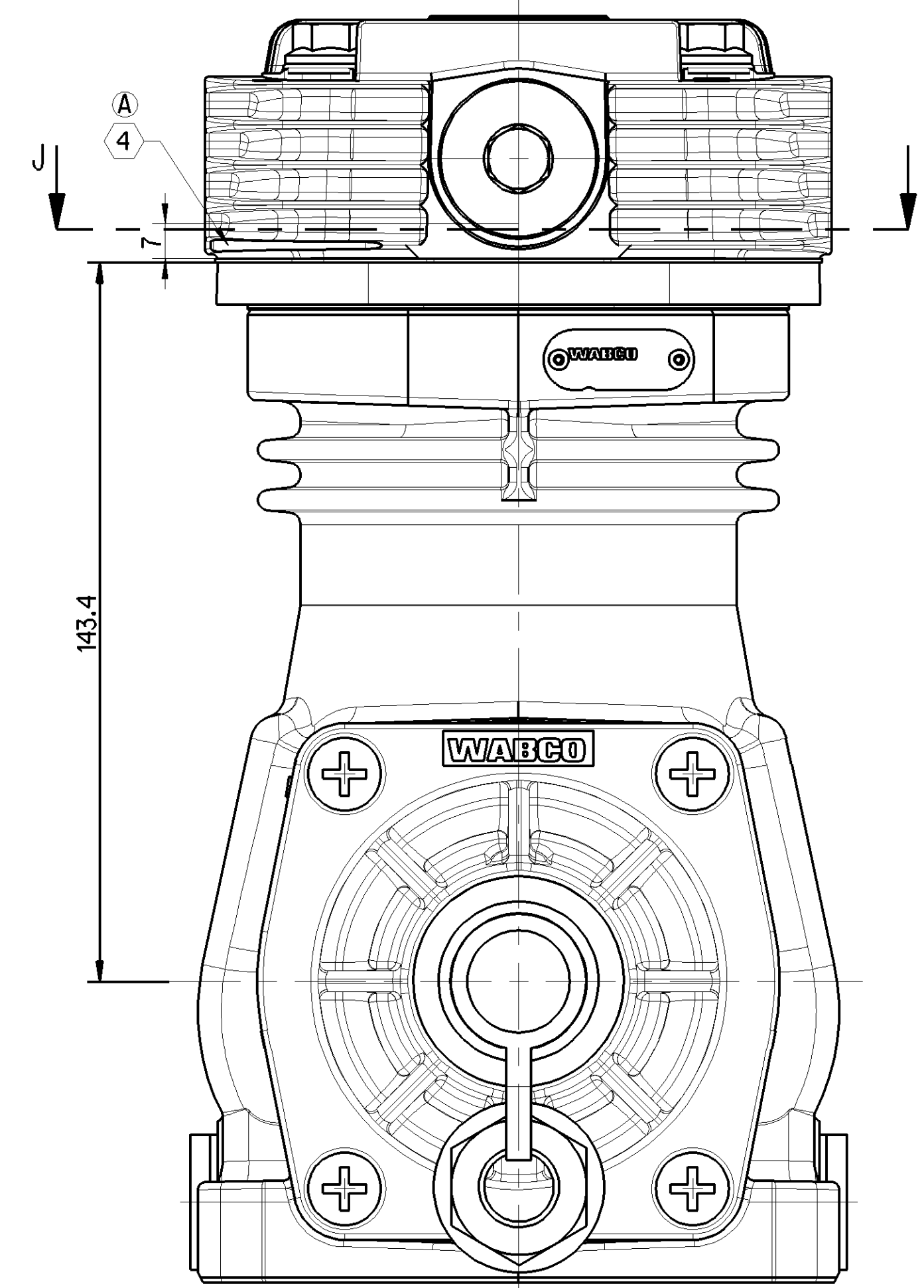
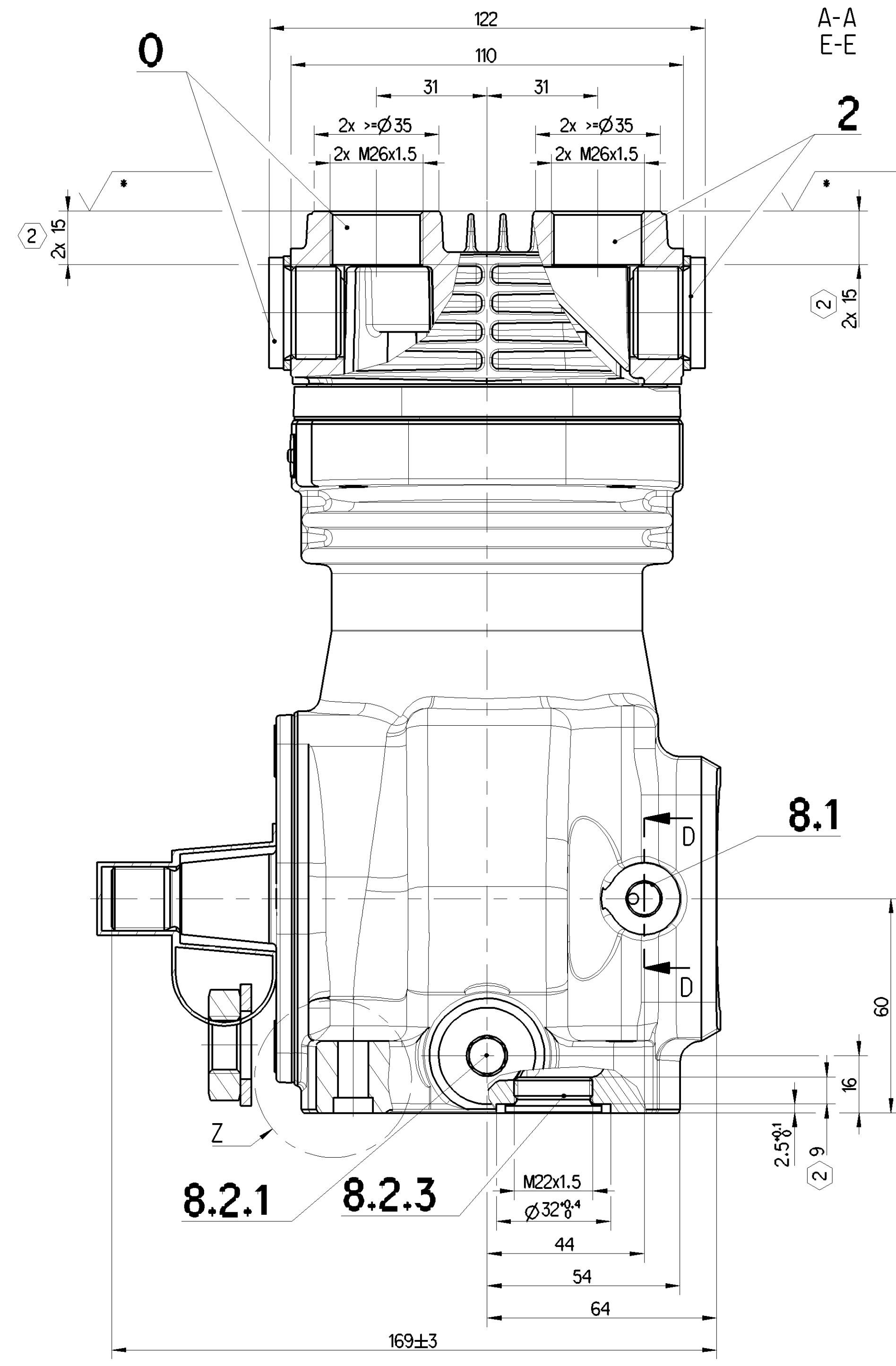
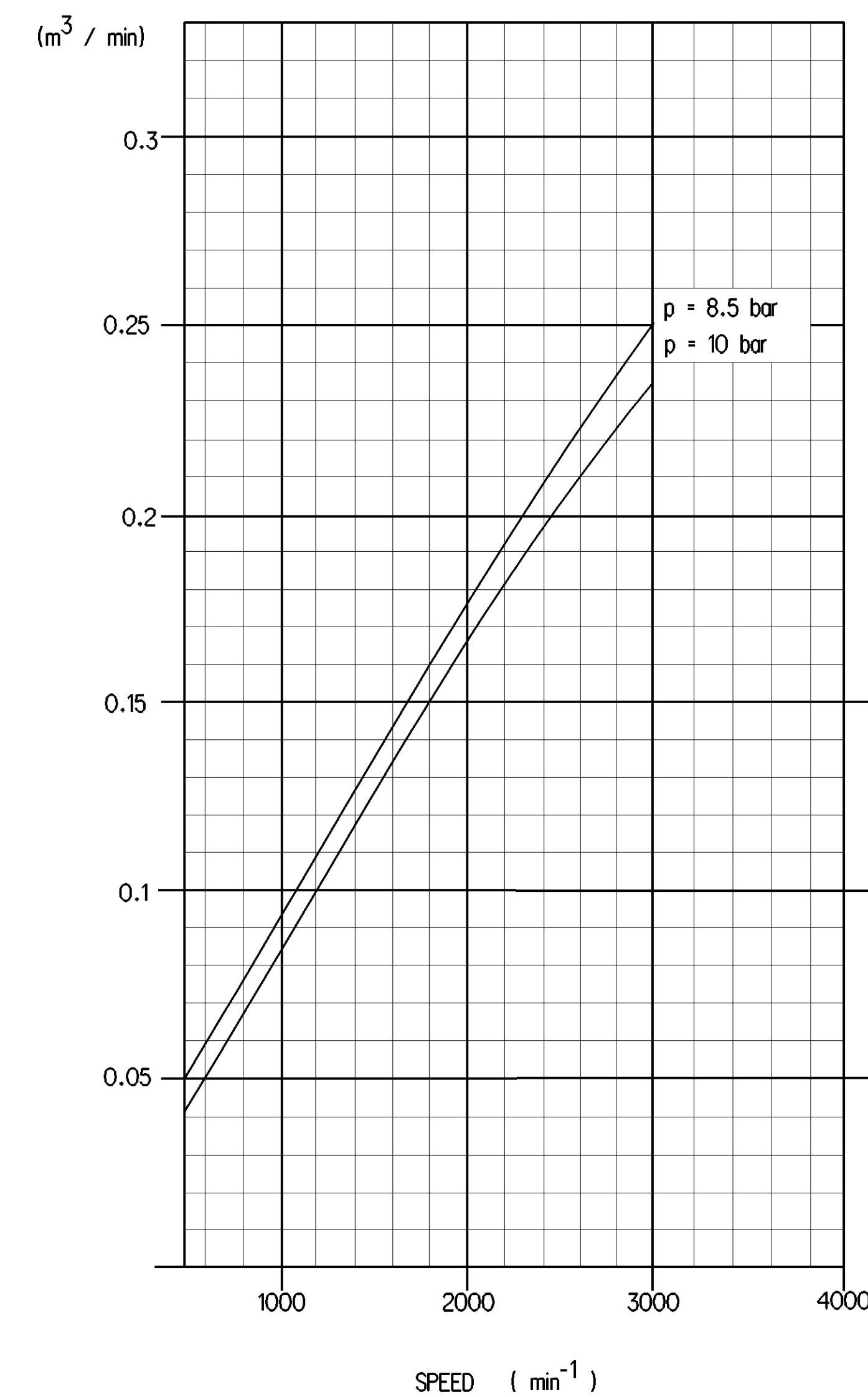
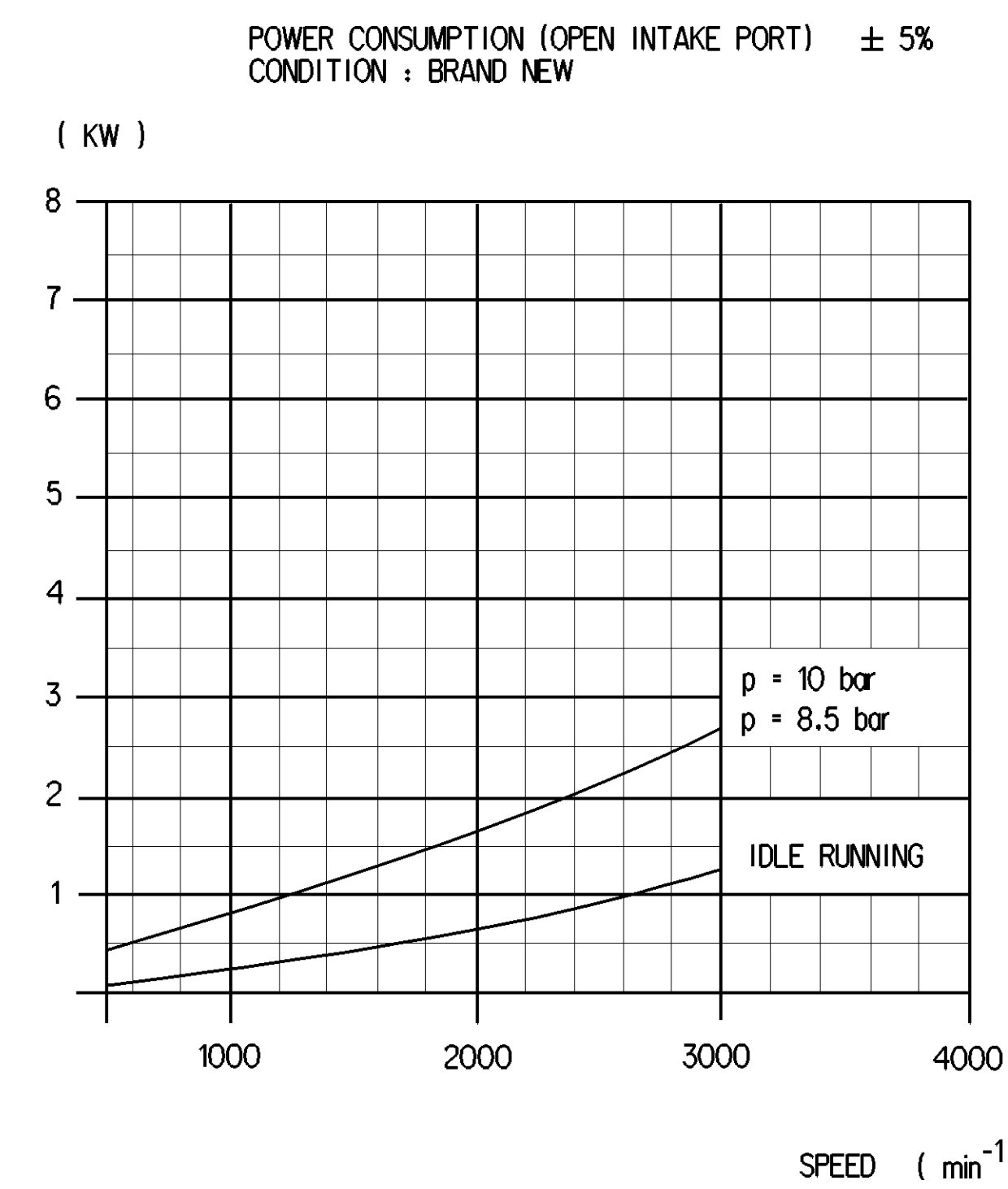




8.2	X1	X2	X3
8.2.1	20 *	45 *	15 *
8.2.2	20 *	15 *	45 *
8.2.3	30 *	30 *	30 *

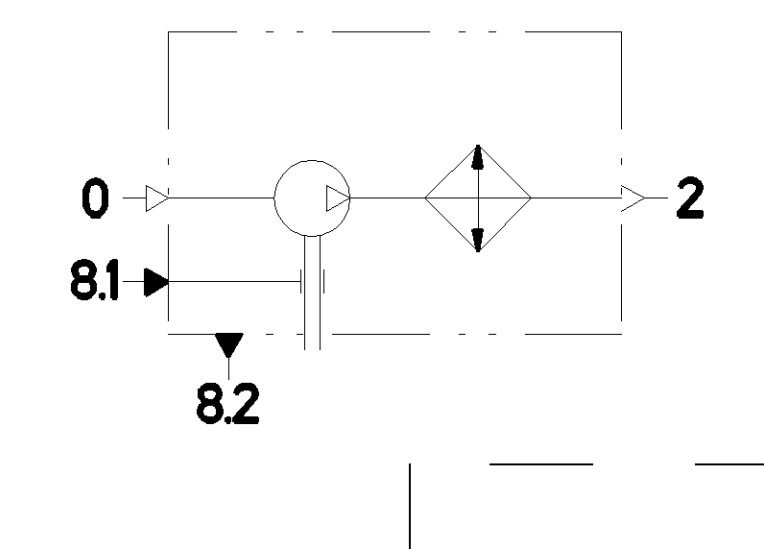
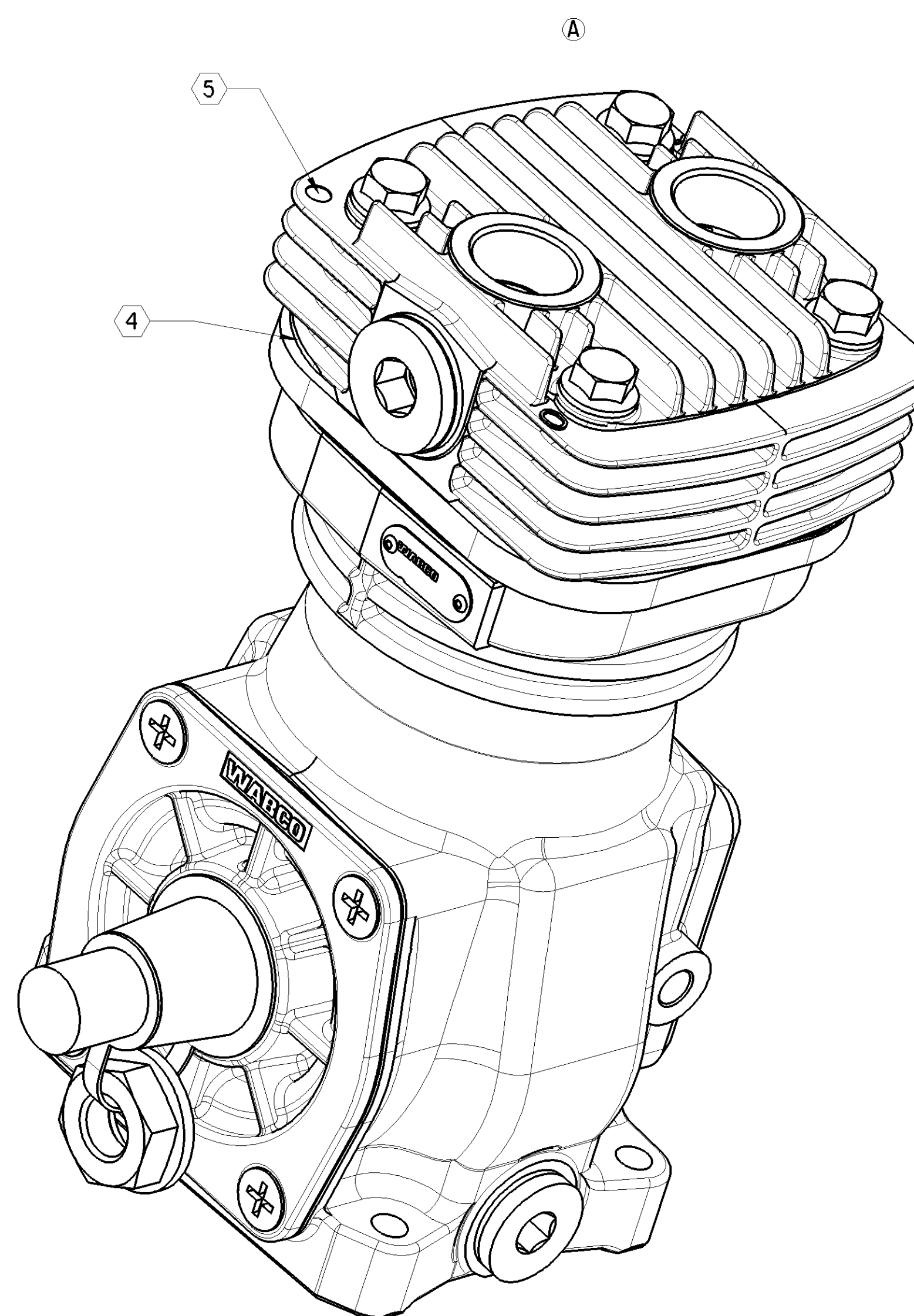
MAX. PERMISSIBLE TILT DURING CONTINUOUS WORKING:

AIR DELIVERY : FREE AIR (OPEN INTAKE PORT) $\pm 5\%$
CONDITION : BRAND NEW



PORTS PROTECTED

- 0 : INLET PORT $M \leq 100 \text{ Nm}$
2 : DISCHARGE PORT $M \leq 100 \text{ Nm}$
8.1 : OIL SUPPLY $M \leq 15 \text{ Nm}$
8.2 : OIL DRAIN $M \leq 60 \text{ Nm}$



(...) AUXILIARY DIMENSION

General Specifications: 42D-354-1, 2, 3, 50 14400 LP		Weight (kg/lbs)		 SINGLE CYLINDER COMPRESSOR	
Further Technical Data: 411 041 000 0		Date: _____ Signature: _____			
Doc. Code: 020	Sheet: 1 To 5	2020-01-24 			
General Information		2020-01-28 			
Range of Nominal Dimensions (x mm)		 O. Brandt			
Class	1 to 50 50 to 100 100 to 150 150 to 200 200 to 300 300 to 400 400+	 O. Brandt			
