



D

VENTILSITZRINGE

E

VALVE SEAT INSERTS

F

BAGUES DE SIÈGE DE SOUPAPE

ES

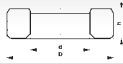
INSERTOS DE ASIENTO DE VÁLVULA

RU

КОЛЬЦА СЕДЛА КЛАПАНА

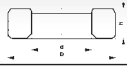


VALVE SEAT INSERTS



[mm]

| D | d | h | HM SEMIFINISHED | HT SEMIFINISHED | HT+ SEMIFINISHED | G1/G2 FINISHED |
|-------|-------|-------|--------------------|--------------------|---------------------|-------------------|
| 22,00 | 19,00 | 8,00 | | 50 009 624 | | |
| 24,00 | 18,00 | 8,00 | | 50 009 610 | 50 009 650 | |
| 24,10 | 18,00 | 6,50 | | 50 009 603 | | |
| 24,10 | 18,80 | 6,50 | 50 009 602 | | | |
| 25,00 | 19,00 | 8,00 | | 50 009 611 | 50 009 651 | |
| 25,12 | 20,00 | 6,00 | 50 004 700 | | | |
| 26,00 | 20,00 | 8,00 | | 50 009 612 | | |
| 26,70 | 20,00 | 5,70 | 50 004 701 | 50 004 900 | 50 009 696 | |
| 27,00 | 20,00 | 8,00 | | | 50 009 693 | |
| 27,00 | 21,00 | 10,00 | | 50 009 613 | | |
| 27,13 | 22,10 | 6,40 | 50 004 702 | | | |
| 27,15 | 20,10 | 6,60 | 50 004 703 | | | |
| 28,00 | 22,00 | 10,00 | 50 004 811 | 50 004 932 | 50 009 652 | |
| 28,50 | 22,00 | 10,00 | 50 004 812 | 50 004 933 | 50 009 653 | |
| 28,70 | 22,10 | 4,90 | 50 004 704 | | | |
| 28,75 | 21,00 | 7,20 | 50 004 705 | | | |
| 28,80 | 24,00 | 8,60 | | 50 009 615 | | |
| 29,00 | 18,00 | 10,00 | | 50 009 614 | 50 009 697 | |
| 29,00 | 23,00 | 10,00 | 50 004 813 | 50 004 934 | 50 009 654 | |
| 29,50 | 23,00 | 10,00 | 50 004 814 | 50 004 935 | 50 009 655 | |
| 30,00 | 20,00 | 10,00 | 50 004 816 | 50 004 937 | 50 009 657 | |
| 30,00 | 23,00 | 10,00 | 50 004 815 | 50 004 936 | 50 009 656 | |
| 30,02 | 23,50 | 6,20 | 50 004 706 | | | |
| 30,15 | 25,00 | 6,30 | 50 004 707 | 50 004 901 | | |
| 30,19 | 24,10 | 8,10 | | 50 004 920 | 50 009 658 | |
| 30,30 | 23,70 | 6,40 | 50 004 708 | | | |
| 30,31 | 22,10 | 6,40 | 50 004 709 | | | |
