38 | |
| 1548.0 | 95.4 | 15.4 | 52.6 | 00:23:39 | |
| 1549.0 | 96.1 | 15.4 | 52.6 | 00:23:40 | |
| 1550.0 | 96.3 | 15.4 | 52.5 | 00:23:41 | |
| 1551.0 | 96.2 | 15.4 | 52.6 | 00:23:43 | |
| 1552.0 | 96.2 | 15.4 | 52.5 | 00:23:44 | |
| 1553.0 | 96.4 | 15.4 | 52.5 | 00:23:45 | |
| 1554.0 | 96.0 | 15.4 | 52.6 | 00:23:46 | |
| 1555.0 | 96.4 | 15.4 | 52.5 | 00:23:47 | |
| 1556.0 | 96.1 | 15.4 | 52.7 | 00:23:48 | |
| 1557.0 | 96.9 | 15.4 | 52.4 | 00:23:49 | |
| 1558.0 | 98.1 | 15.4 | 52.6 | 00:23:51 | |
| 1559.0 | 98.5 | 15.4 | 52.4 | 00:23:52 | |
| 1560.0 | 98.5 | 15.4 | 52.4 | 00:23:53 | |
| 1561.0 | 98.8 | 15.4 | 52.3 | 00:23:54 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1562.0 | 98.6 | 15.4 | 52.5 | 00:23:55 | |
| 1563.0 | 99.9 | 15.4 | 52.7 | 00:23:56 | |
| 1564.0 | 100.5 | 15.4 | 52.6 | 00:23:57 | |
| 1565.0 | 100.6 | 15.4 | 52.5 | 00:23:59 | |
| 1566.0 | 101.1 | 15.4 | 52.2 | 00:24:00 | |
| 1567.0 | 100.4 | 15.4 | 52.6 | 00:24:01 | |
| 1568.0 | 100.9 | 15.4 | 52.4 | 00:24:02 | |
| 1569.0 | 100.7 | 15.4 | 52.5 | 00:24:03 | |
| 1570.0 | 100.8 | 15.4 | 52.4 | 00:24:04 | |
| 1571.0 | 100.9 | 15.4 | 52.3 | 00:24:05 | |
| 1572.0 | 101.6 | 15.4 | 52.4 | 00:24:07 | |
| 1573.0 | 102.0 | 15.4 | 52.8 | 00:24:08 | |
| 1574.0 | 103.4 | 15.4 | 52.3 | 00:24:09 | |
| 1575.0 | 103.1 | 15.4 | 52.4 | 00:24:10 | |
| 1576.0 | 103.5 | 15.4 | 52.1 | 00:24:11 | |
| 1577.0 | 103.3 | 15.4 | 52.3 | 00:24:12 | |
| 1578.0 | 103.4 | 15.4 | 52.3 | 00:24:13 | |
| 1579.0 | 102.9 | 15.4 | 52.6 | 00:24:15 | |
| 1580.0 | 103.5 | 15.4 | 52.1 | 00:24:16 | |
| 1581.0 | 103.2 | 15.4 | 52.3 | 00:24:17 | |
| 1582.0 | 103.5 | 15.4 | 52.2 | 00:24:18 | |
| 1583.0 | 102.4 | 15.4 | 52.9 | 00:24:19 | |
| 1584.0 | 103.1 | 15.4 | 52.5 | 00:24:20 | |
| 1585.0 | 103.1 | 15.4 | 52.5 | 00:24:21 | |
| 1586.0 | 102.8 | 15.4 | 52.6 | 00:24:23 | |
| 1587.0 | 101.4 | 15.4 | 52.2 | 00:24:24 | |
| 1588.0 | 99.5 | 15.4 | 52.3 | 00:24:25 | |
| 1589.0 | 100.1 | 15.4 | 51.6 | 00:24:26 | |
| 1590.0 | 99.5 | 15.4 | 51.7 | 00:24:27 | |
| 1591.0 | 100.3 | 15.4 | 51.3 | 00:24:28 | |
| 1592.0 | 101.8 | 15.4 | 51.5 | 00:24:30 | |
| 1593.0 | 103.4 | 15.4 | 51.2 | 00:24:31 | |
| 1594.0 | 103.2 | 15.4 | 51.3 | 00:24:32 | |
| 1595.0 | 103.9 | 15.4 | 50.9 | 00:24:33 | |
| 1596.0 | 103.4 | 15.4 | 51.2 | 00:24:34 | |
| 1597.0 | 104.2 | 15.4 | 51.5 | 00:24:35 | |
| 1598.0 | 104.6 | 15.4 | 51.5 | 00:24:37 | |
| 1599.0 | 105.4 | 15.4 | 51.1 | 00:24:38 | |
| 1600.0 | 105.6 | 15.4 | 51.5 | 00:24:39 | |
| 1601.0 | 106.3 | 15.4 | 51.0 | 00:24:40 | |
| 1602.0 | 105.9 | 15.4 | 51.2 | 00:24:41 | |
| 1603.0 | 106.6 | 15.4 | 50.8 | 00:24:42 | |
| 1604.0 | 106.0 | 15.4 | 51.3 | 00:24:44 | |