Flow	1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5, 10.0, 10.5, 11.0, 11.5, 12.0, 12.5, 13.0, 13.5, 14.0, 14.5, 15.0, 15.5, 16.0, 16.5, 17.0, 17.5, 18.0, 18.5, 19.0, 19.5, 20.0, 20.5, 21.0, 21.5, 22.0, 22.5, 23.0, 23.5, 24.0, 24.5, 25.0, 25.5, 26.0, 26.5, 27.0, 27.5, 28.0, 28.5, 29.0, 29.5, 30.0, 30.5, 31.0, 31.5, 32.0, 32.5, 33.0, 33.5, 34.0, 34.5, 35.0, 35.5, 36.0, 36.5, 37.0, 37.5, 38.0, 38.5, 39.0, 39.5, 40.0, 40.5, 41.0, 41.5, 42.0, 42.5, 43.0, 43.5, 44.0, 44.5, 45.0, 45.5, 46.0, 46.5, 47.0, 47.5, 48.0, 48.5, 49.0, 49.5, 50.0, 50.5, 51.0, 51.5, 52.0, 52.5, 53.0, 53.5, 54.0, 54.5, 55.0, 55.5, 56.0, 56.5, 57.0, 57.5, 58.0, 58.5, 59.0, 59.5, 60.0, 60.5, 61.0, 61.5, 62.0, 62.5, 63.0, 63.5, 64.0, 64.5, 65.0, 65.5, 66.0, 66.5, 67.0, 67.5, 68.0, 68.5, 69.0, 69.5, 70.0, 70.5, 71.0, 71.5, 72.0, 72.5, 73.0, 73.5, 74.0, 74.5, 75.0, 75.5, 76.0, 76.5, 77.0, 77.5, 78.0, 78.5, 79.0, 79.5, 80.0, 80.5, 81.0, 81.5, 82.0, 82.5, 83.0, 83.5, 84.0, 84.5, 85.0, 85.5, 86.0, 86.5, 87.0, 87.5, 88.0, 88.5, 89.0, 89.5, 90.0, 90.5, 91.0, 91.5, 92.0, 92.5, 93.0, 93.5, 94.0, 94.5, 95.0, 95.5, 96.0, 96.5, 97.0, 97.5, 98.0, 98.5, 99.0, 99.5, 100.0, 100.5, 101.0, 101.5, 102.0, 102.5, 103.0, 103.5, 104.0, 104.5, 105.0, 105.5, 106.0, 106.5, 107.0, 107.5, 108.0, 108.5, 109.0, 