| 30,33 | 23,70 | 6,60 | 50 004 710 | | | |
| 30,50 | 23,00 | 10,00 | 50 004 817 | 50 004 938 | 50 009 659 | |
| 30,50 | 25,00 | 6,50 | 50 004 711 | | | |
| 31,00 | 18,00 | 7,50 | | 50 009 623 | | |
| 31,00 | 21,00 | 10,00 | 50 004 819 | 50 004 940 | 50 009 661 | |
| 31,00 | 24,00 | 10,00 | 50 004 818 | 50 004 939 | 50 009 660 | |
| 31,50 | 24,00 | 10,00 | 50 004 820 | 50 004 941 | 50 009 662 | |
| 31,83 | 27,40 | 8,50 | | 50 004 921 | 50 009 698 | |
| 31,88 | 25,40 | 6,40 | 50 004 713 | | | |
| 31,88 | 26,80 | 6,40 | 50 004 712 | | | |
| 31,90 | 23,70 | 6,40 | 50 004 714 | | | |
| 31,90 | 25,30 | 6,40 | 50 004 715 | | | |
| 31,93 | 23,10 | 7,20 | 50 004 716 | | | |
| 32,00 | 22,00 | 10,00 | 50 004 822 | 50 004 943 | 50 009 665 | |
| 32,00 | 24,00 | 9,00 | | 50 004 928 | 50 009 663 | |
| 32,00 | 25,00 | 10,00 | 50 004 821 | 50 004 942 | 50 009 664 | |
| 32,33 | 27,40 | 8,50 | | 50 009 600 | | |
| 32,50 | 25,00 | 10,00 | 50 004 823 | 50 004 944 | 50 009 666 | |
| 32,65 | 25,50 | 8,00 | 50 004 717 | | | |
| 32,65 | 26,00 | 8,50 | 50 004 718 | | | |
| 32,80 | 28,50 | 8,80 | | 50 009 616 | | |
| 32,83 | 27,40 | 8,50 | | 50 009 601 | | |
| 33,00 | 23,00 | 10,00 | 50 004 825 | 50 004 946 | 50 009 668 | |
| 33,00 | 25,00 | 4,50 | 50 004 796 | | | |
| 33,00 | 25,00 | 8,50 | 50 004 719 | | | |
| 33,00 | 26,00 | 10,00 | 50 004 824 | 50 004 945 | 50 009 667 | |
| 33,47 | 25,40 | 6,40 | 50 004 720 | | | |
| 33,48 | 25,30 | 6,40 | 50 004 721 | | | |
| 33,48 | 26,90 | 6,40 | 50 004 722 | | | |
| 33,50 | 24,80 | 7,10 | 50 004 724 | | | |
| 33,50 | 26,00 | 10,00 | 50 004 826 | 50 004 947 | 50 009 669 | |
| 33,50 | 26,50 | 8,00 | 50 004 723 | | | |
| 33,50 | 27,00 | 9,00 | 50 004 805 | | | |
| 33,70 | 27,00 | 8,00 | 50 004 725 | 50 004 902 | 50 009 699 | |
| 33,70 | 28,60 | 6,40 | 50 004 726 | 50 004 903 | | |
| 34,00 | 24,00 | 10,00 | 50 004 827 | 50 004 949 | 50 009 671 | |