| 1605.0 | 106.6 | 15.4 | 50.8 | 00:24:45 | |
| 1606.0 | 106.4 | 15.4 | 51.0 | 00:24:46 | |
| 1607.0 | 107.4 | 15.4 | 50.7 | 00:24:47 | |
| 1608.0 | 108.0 | 15.4 | 51.0 | 00:24:48 | |
| 1609.0 | 108.6 | 15.4 | 50.7 | 00:24:50 | |
| 1610.0 | 108.3 | 15.4 | 50.7 | 00:24:51 | |
| 1611.0 | 108.8 | 15.4 | 50.5 | 00:24:52 | |
| 1612.0 | 108.4 | 15.4 | 50.8 | 00:24:53 | |
| 1613.0 | 108.8 | 15.4 | 50.4 | 00:24:54 | |
| 1614.0 | 108.6 | 15.4 | 50.6 | 00:24:55 | |
| 1615.0 | 109.2 | 15.4 | 50.2 | 00:24:57 | |
| 1616.0 | 108.9 | 15.4 | 50.5 | 00:24:58 | |
| 1617.0 | 109.8 | 15.4 | 49.7 | 00:24:59 | |
| 1618.0 | 109.5 | 15.4 | 50.0 | 00:25:00 | |
| 1619.0 | 110.5 | 15.4 | 49.2 | 00:25:01 | |
| 1620.0 | 109.5 | 15.4 | 49.9 | 00:25:03 | |
| 1621.0 | 110.4 | 15.4 | 49.5 | 00:25:04 | |
| 1622.0 | 110.3 | 15.4 | 49.4 | 00:25:05 | |
| 1623.0 | 110.3 | 15.4 | 49.5 | 00:25:06 | |
| 1624.0 | 110.4 | 15.4 | 49.4 | 00:25:08 | |
| 1625.0 | 110.5 | 15.4 | 49.2 | 00:25:09 | |
| 1626.0 | 114.4 | 15.4 | 49.4 | 00:25:10 | |
| 1627.0 | 114.8 | 15.4 | 49.6 | 00:25:11 | |
| 1628.0 | 115.9 | 15.4 | 49.2 | 00:25:12 | |
| 1629.0 | 116.1 | 15.4 | 49.3 | 00:25:14 | |
| 1630.0 | 116.4 | 15.4 | 49.3 | 00:25:15 | |
| 1631.0 | 116.5 | 15.4 | 49.1 | 00:25:16 | |
| 1632.0 | 116.5 | 15.4 | 49.2 | 00:25:17 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1633.0 | 116.4 | 15.4 | 49.2 | 00:25:18 | |
| 1634.0 | 116.6 | 15.4 | 49.2 | 00:25:20 | |
| 1635.0 | 116.6 | 15.4 | 49.2 | 00:25:21 | |
| 1636.0 | 116.7 | 15.4 | 49.1 | 00:25:22 | |
| 1637.0 | 116.0 | 15.4 | 49.4 | 00:25:23 | |
| 1638.0 | 116.8 | 15.4 | 49.0 | 00:25:25 | |
| 1639.0 | 116.3 | 15.4 | 49.3 | 00:25:26 | |
| 1640.0 | 116.8 | 15.4 | 49.1 | 00:25:27 | |
| 1641.0 | 115.6 | 15.4 | 49.8 | 00:25:28 | |
| 1642.0 | 116.8 | 15.4 | 49.1 | 00:25:29 | |
| 1643.0 | 116.3 | 15.4 | 49.3 | 00:25:31 | |
| 1644.0 | 117.3 | 15.4 | 48.8 | 00:25:32 | |
| 1645.0 | 116.5 | 15.4 | 49.2 | 00:25:33 | |
| 1646.0 | 117.1 | 15.4 | 48.8 | 00:25:34 | |
| 1647.0 | 117.2 | 15.4 | 48.8 | 00:25:36 | |
| 1648.0 | 117.9 | 15.4 | 48.4 | 00:25:37 | |
| 1649.0 | 117.5 | 15.4 | 48.7 | 00:25:38 | |
| 1650.0 | 118.0 | 15.4 | 48.3 | 00:25:39 | |
| 1651.0 | 117.4 | 15.4 | 48.6 | 00:25:41 | |
| 1652.0 | 118.2 | 15.4 | 48.2 | 00:25:42 | |
| 1653.0 | 117.9 | 15.4 | 48.4 | 00:25:43 | |
| 1654.0 | 118.6 | 15.4 | 47.9 | 00:25:44 | |
| 1655.0 | 118.2 | 15.4 | 48.2 | 00:25:46 | |
| 1656.0 | 118.6 | 15.4 | 47.9 | 00:25:47 | |
| 1657.0 | 118.7 | 15.4 | 47.9 | 00:25:48 | |
| 1658.0 | 119.2 | 15.4 | 47.5 | 00:25:49 | |
| 1659.0 | 119.0 | 15.4 | 47.7 | 00:25:51 | |
| 1660.0 | 119.4 | 15.4 | 47.4 | 00:25:52 | |
| 1661.0 | 119.6 | 15.4 | 47.3 | 00:25:53 | |
| 1662.0 | 119.9 | 15.4 | 46.9 | 00:25:54 | |