109.5, 110.0, 110.5, 111.0, 111.5, 112.0, 112.5, 113.0, 113.5, 114.0, 114.5, 115.0, 115.5, 116.0, 116.5, 117.0, 117.5, 118.0, 118.5, 119.0, 119.5, 120.0, 120.5, 121.0, 121.5, 122.0, 122.5, 123.0, 123.5, 124.0, 124.5, 125.0, 125.5, 126.0, 126.5, 127.0, 127.5, 128.0, 128.5, 129.0, 129.5, 130.0, 130.5, 131.0, 131.5, 132.0, 132.5, 133.0, 133.5, 134.0, 134.5, 135.0, 135.5, 136.0, 136.5, 137.0, 137.5, 138.0, 138.5, 139.0, 139.5, 140.0, 140.5, 141.0, 141.5, 142.0, 142.5, 143.0, 143.5, 144.0, 144.5, 145.0, 145.5, 146.0, 146.5, 147.0, 147.5, 148.0, 148.5, 149.0, 149.5, 150.0, 150.5, 151.0, 151.5, 152.0, 152.5, 153.0, 153.5, 154.0, 154.5, 155.0, 155.5, 156.0, 156.5, 157.0, 157.5, 158.0, 158.5, 159.0, 159.5, 160.0, 160.5, 161.0, 161.5, 162.0, 162.5, 163.0, 163.5, 164.0, 164.5, 165.0, 165.5, 166.0, 166.5, 167.0, 167.5, 168.0, 168.5, 169.0, 169.5, 170.0, 170.5, 171.0, 171.5, 172.0, 172.5, 173.0, 173.5, 174.0, 174.5, 175.0, 175.5, 176.0, 176.5, 177.0, 177.5, 178.0, 178.5, 179.0, 179.5, 180.0, 180.5, 181.0, 181.5, 182.0, 182.5, 183.0, 183.5, 184.0, 184.5, 185.0, 185.5, 186.0, 186.5, 187.0, 187.5, 188.0, 188.5, 189.0, 189.5, 190.0, 190.5, 191.0, 191.5, 192.0, 192.5, 