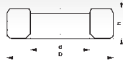


[mm]

| D | d | h | HM SEMIFINISHED | HT SEMIFINISHED | HT+ SEMIFINISHED | G1/G2 FINISHED |
|-------|-------|-------|--------------------|--------------------|---------------------|-------------------|
| 34,00 | 26,00 | 8,50 | 50 004 727 | | | |
| 34,00 | 27,00 | 10,00 | 50 004 801 | 50 004 948 | 50 009 670 | |
| 34,25 | 27,00 | 8,00 | 50 004 728 | | | |
| 34,50 | 27,00 | 10,00 | 50 004 828 | 50 004 950 | 50 009 672 | |
| 34,70 | 28,30 | 7,50 | 50 004 729 | | | |
| 34,76 | 32,10 | 7,80 | | | | 92-22016 |
| 34,91 | 29,50 | 5,80 | | | | 92-17001 |
| 34,91 | 29,60 | 5,80 | | | | 92-17000 |
| 35,00 | 25,00 | 10,00 | 50 004 830 | 50 004 952 | 50 009 674 | |
| 35,00 | 28,00 | 10,00 | 50 004 829 | 50 004 951 | 50 009 673 | |
| 35,00 | 28,50 | 7,90 | 50 004 730 | | | |
| 35,05 | 27,00 | 6,40 | 50 004 731 | | | |
| 35,07 | 26,90 | 6,40 | 50 004 732 | | | |
| 35,07 | 28,50 | 6,40 | 50 004 733 | | | |
| 35,10 | 25,40 | 7,10 | 50 004 735 | | | |
| 35,10 | 25,40 | 10,40 | 50 004 734 | | | |
| 35,25 | 28,00 | 8,00 | 50 004 736 | | | |
| 35,37 | 28,00 | 7,70 | | | | 92-16159 |
| 35,50 | 28,00 | 10,00 | 50 004 831 | 50 004 953 | 50 009 500 | |
| 35,50 | 29,00 | 10,00 | 50 004 802 | | | |
| 35,50 | 29,50 | 9,50 | 50 004 806 | | | |
| 35,60 | 29,00 | 8,00 | 50 004 737 | | | |
| 35,90 | 29,70 | 7,90 | | | | 92-22015 |
| 36,00 | 26,00 | 10,00 | 50 004 833 | 50 004 955 | 50 009 676 | |
| 36,00 | 29,00 | 10,00 | 50 004 832 | 50 004 954 | 50 009 675 | |
| 36,12 | 29,30 | 8,00 | 50 004 738 | | | |
| 36,50 | 29,00 | 10,00 | 50 004 834 | 50 004 956 | 50 009 677 | |
| 36,59 | 30,10 | 7,90 | 50 004 739 | | | |
| 36,64 | 28,60 | 6,40 | 50 004 740 | | | |
| 36,64 | 28,60 | 8,00 | 50 004 741 | | | |
| 36,66 | 26,90 | 6,40 | 50 004 742 | | | |
| 36,68 | 31,20 | 6,40 | 50 004 743 | | | |
| 37,00 | 28,00 | 9,00 | 50 004 744 | | | |
| 37,00 | 30,00 | 8,00 | 50 004 745 | 50 004 904 | | |
| 37,00 | 30,00 | 10,00 | 50 004 835 | 50 004 957 | 50 009 678 | |
| 37,00 | 31,00 | 10,00 | 50 004 803 | | | |
| 37,01 | 30,15 | 7,55 | | | | 92-22008 |
| 37,03 | 27,90 | 9,00 | 50 004 746 | | | |
| 37,07 | 28,60 | 7,20 | | | | 92-22011 |
| 37,08 | 30,56 | 7,00 | | | | 92-16124 |
| 37,20 | 30,00 | 7,00 | 50 004 747 | 50 004 905 | | |
| 37,50 | 30,00 | 10,00 | 50 004 836 | 50 004 958 | 50 009 501 | |
| 37,50 | 31,00 | 8,50 | 50 004 748 | | | |
| 37,50 | 31,20 | 6,95 | | 50 009 617 | | |
| 37,59 | 30,50 | 7,30 | | | | 92-16125 |
| 38,00 | 28,00 | 10,00 | 50 004 837 | 50 004 960 | 50 009 680 | |
| 38,00 | 30,00 | 7,00 | 50 004 749 | 50 004 906 | | |
| 38,00 | 31,00 | 10,00 | 50 004 804 | 50 004 959 | 50 009 679 | |
| 38,07 | 30,00 | 7,90 | | | | 92-16154 |
| 38,07 | 30,00 | 8,50 | | | | 92-16109 |
| 38,08 | 30,00 | 8,50 | | | | 92-16108 |
| 38,10 | 30,20 | 6,40 | 50 004 797 | | | |
| 38,21 | 28,60 | 6,40 | 50 004 750 | | | |
| 38,23 | 28,60 | 6,40 | 50 004 753 | | | |
| 38,23 | 31,00 | 8,00 | 50 004 755 | 50 004 907 | 50 009 503 | |
| 38,23 | 31,80 | 9,50 | 50 004 754 | | | |
| 38,25 | 30,10 | 6,40 | 50 004 751 | | | |
| 38,25 | 31,70 | 6,40 | 50 004 752 | | | |
| 38,28 | 27,90 | 8,00 | 50 004 756 | | | |
| 38,38 | 30,00 | 8,50 | | | | 92-16131 |
| 38,50 | 31,00 | 10,00 | 50 004 838 | 50 004 961 | 50 009 504 | |
| 38,95 | 31,00 | 8,50 | 50 004 757 | 50 004 908 | | |
| 39,00 | 29,00 | 10,00 | 50 004 840 | 50 004 963 | | |

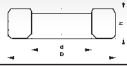


VALVE SEAT INSERTS



[mm]