| 1663.0 | 120.0 | 15.4 | 46.9 | 00:25:56 | |
| 1664.0 | 119.7 | 15.4 | 47.0 | 00:25:57 | |
| 1665.0 | 120.4 | 15.4 | 46.7 | 00:25:58 | |
| 1666.0 | 120.2 | 15.4 | 46.8 | 00:25:59 | |
| 1667.0 | 121.0 | 15.4 | 46.4 | 00:26:01 | |
| 1668.0 | 120.2 | 15.4 | 46.7 | 00:26:02 | |
| 1669.0 | 120.6 | 15.4 | 46.5 | 00:26:03 | |
| 1670.0 | 120.6 | 15.4 | 46.4 | 00:26:05 | |
| 1671.0 | 120.8 | 15.4 | 46.3 | 00:26:06 | |
| 1672.0 | 121.3 | 15.4 | 46.0 | 00:26:07 | |
| 1673.0 | 121.5 | 15.4 | 45.9 | 00:26:09 | |
| 1674.0 | 121.2 | 15.4 | 46.0 | 00:26:10 | |
| 1675.0 | 121.9 | 15.4 | 45.6 | 00:26:11 | |
| 1676.0 | 122.2 | 15.4 | 45.4 | 00:26:12 | |
| 1677.0 | 121.3 | 15.4 | 45.9 | 00:26:14 | |
| 1678.0 | 120.6 | 15.4 | 46.0 | 00:26:15 | |
| 1679.0 | 121.9 | 15.4 | 45.5 | 00:26:16 | |
| 1680.0 | 121.5 | 15.4 | 45.6 | 00:26:18 | |
| 1681.0 | 121.5 | 15.4 | 45.8 | 00:26:19 | |
| 1682.0 | 121.0 | 15.4 | 46.1 | 00:26:20 | |
| 1683.0 | 121.0 | 15.4 | 46.1 | 00:26:22 | |
| 1684.0 | 120.7 | 15.4 | 46.1 | 00:26:23 | |
| 1685.0 | 121.3 | 15.4 | 45.8 | 00:26:24 | |
| 1686.0 | 120.9 | 15.4 | 46.0 | 00:26:26 | |
| 1687.0 | 121.1 | 15.4 | 45.8 | 00:26:27 | |
| 1688.0 | 121.4 | 15.4 | 45.8 | 00:26:28 | |
| 1689.0 | 121.9 | 15.4 | 45.4 | 00:26:30 | |
| 1690.0 | 121.0 | 15.4 | 46.0 | 00:26:31 | |
| 1691.0 | 122.2 | 15.4 | 45.2 | 00:26:32 | |
| 1692.0 | 121.8 | 15.4 | 45.5 | 00:26:33 | |
| 1693.0 | 122.8 | 15.4 | 44.8 | 00:26:35 | |
| 1694.0 | 124.7 | 15.4 | 45.7 | 00:26:36 | |
| 1695.0 | 126.7 | 15.4 | 44.7 | 00:26:37 | |
| 1696.0 | 125.5 | 15.4 | 45.4 | 00:26:39 | |
| 1697.0 | 126.5 | 15.4 | 45.0 | 00:26:40 | |
| 1698.0 | 125.6 | 15.4 | 45.4 | 00:26:41 | |
| 1699.0 | 126.4 | 15.4 | 45.0 | 00:26:43 | |
| 1700.0 | 126.4 | 15.4 | 44.9 | 00:26:44 | |
| 1701.0 | 126.4 | 15.4 | 45.0 | 00:26:45 | |
| 1702.0 | 126.2 | 15.4 | 45.1 | 00:26:47 | |
| 1703.0 | 126.5 | 15.4 | 44.9 | 00:26:48 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1704.0 | 126.7 | 15.4 | 44.8 | 00:26:49 | |
| 1705.0 | 127.5 | 15.4 | 44.3 | 00:26:51 | |
| 1706.0 | 126.6 | 15.4 | 44.8 | 00:26:52 | |
| 1707.0 | 127.6 | 15.4 | 44.3 | 00:26:53 | |
| 1708.0 | 127.3 | 15.4 | 44.4 | 00:26:55 | |
| 1709.0 | 128.7 | 15.4 | 43.6 | 00:26:56 | |
| 1710.0 | 127.2 | 15.4 | 44.4 | 00:26:58 | |
| 1711.0 | 128.1 | 15.4 | 44.0 | 00:26:59 | |
| 1712.0 | 127.5 | 15.4 | 44.2 | 00:27:00 | |
| 1713.0 | 128.7 | 15.4 | 43.6 | 00:27:02 | |
| 1714.0 | 127.7 | 15.4 | 44.2 | 00:27:03 | |
| 1715.0 | 128.2 | 15.4 | 43.8 | 00:27:04 | |
| 1716.0 | 128.6 | 15.4 | 43.6 | 00:27:06 | |
| 1717.0 | 129.3 | 15.4 | 43.1 | 00:27:07 | |
| 1718.0 | 128.3 | 15.4 | 43.7 | 00:27:09 | |
| 1719.0 | 128.9 | 15.4 | 43.2 | 00:27:10 | |