193.0, 193.5, 194.0, 194.5, 195.0, 195.5, 196.0, 196.5, 197.0, 197.5, 198.0, 198.5, 199.0, 199.5, 200.0, 200.5, 201.0, 201.5, 202.0, 202.5, 203.0, 203.5, 204.0, 204.5, 205.0, 205.5, 206.0, 206.5, 207.0, 207.5, 208.0, 208.5, 209.0, 209.5, 210.0, 210.5, 211.0, 211.5, 212.0, 212.5, 213.0, 213.5, 214.0, 214.5, 215.0, 215.5, 216.0, 216.5, 217.0, 217.5, 218.0, 218.5, 219.0, 219.5, 220.0, 220.5, 221.0, 221.5, 222.0, 222.5, 223.0, 223.5, 224.0, 224.5, 225.0, 225.5, 226.0, 226.5, 227.0, 227.5, 228.0, 228.5, 229.0, 229.5, 230.0, 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373.5, 374.0, 374.5, 375.0, 375.5, 376.0, 376.5, 377.0, 377.5, 378.0, 378.5, 379.0, 379.5, 380.0, 380.5, 381.0, 381.5, 382.0, 382.5, 383.0, 383.5, 384.0, 384.5, 385.0, 385.5, 386.0, 386.5, 387.0, 387.5, 388.0, 388.5, 389.0, 389.5, 390.0, 390.5, 391.0, 391.5, 392.0, 392.5, 393.0, 393.5, 394.0, 394.5, 395.0, 395.5, 396.0, 396.5, 397.0, 397.5, 398.0, 398.5, 399.0, 399.5, 400.0, 400.5, 401.0, 401.5, 402.0, 402.5, 403.0, 403.5, 404.0, 404.5, 405.0, 405.5, 406.0, 406.5, 407.0, 407.5, 408.0, 408.5, 409.0, 409.5, 410.0, 410.5, 411.0, 411.5, 412.0, 412.5, 413.0, 413.5, 414.0, 414.5, 415.0, 