| D | d | h | HM SEMIFINISHED | HT SEMIFINISHED | HT+ SEMIFINISHED | G1/G2 FINISHED |
|-------|-------|-------|--------------------|--------------------|---------------------|-------------------|
| 39,00 | 32,00 | 10,00 | 50 004 839 | 50 004 962 | 50 009 681 | |
| 39,30 | 32,00 | 8,00 | 50 004 758 | | | |
| 39,50 | 32,00 | 10,00 | 50 004 841 | 50 004 964 | | |
| 39,50 | 33,00 | 8,50 | 50 004 759 | | | |
| 39,60 | 33,50 | 9,50 | 50 004 807 | | | |
| 39,70 | 31,80 | 6,40 | 50 004 798 | | | |
| 39,77 | 30,10 | 9,50 | 50 004 760 | | | |
| 39,81 | 31,80 | 6,40 | 50 004 761 | | | |
| 39,83 | 30,10 | 6,40 | 50 004 763 | | | |
| 39,85 | 30,00 | 7,70 | 50 004 765 | | | |
| 39,85 | 31,20 | 7,90 | 50 004 764 | | | |
| 39,85 | 33,00 | 6,50 | 50 004 766 | | | |
| 39,98 | 30,10 | 7,40 | | | | 92-22014 |
| 40,00 | 29,00 | 10,00 | 50 004 843 | 50 004 966 | 50 009 682 | |
| 40,00 | 32,00 | 10,00 | 50 004 842 | 50 004 965 | 50 009 506 | |
| 40,00 | 33,50 | 9,00 | 50 004 808 | | | |
| 40,05 | 31,00 | 6,40 | | | | 92-47025 |
| 40,05 | 31,00 | 7,40 | | | | 92-47023 |
| 40,08 | 33,50 | 7,00 | | | | 92-16120 |
| 40,10 | 31,00 | 7,50 | | | | 92-16110 |
| | | | | | | 92-16118 |
| 40,14 | 33,00 | 8,00 | | | 50 009 694 | |
| 40,16 | 31,00 | 9,75 | | | | 92-22003 |
| 40,17 | 32,90 | 7,10 | | | | 92-27000 |
| 40,19 | 29,97 | 10,50 | | 50 004 909 | | |
| 40,19 | 30,00 | 10,50 | 50 004 767 | | | |
| 40,20 | 34,00 | 7,50 | 50 004 768 | 50 004 910 | | |
| 40,26 | 31,00 | 7,50 | | | | 92-16146 |
| | | | | | | 92-16141 |
| 40,26 | 31,00 | 9,75 | | | | 92-22004 |
| 40,38 | 31,00 | 8,50 | | | | 92-16160 |
| 40,46 | 31,00 | 7,50 | | | | 92-16143 |
| 40,50 | 32,00 | 10,00 | 50 004 844 | 50 004 967 | 50 009 507 | |
| 40,58 | 33,50 | 7,30 | | | | 92-16121 |
| 41,00 | 30,00 | 10,00 | 50 004 846 | 50 004 969 | 50 009 508 | |
| 41,00 | 33,00 | 10,00 | 50 004 845 | 50 004 968 | 50 009 683 | |
| 41,00 | 34,00 | 7,50 | 50 004 769 | 50 004 911 | | |
| 41,05 | 31,00 | 7,40 | | | | 92-47024 |
| 41,28 | 33,40 | 6,40 | 50 004 799 | | | |
| 41,40 | 31,80 | 6,40 | 50 004 770 | | | |
| 41,40 | 31,80 | 9,50 | 50 004 771 | | | |
| 41,50 | 33,00 | 10,00 | 50 004 847 | 50 004 970 | 50 009 684 | |
| 41,62 | 34,00 | 8,00 | 50 004 772 | 50 004 912 | | |
| 42,00 | 31,00 | 10,00 | 50 004 849 | 50 004 972 | 50 009 510 | |
| 42,00 | 34,00 | 10,00 | 50 004 848 | 50 004 971 | 50 009 511 | |
| 42,05 | 32,70 | 8,64 | | | | 92-47022 |
| 42,14 | 33,00 | 8,00 | | | 50 009 695 | |
| 42,20 | 33,50 | 10,50 | 50 004 773 | | | |
| 42,50 | 34,00 | 10,00 | 50 004 850 | 50 004 973 | | |
| 42,67 | 34,18 | 7,30 | | | | 92-22012 |
| 42,78 | 33,70 | 6,85 | | | | 92-22007 |
| 42,98 | 33,30 | 8,00 | 50 004 775 | | | |
| 43,00 | 32,00 | 7,25 | | | | 92-47019 |
| 43,00 | 32,00 | 10,00 | 50 004 852 | 50 004 975 | 50 009 512 | |
| 43,00 | 35,00 | 10,00 | 50 004 851 | 50 004 974 | 50 009 513 | |
| 43,03 | 33,00 | 9,10 | 50 004 776 | | | |
| 43,05 | 32,90 | 8,00 | | | | 92-47020 |
| 43,06 | 35,00 | 7,90 | | | | 92-22006 |
| 43,08 | 31,90 | 8,50 | | | | 92-47026 |
| 43,08 | 32,90 | 8,01 | | | | 92-47027 |
| 43,10 | 34,00 | 8,00 | | | | 92-16158 |
| 43,20 | 35,80 | 7,10 | | | | 92-27001 |
| 43,25 | 36,00 | 8,00 | 50 004 777 | 50 004 913 | | |