| 1720.0 | 128.4 | 15.4 | 43.6 | 00:27:11 | |
| 1721.0 | 129.4 | 15.4 | 43.0 | 00:27:13 | |
| 1722.0 | 128.7 | 15.4 | 43.5 | 00:27:14 | |
| 1723.0 | 133.3 | 15.4 | 43.2 | 00:27:16 | |
| 1724.0 | 132.9 | 15.4 | 43.5 | 00:27:17 | |
| 1725.0 | 133.5 | 15.4 | 43.1 | 00:27:18 | |
| 1726.0 | 133.3 | 15.4 | 43.2 | 00:27:20 | |
| 1727.0 | 133.3 | 15.4 | 43.3 | 00:27:21 | |
| 1728.0 | 133.4 | 15.4 | 43.2 | 00:27:22 | |
| 1729.0 | 133.6 | 15.4 | 43.2 | 00:27:24 | |
| 1730.0 | 134.4 | 15.4 | 42.8 | 00:27:25 | |
| 1731.0 | 134.4 | 15.4 | 42.7 | 00:27:27 | |
| 1732.0 | 134.3 | 15.4 | 42.8 | 00:27:28 | |
| 1733.0 | 134.7 | 15.4 | 42.4 | 00:27:29 | |
| 1734.0 | 134.6 | 15.4 | 42.6 | 00:27:31 | |
| 1735.0 | 135.5 | 15.4 | 42.0 | 00:27:32 | |
| 1736.0 | 133.3 | 15.4 | 43.3 | 00:27:34 | |
| 1737.0 | 135.5 | 15.4 | 41.9 | 00:27:35 | |
| 1738.0 | 133.7 | 15.4 | 43.1 | 00:27:36 | |
| 1739.0 | 135.9 | 15.4 | 41.8 | 00:27:38 | |
| 1740.0 | 133.8 | 15.4 | 42.9 | 00:27:39 | |
| 1741.0 | 135.1 | 15.4 | 42.3 | 00:27:41 | |
| 1742.0 | 134.9 | 15.4 | 42.3 | 00:27:42 | |
| 1743.0 | 136.0 | 15.4 | 41.7 | 00:27:44 | |
| 1744.0 | 134.7 | 15.4 | 42.5 | 00:27:45 | |
| 1745.0 | 135.6 | 15.4 | 41.9 | 00:27:46 | |
| 1746.0 | 136.1 | 15.4 | 41.6 | 00:27:48 | |
| 1747.0 | 136.8 | 15.4 | 41.1 | 00:27:49 | |
| 1748.0 | 135.1 | 15.4 | 42.2 | 00:27:51 | |
| 1749.0 | 136.0 | 15.4 | 41.6 | 00:27:52 | |
| 1750.0 | 136.0 | 15.4 | 41.7 | 00:27:54 | |
| 1751.0 | 137.8 | 15.4 | 40.6 | 00:27:55 | |
| 1752.0 | 135.3 | 15.4 | 42.0 | 00:27:57 | |
| 1753.0 | 137.3 | 15.4 | 40.9 | 00:27:58 | |
| 1754.0 | 139.0 | 15.4 | 41.4 | 00:28:00 | |
| 1755.0 | 144.1 | 15.4 | 40.5 | 00:28:01 | |
| 1756.0 | 141.8 | 15.4 | 42.1 | 00:28:02 | |
| 1757.0 | 143.8 | 15.4 | 41.1 | 00:28:04 | |
| 1758.0 | 143.5 | 15.4 | 41.3 | 00:28:05 | |
| 1759.0 | 144.7 | 15.4 | 40.5 | 00:28:07 | |
| 1760.0 | 142.8 | 15.4 | 41.5 | 00:28:08 | |
| 1761.0 | 144.2 | 15.4 | 40.8 | 00:28:10 | |
| 1762.0 | 143.8 | 15.4 | 41.0 | 00:28:11 | |
| 1763.0 | 145.5 | 15.4 | 40.0 | 00:28:13 | |
| 1764.0 | 144.0 | 15.4 | 40.9 | 00:28:14 | |
| 1765.0 | 145.1 | 15.4 | 40.2 | 00:28:16 | |
| 1766.0 | 144.8 | 15.4 | 40.4 | 00:28:17 | |
| 1767.0 | 145.4 | 15.4 | 40.0 | 00:28:19 | |
| 1768.0 | 144.3 | 15.4 | 40.7 | 00:28:20 | |
| 1769.0 | 144.9 | 15.4 | 40.3 | 00:28:22 | |
| 1770.0 | 145.1 | 15.4 | 40.2 | 00:28:23 | |
| 1771.0 | 145.4 | 15.4 | 40.0 | 00:28:25 | |
| 1772.0 | 145.6 | 15.4 | 40.0 | 00:28:26 | |
| 1773.0 | 146.0 | 15.4 | 39.6 | 00:28:28 | |
| 1774.0 | 145.6 | 15.4 | 39.8 | 00:28:29 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1775.0 | 146.0 | 15.4 | 39.5 | 00:28:31 | |
| 1776.0 | 146.0 | 15.4 | 39.6 | 00:28:32 | |