415.5, 416.0, 416.5, 417.0, 417.5, 418.0, 418.5, 419.0, 419.5, 420.0, 420.5, 421.0, 421.5, 422.0, 422.5, 423.0, 423.5, 424.0, 424.5, 425.0, 425.5, 426.0, 426.5, 427.0, 427.5, 428.0, 428.5, 429.0, 429.5, 430.0, 430.5, 431.0, 431.5, 432.0, 432.5, 433.0, 433.5, 434.0, 434.5, 435.0, 435.5, 436.0, 436.5, 437.0, 437.5, 438.0, 438.5, 439.0, 439.5, 440.0, 440.5, 441.0, 441.5, 442.0, 442.5, 443.0, 443.5, 444.0, 444.5, 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588.0, 588.5, 589.0, 589.5, 590.0, 590.5, 591.0, 591.5, 592.0, 592.5, 593.0, 593.5, 594.0, 594.5, 595.0, 595.5, 596.0, 596.5, 597.0, 597.5, 598.0, 598.5, 599.0, 599.5, 600.0, 600.5, 601.0, 601.5, 602.0, 602.5, 603.0, 603.5, 604.0, 604.5, 605.0, 605.5, 606.0, 606.5, 607.0, 607.5, 608.0, 608.5, 609.0, 609.5, 610.0, 610.5, 611.0, 611.5, 612.0, 612.5, 613.0, 613.5, 614.0, 614.5, 615.0, 615.5, 616.0, 616.5, 617.0, 617.5, 618.0, 618.5, 619.0, 619.5, 620.0, 620.5, 621.0, 621.5, 622.0, 622.5, 623.0, 623.5, 624.0, 624.5, 625.0, 625.5, 626.0, 626.5, 627.0, 627.5, 628.0, 628.5, 629.0, 629.5, 630.0, 630.5, 631.0, 631.5, 632.0, 632.5, 633.0, 633.5, 634.0, 634.5, 635.0, 635.5, 636.0, 636.5, 637.0, 637.5, 638.0, 638.5, 639.0, 639.5, 640.0, 640.5, 641.0, 641.5, 642.0, 642.5, 643.0, 643.5, 644.0, 644.5, 645.0, 645.5, 646.0, 646.5, 647.0, 647.5, 648.0, 648.5, 649.0, 649.5, 650.0, 650.5, 651.0, 651.5, 652.0, 652.5, 653.0, 653.5, 654.0, 654.5, 655.0, 655.5, 656.0, 656.5, 657.0, 657.5, 658.0, 658.5, 659.0, 659.5, 660.0, 660.5, 661.0, 661.5, 662.0, 662.5, 663.0, 663.5, 664.0, 664.5, 665.0, 665.5, 666.0, 666.5, 667.0, 667.5, 668.0, 668.5, 669.0, 669.5, 670.0, 670.5, 671.0, 671.5, 672.0, 672.5, 673.0, 673.5, 674.0, 674.5, 675.0, 675.5, 676.0, 676.5, 677.0, 677.5, 678.0, 678.5, 679.0, 679.5, 680.0, 680.5, 681.0, 681.5, 682.0, 682.5, 683.0, 683.5, 684.0, 684.5, 685.0, 685.5, 686.0, 686.5, 687.0, 687.5, 688.0, 688.5, 689.0, 689.5, 690.0, 690.5, 691.0, 691.5, 692.0, 692.5, 693.0, 693.5, 694.0, 694.5, 695.0, 695.5, 696.0, 696.5, 697.0, 697.5, 698.0, 698.5, 699.0, 699.5, 700.0, 700.5, 701.0, 701.5, 702.0, 702.5, 703.0, 703.5, 704.0, 704.5, 705.0, 705.5, 706.0, 706.5, 707.0, 707.5, 708.0, 708.5, 709.0, 709.5, 710.0, 710.5, 711.0, 711.5, 712.0, 712.5, 713.0, 713.5, 714.0, 714.5, 715.0, 715.5, 716.0, 716.5, 717.0, 717.5, 718.0, 718.5, 719.0, 719.5, 720.0, 720.5, 