| 1777.0 | 145.9 | 15.4 | 39.7 | 00:28:34 | |
| 1778.0 | 145.9 | 15.4 | 39.7 | 00:28:35 | |
| 1779.0 | 146.2 | 15.4 | 39.5 | 00:28:37 | |
| 1780.0 | 145.0 | 15.4 | 40.2 | 00:28:38 | |
| 1781.0 | 145.5 | 15.4 | 39.9 | 00:28:40 | |
| 1782.0 | 145.1 | 15.4 | 40.1 | 00:28:41 | |
| 1783.0 | 146.8 | 15.4 | 39.2 | 00:28:43 | |
| 1784.0 | 144.6 | 15.4 | 40.3 | 00:28:44 | |
| 1785.0 | 146.2 | 15.4 | 39.5 | 00:28:46 | |
| 1786.0 | 145.6 | 15.4 | 39.8 | 00:28:47 | |
| 1787.0 | 147.1 | 15.4 | 38.9 | 00:28:49 | |
| 1788.0 | 145.5 | 15.4 | 39.9 | 00:28:50 | |
| 1789.0 | 146.2 | 15.4 | 39.4 | 00:28:52 | |
| 1790.0 | 146.6 | 15.4 | 39.2 | 00:28:53 | |
| 1791.0 | 147.8 | 15.4 | 38.5 | 00:28:55 | |
| 1792.0 | 146.1 | 15.4 | 39.4 | 00:28:56 | |
| 1793.0 | 146.8 | 15.4 | 38.9 | 00:28:58 | |
| 1794.0 | 147.2 | 15.4 | 38.8 | 00:29:00 | |
| 1795.0 | 148.1 | 15.4 | 38.1 | 00:29:01 | |
| 1796.0 | 145.9 | 15.4 | 39.5 | 00:29:03 | |
| 1797.0 | 147.4 | 15.4 | 38.6 | 00:29:04 | |
| 1798.0 | 146.9 | 15.4 | 38.9 | 00:29:06 | |
| 1799.0 | 148.7 | 15.4 | 37.9 | 00:29:07 | |
| 1800.0 | 145.8 | 15.4 | 39.5 | 00:29:09 | |
| 1801.0 | 148.0 | 15.4 | 38.2 | 00:29:10 | |
| 1802.0 | 147.4 | 15.4 | 38.6 | 00:29:12 | |
| 1803.0 | 148.2 | 15.4 | 37.9 | 00:29:14 | |
| 1804.0 | 147.2 | 15.4 | 38.6 | 00:29:15 | |
| 1805.0 | 148.2 | 15.4 | 37.9 | 00:29:17 | |
| 1806.0 | 148.5 | 15.4 | 37.8 | 00:29:18 | |
| 1807.0 | 149.6 | 15.4 | 37.0 | 00:29:20 | |
| 1808.0 | 148.5 | 15.4 | 37.8 | 00:29:21 | |
| 1809.0 | 149.2 | 15.4 | 37.3 | 00:29:23 | |
| 1810.0 | 148.9 | 15.4 | 37.6 | 00:29:25 | |
| 1811.0 | 150.1 | 15.4 | 36.8 | 00:29:26 | |
| 1812.0 | 148.0 | 15.4 | 37.9 | 00:29:28 | |
| 1813.0 | 149.7 | 15.4 | 37.1 | 00:29:29 | |
| 1814.0 | 149.2 | 15.4 | 37.2 | 00:29:31 | |
| 1815.0 | 150.9 | 15.4 | 36.3 | 00:29:33 | |
| 1816.0 | 149.1 | 15.4 | 37.4 | 00:29:34 | |
| 1817.0 | 149.7 | 15.4 | 36.9 | 00:29:36 | |
| 1818.0 | 149.1 | 15.4 | 37.3 | 00:29:38 | |
| 1819.0 | 149.6 | 15.4 | 37.1 | 00:29:39 | |
| 1820.0 | 149.0 | 15.4 | 37.3 | 00:29:41 | |
| 1821.0 | 148.7 | 15.4 | 37.4 | 00:29:42 | |
| 1822.0 | 150.1 | 15.4 | 36.8 | 00:29:44 | |
| 1823.0 | 148.8 | 15.4 | 37.3 | 00:29:46 | |
| 1824.0 | 149.8 | 15.4 | 36.9 | 00:29:47 | |
| 1825.0 | 150.7 | 15.4 | 36.3 | 00:29:49 | |
| 1826.0 | 149.2 | 15.4 | 37.2 | 00:29:51 | |
| 1827.0 | 150.9 | 15.4 | 36.3 | 00:29:52 | |
| 1828.0 | 150.9 | 15.4 | 36.3 | 00:29:54 | |
| 1829.0 | 151.9 | 15.4 | 35.8 | 00:29:56 | |
| 1830.0 | 150.9 | 15.4 | 36.2 | 00:29:57 | |
| 1831.0 | 151.9 | 15.4 | 35.7 | 00:29:59 | |
| 1832.0 | 157.5 | 15.4 | 36.3 | 00:30:01 | |
| 1833.0 | 158.3 | 15.4 | 36.3 | 00:30:02 | |
| 1834.0 | 158.8 | 15.4 | 36.1 | 00:30:04 | |