721.0, 721.5, 722.0, 722.5, 723.0, 723.5, 724.0, 724.5, 725.0, 725.5, 726.0, 726.5, 727.0, 727.5, 728.0, 728.5, 729.0, 729.5, 730.0, 730.5, 731.0, 731.5, 732.0, 732.5, 733.0, 733.5, 734.0, 734.5, 735.0, 735.5, 736.0, 736.5, 737.0, 737.5, 738.0, 738.5, 739.0, 739.5, 740.0, 740.5, 741.0, 741.5, 742.0, 742.5, 743.0, 743.5, 744.0, 744.5, 745.0, 745.5, 746.0, 746.5, 747.0, 747.5, 748.0, 748.5, 749.0, 749.5, 750.0, 750.5, 751.0, 751.5, 752.0, 752.5, 753.0, 753.5, 754.0, 754.5, 755.0, 755.5, 756.0, 756.5, 757.0, 757.5, 758.0, 758.5, 759.0, 759.5, 760.0, 760.5, 761.0, 761.5, 762.0, 762.5, 763.0, 763.5, 764.0, 764.5, 765.0, 765.5, 766.0, 766.5, 767.0, 767.5, 768.0, 768.5, 769.0, 769.5, 770.0, 770.5, 771.0, 771.5, 772.0, 772.5, 773.0, 773.5, 774.0, 774.5, 775.0, 775.5, 776.0, 776.5, 777.0, 777.5, 778.0, 778.5, 779.0, 779.5, 780.0, 780.5, 781.0, 781.5, 782.0, 782.5, 783.0, 783.5, 784.0, 784.5, 785.0, 785.5, 786.0, 786.5, 787.0, 787.5, 788.0, 788.5, 789.0, 789.5, 790.0, 790.5, 791.0, 791.5, 792.0, 792.5, 793.0, 793.5, 794.0, 794.5, 795.0, 795.5, 796.0, 796.5, 797.0, 797.5, 798.0, 798.5, 799.0, 799.5, 800.0, 800.5, 801.0, 801.5, 802.0, 802.5, 803.0, 803.5, 804.0, 