| 1835.0 | 158.4 | 15.4 | 36.3 | 00:30:06 | |
| 1836.0 | 157.5 | 15.4 | 36.8 | 00:30:07 | |
| 1837.0 | 157.6 | 15.4 | 36.8 | 00:30:09 | |
| 1838.0 | 157.8 | 15.4 | 36.6 | 00:30:10 | |
| 1839.0 | 157.4 | 15.4 | 37.1 | 00:30:12 | |
| 1840.0 | 157.3 | 15.4 | 37.0 | 00:30:14 | |
| 1841.0 | 157.9 | 15.4 | 36.7 | 00:30:15 | |
| 1842.0 | 158.2 | 15.4 | 36.5 | 00:30:17 | |
| 1843.0 | 158.8 | 15.4 | 36.3 | 00:30:19 | |
| 1844.0 | 159.0 | 15.4 | 36.1 | 00:30:20 | |
| 1845.0 | 159.0 | 15.4 | 36.1 | 00:30:22 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1846.0 | 159.4 | 15.4 | 35.9 | 00:30:24 | |
| 1847.0 | 159.1 | 15.4 | 36.0 | 00:30:25 | |
| 1848.0 | 159.4 | 15.4 | 35.9 | 00:30:27 | |
| 1849.0 | 159.7 | 15.4 | 35.7 | 00:30:29 | |
| 1850.0 | 160.6 | 15.4 | 35.3 | 00:30:30 | |
| 1851.0 | 160.3 | 15.4 | 35.3 | 00:30:32 | |
| 1852.0 | 160.0 | 15.4 | 35.5 | 00:30:34 | |
| 1853.0 | 160.3 | 15.4 | 35.4 | 00:30:35 | |
| 1854.0 | 160.7 | 15.4 | 35.0 | 00:30:37 | |
| 1855.0 | 160.6 | 15.4 | 35.2 | 00:30:39 | |
| 1856.0 | 160.9 | 15.4 | 35.1 | 00:30:41 | |
| 1857.0 | 160.9 | 15.4 | 35.0 | 00:30:42 | |
| 1858.0 | 162.2 | 15.4 | 34.2 | 00:30:44 | |
| 1859.0 | 160.4 | 15.4 | 35.3 | 00:30:46 | |
| 1860.0 | 161.5 | 15.4 | 34.6 | 00:30:47 | |
| 1861.0 | 161.2 | 15.4 | 34.8 | 00:30:49 | |
| 1862.0 | 162.9 | 15.4 | 33.9 | 00:30:51 | |
| 1863.0 | 161.0 | 15.4 | 34.8 | 00:30:53 | |
| 1864.0 | 162.4 | 15.4 | 34.1 | 00:30:54 | |
| 1865.0 | 162.4 | 15.4 | 34.1 | 00:30:56 | |
| 1866.0 | 163.4 | 15.4 | 33.6 | 00:30:58 | |
| 1867.0 | 161.6 | 15.4 | 34.4 | 00:31:00 | |
| 1868.0 | 162.9 | 15.4 | 33.9 | 00:31:01 | |
| 1869.0 | 163.2 | 15.4 | 33.5 | 00:31:03 | |
| 1870.0 | 163.4 | 15.4 | 33.4 | 00:31:05 | |
| 1871.0 | 163.5 | 15.4 | 33.4 | 00:31:07 | |
| 1872.0 | 163.9 | 15.4 | 33.1 | 00:31:09 | |
| 1873.0 | 164.5 | 15.4 | 32.8 | 00:31:10 | |
| 1874.0 | 164.0 | 15.4 | 33.0 | 00:31:12 | |
| 1875.0 | 164.0 | 15.4 | 33.0 | 00:31:14 | |
| 1876.0 | 164.6 | 15.4 | 32.6 | 00:31:16 | |
| 1877.0 | 163.1 | 15.4 | 33.5 | 00:31:18 | |
| 1878.0 | 164.2 | 15.4 | 32.9 | 00:31:20 | |
| 1879.0 | 164.0 | 15.4 | 33.0 | 00:31:21 | |
| 1880.0 | 163.3 | 15.4 | 33.5 | 00:31:23 | |
| 1881.0 | 163.3 | 15.4 | 33.4 | 00:31:25 | |
| 1882.0 | 163.3 | 15.4 | 33.3 | 00:31:27 | |
| 1883.0 | 163.4 | 15.4 | 33.3 | 00:31:29 | |
| 1884.0 | 163.2 | 15.4 | 33.5 | 00:31:30 | |
| 1885.0 | 163.6 | 15.4 | 33.2 | 00:31:32 | |
| 1886.0 | 163.4 | 15.4 | 33.3 | 00:31:34 | |
| 1887.0 | 163.4 | 15.4 | 33.3 | 00:31:36 | |
| 1888.0 | 163.5 | 15.4 | 33.3 | 00:31:38 | |
| 1889.0 | 163.9 | 15.4 | 33.0 | 00:31:39 | |
| 1890.0 | 163.3 | 15.4 | 33.3 | 00:31:41 | |
| 1891.0 | 163.7 | 15.4 | 33.2 | 00:31:43 | |
| 1892.0 | 164.2 | 15.4 | 32.9 | 00:31:45 | |
| 1893.0 | 164.2 | 15.4 | 32.9 | 00:31:47 | |
| 1894.0 | 164.3 | 15.4 | 32.8 | 00:31:49 | |
| 1895.0 | 164.0 | 15.4 | 32.9 | 00:31:50 | |
| 1896.0 | 164.0 | 15.4 | 33.0 | 00:31:52 | |
| 1897.0 | 164.1 | 15.4 | 32.9 | 00:31:54 | |
| 1898.0 | 164.5 | 15.4 | 32.7 | 00:31:56 | |
| 1899.0 | 164.5 | 15.4 | 32.8 | 00:31:58 | |
| 1900.0 | 164.6 | 15.4 | 32.7 | 00:31:59 | |
| 1901.0 | 164.8 | 15.4 | 32.5 | 00:32:01 | |
| 1902.0 | 164.8 | 15.4 | 32.4 | 00:32:03 | |
| 1903.0 | 164.8 | 15.4 | 32.6 | 00:32:05 | |
| 1904.0 | 165.3 | 15.4 | 32.2 | 00:32:07 | |
| 1905.0 | 166.6 | 15.5 | 31.5 | 00:32:09 | |
| 1906.0 | 166.5 | 15.5 | 31.3 | 00:32:11 | |
| 1907.0 | 166.8 | 15.4 | 31.0 | 00:32:13 | |
| 1908.0 | 178.5 | 15.4 | 31.1 | 00:32:15 | |
| 1909.0 | 180.0 | 15.4 | 31.8 | 00:32:16 | |
| 1910.0 | 181.1 | 15.4 | 31.3 | 00:32:18 | |
| 1911.0 | 181.1 | 15.4 | 31.3 | 00:32:20 | |
| 1912.0 | 181.4 | 15.4 | 31.2 | 00:32:22 | |
| 1913.0 | 181.3 | 15.4 | 31.2 | 00:32:24 | |
| 1914.0 | 181.8 | 15.4 | 30.9 | 00:32:26 | |
| 1915.0 | 181.2 | 15.4 | 31.2 | 00:32:28 | |
| 1916.0 | 181.3 | 15.4 | 31.1 | 00:32:30 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|---------|
| 1917.0 | 180.9 | 15.4 | 31.4 | 00:32:32 | |
| 1918.0 | 181.7 | 15.4 | 31.1 | 00:32:34 | |
| 1919.0 | 180.7 | 15.4 | 31.6 | 00:32:36 | |
| 1920.0 | 182.0 | 15.4 | 30.9 | 00:32:38 | |
| 1921.0 | 181.2 | 15.4 | 31.4 | 00:32:40 | |
| 1922.0 | 182.5 | 15.4 | 30.8 | 00:32:41 | |
| 1923.0 | 182.4 | 15.4 | 30.8 | 00:32:43 | |
| 1924.0 | 183.2 | 15.4 | 30.2 | 00:32:45 | |
| 1925.0 | 182.3 | 15.4 | 30.6 | 00:32:47 | |
| 1926.0 | 183.7 | 15.4 | 29.9 | 00:32:49 | |
| 1927.0 | 183.7 | 15.4 | 29.8 | 00:32:51 | |
| 1928.0 | 185.2 | 15.4 | 29.6 | 00:32:53 | |
| 1929.0 | 201.8 | 15.4 | 30.1 | 00:32:55 | |
| 1930.0 | 210.1 | 15.4 | 30.1 | 00:32:57 | |
| 1931.0 | 209.9 | 15.4 | 30.6 | 00:32:59 | |
| 1932.0 | 210.1 | 15.4 | 30.7 | 00:33:01 | |
| 1933.0 | 209.7 | 15.4 | 30.9 | 00:33:03 | |
| 1934.0 | 210.0 | 15.4 | 31.1 | 00:33:05 | |
| 1935.0 | 209.7 | 15.4 | 31.3 | 00:33:07 | |
| 1936.0 | 209.6 | 15.4 | 31.3 | 00:33:09 | |
| 1937.0 | 210.2 | 15.4 | 31.2 | 00:33:11 | |
| 1938.0 | 209.2 | 15.4 | 31.5 | 00:33:13 | |
| 1939.0 | 209.0 | 15.4 | 31.6 | 00:33:15 | |
| 1940.0 | 209.6 | 15.4 | 31.4 | 00:33:17 | |
| 1941.0 | 210.1 | 15.4 | 31.3 | 00:33:19 | |
| 1942.0 | 210.0 | 15.4 | 31.2 | 00:33:21 | |
| 1943.0 | 211.3 | 15.4 | 30.4 | 00:33:23 | |
| 1944.0 | 210.4 | 15.4 | 30.8 | 00:33:24 | |
| 1945.0 | 211.4 | 15.4 | 30.2 | 00:33:26 | |
| 1946.0 | 211.1 | 15.4 | 30.3 | 00:33:28 | |
| 1947.0 | 211.8 | 15.4 | 30.0 | 00:33:30 | |
| 1948.0 | 212.0 | 15.4 | 29.9 | 00:33:32 | |