804.5, 805.0, 805.5, 806.0, 806.5, 807.0, 807.5, 808.0, 808.5, 809.0, 809.5, 810.0, 810.5, 811.0, 811.5, 812.0, 812.5, 813.0, 813.5, 814.0, 814.5, 815.0, 815.5, 816.0, 816.5, 817.0, 817.5, 818.0, 818.5, 819.0, 819.5, 820.0, 820.5, 821.0, 821.5, 822.0, 822.5, 823.0, 823.5, 824.0, 824.5, 825.0, 825.5, 826.0, 826.5, 827.0, 827.5, 828.0, 828.5, 829.0, 829.5, 830.0, 830.5, 831.0, 831.5, 832.0, 832.5, 833.0, 833.5, 834.0, 834.5, 835.0, 835.5, 836.0, 836.5, 837.0, 837.5, 838.0, 838.5, 839.0, 839.5, 840.0, 840.5, 841.0, 841.5, 842.0, 842.5, 843.0, 843.5, 844.0, 844.5, 845.0, 845.5, 846.0, 846.5, 847.0, 847.5, 848.0, 848.5, 849.0, 849.5, 850.0, 850.5, 851.0, 851.5, 852.0, 852.5, 853.0, 853.5, 854.0, 854.5, 855.0, 855.5, 856.0, 856.5, 857.0, 857.5, 858.0, 858.5, 859.0, 859.5, 860.0, 860.5, 861.0, 861.5, 862.0, 862.5, 863.0, 863.5, 864.0, 864.5, 865.0, 865.5,				

- ① RECOMMENDED ASSEMBLY TORQUE: $M = 100 \begin{smallmatrix} +20 \\ -0 \end{smallmatrix} \text{ Nm}$
- ② MAX. THREAD ENGAGEMENT
- ③ ATTENTION !
CONNECT OIL RETURN LINE AND REMOVE RELATED PLUG
BEFORE PUTTING INTO SERVICE.
- ④ EDGE CUT FOR REQUIRED CLEARANCE
- ⑤ DETECTION MARK OF COVER WITH EDGE CUT