| 1949.0 | 213.5 | 15.4 | 29.2 | 00:33:34 | |
| 1950.0 | 212.6 | 15.4 | 29.5 | 00:33:37 | |
| 1951.0 | 213.8 | 15.4 | 29.0 | 00:33:39 | |
| 1952.0 | 213.2 | 15.4 | 29.2 | 00:33:41 | |
| 1953.0 | 213.5 | 15.4 | 28.9 | 00:33:43 | |
| 1954.0 | 213.2 | 15.4 | 29.1 | 00:33:45 | |
| 1955.0 | 213.9 | 15.4 | 28.8 | 00:33:47 | |
| 1956.0 | 213.5 | 15.4 | 29.0 | 00:33:49 | |
| 1957.0 | 213.7 | 15.4 | 28.8 | 00:33:51 | |
| 1958.0 | 213.9 | 15.4 | 28.8 | 00:33:53 | |
| 1959.0 | 214.0 | 15.4 | 28.6 | 00:33:55 | |
| 1960.0 | 214.2 | 15.4 | 28.7 | 00:33:57 | |
| 1961.0 | 214.8 | 15.4 | 28.4 | 00:33:59 | |
| 1962.0 | 214.9 | 15.4 | 28.3 | 00:34:01 | |
| 1963.0 | 215.0 | 15.4 | 28.2 | 00:34:04 | |
| 1964.0 | 214.7 | 15.4 | 28.3 | 00:34:06 | |
| 1965.0 | 214.5 | 15.4 | 28.3 | 00:34:08 | |
| 1966.0 | 214.8 | 15.4 | 28.2 | 00:34:10 | |
| 1967.0 | 215.1 | 15.4 | 28.0 | 00:34:12 | |
| 1968.0 | 215.5 | 15.4 | 27.8 | 00:34:14 | |
| 1969.0 | 215.2 | 15.4 | 27.9 | 00:34:17 | |
| 1970.0 | 215.6 | 15.4 | 27.6 | 00:34:19 | |
| 1971.0 | 215.5 | 15.4 | 27.7 | 00:34:21 | |
| 1972.0 | 216.1 | 15.4 | 27.3 | 00:34:23 | |
| 1973.0 | 215.7 | 15.4 | 27.5 | 00:34:25 | |
| 1974.0 | 216.2 | 15.4 | 27.3 | 00:34:27 | |
| 1975.0 | 215.3 | 15.4 | 27.7 | 00:34:30 | |
| 1976.0 | 215.2 | 15.4 | 27.7 | 00:34:32 | |
| 1977.0 | 215.7 | 15.4 | 27.6 | 00:34:34 | |
| 1978.0 | 215.9 | 15.4 | 27.4 | 00:34:36 | |
| 1979.0 | 215.6 | 15.4 | 27.7 | 00:34:38 | |
| 1980.0 | 215.9 | 15.4 | 27.5 | 00:34:40 | |
| 1981.0 | 214.9 | 15.4 | 28.0 | 00:34:43 | |
| 1982.0 | 215.5 | 15.4 | 27.6 | 00:34:45 | |
| 1983.0 | 214.7 | 15.4 | 28.0 | 00:34:47 | |
| 1984.0 | 215.8 | 15.4 | 27.4 | 00:34:49 | |
| 1985.0 | 215.4 | 15.4 | 27.7 | 00:34:51 | |
| 1986.0 | 216.0 | 15.4 | 27.4 | 00:34:54 | |
| 1987.0 | 216.0 | 15.4 | 27.4 | 00:34:56 | |

| Length [m] | Pushing Force [N] | Duct pressure [bar] | Speed [m/min] | Time - Duration [hh:mm:ss] | Remarks |
|---------------|----------------------|------------------------|------------------|-------------------------------|--------------|
| 1988.0 | 216.3 | 15.4 | 27.2 | 00:34:58 | |
| 1989.0 | 215.9 | 15.4 | 27.4 | 00:35:00 | |
| 1990.0 | 216.4 | 15.4 | 27.2 | 00:35:02 | |
| 1991.0 | 216.2 | 15.4 | 27.2 | 00:35:05 | |
| 1992.0 | 216.4 | 15.4 | 27.1 | 00:35:07 | |
| 1993.0 | 216.8 | 15.4 | 27.1 | 00:35:09 | |
| 1994.0 | 216.9 | 15.4 | 26.9 | 00:35:11 | |
| 1995.0 | 217.0 | 15.4 | 26.9 | 00:35:13 | |
| 1996.0 | 216.9 | 15.4 | 27.0 | 00:35:16 | |
| 1997.0 | 217.0 | 15.4 | 26.9 | 00:35:18 | |
| 1998.0 | 217.0 | 15.4 | 26.9 | 00:35:20 | |
| 1999.0 | 218.0 | 15.4 | 26.6 | 00:35:22 | |
| 2000.0 | 217.2 | 15.4 | 26.8 | 00:35:25 | |
| 2001.0 | 59.1 | 15.7 | 8.1 | 00:35:33 | Stop (14:38) |