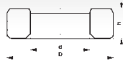


[mm]

| D | d | h | HM SEMIFINISHED | HT SEMIFINISHED | HT+ SEMIFINISHED | G1/G2 FINISHED |
|-------|-------|-------|--------------------------|--------------------|---------------------|----------------------|
| 43,33 | 35,20 | 6,40 | | 50 004 915 | | |
| 43,33 | 35,20 | 9,00 | 50 004 778 | 50 004 914 | | |
| 43,50 | 35,00 | 10,00 | 50 004 853 | 50 004 976 | | |
| 43,87 | 34,50 | 7,40 | | | | 92-16155 |
| 43,87 | 34,50 | 7,80 | | | | 92-16153 |
| 44,00 | 33,00 | 10,00 | 50 004 855 | 50 004 978 | 50 009 685 | |
| 44,00 | 36,00 | 10,00 | 50 004 854 | | | |
| 44,01 | 35,00 | 8,50 | | | | 92-34003 |
| 44,03 | 33,90 | 9,50 | 50 004 779 | | | |
| 44,07 | 35,45 | 7,10 | | | | 92-22010 |
| 44,08 | 34,05 | 9,00 | | | | 92-47003 |
| 44,11 | 35,00 | 8,10 | | | | 92-25011 |
| 44,13 | 35,50 | 6,95 | | 50 009 618 | | |
| 44,13 | 36,00 | 9,00 | | 50 004 999 | 50 009 514 | |
| 44,17 | 34,50 | 7,80 | | | | 92-16116 |
| 44,25 | 37,00 | 8,00 | 50 004 780 | | | |
| 44,28 | 34,05 | 9,20 | | | | 92-47004 |
| 44,50 | 30,00 | 10,00 | 50 004 858 | 50 004 981 | 50 009 515 | |
| 44,50 | 36,00 | 10,00 | 50 004 856 | 50 004 979 | 50 009 516 | |
| 44,50 | 36,00 | 11,00 | 50 004 857 | 50 004 980 | 50 009 517 | |
| 44,58 | 34,90 | 6,40 | 50 004 781 | | | |
| 44,58 | 34,90 | 8,00 | 50 004 782 | | | |
| 45,00 | 34,00 | 12,00 | 50 004 860 | 50 004 983 | 50 009 687 | |
| 45,00 | 37,00 | 12,00 | 50 004 859 | 50 004 982 | 50 009 686 | |
| 45,08 | 37,00 | 8,30 | | | | 92-16112 |
| 45,37 | 35,70 | 7,30 | 50 004 783 | 50 004 919 | | |
| 45,50 | 37,00 | 12,00 | 50 004 861 | 50 004 984 | | |
| 45,64 | 36,00 | 9,90 | 50 004 784 | | | |
| 45,66 | 36,00 | 10,00 | | | | 92-22001 |
| 45,76 | 36,00 | 10,00 | | | | 92-22002 |
| 45,87 | 37,00 | 8,20 | | | | 92-16114 |
| 46,00 | 34,00 | 12,00 | 50 004 863 | 50 004 986 | 50 009 518 | |
| 46,00 | 38,00 | 12,00 | 50 004 862 | 50 004 985 | | |
| 46,01 | 36,00 | 10,00 | | | | 92-16133 |
| 46,05 | 37,50 | 8,10 | | | | 92-47021 |
| 46,06 | 34,70 | 7,90 | | | | 92-34002 |
| 46,08 | 35,95 | 6,85 | | | | 92-22013 |
| 46,10 | 37,50 | 6,17 | | | | 92-47001 |
| 46,11 | 36,00 | 10,00 | | | | 92-16144 92-16135 |
| 46,13 | 38,00 | 7,00 | | 50 004 998 | | |
| 46,15 | 37,70 | 6,40 | 50 004 785 | | | |
| 46,21 | 36,00 | 10,00 | | | | 92-16137 |
| 46,30 | 37,50 | 6,37 | | | | 92-47002 |
| 46,37 | 37,00 | 8,20 | | | | 92-16115 |
| 46,50 | 36,50 | 9,53 | 50 004 786 | | | |
| 46,50 | 38,00 | 12,00 | 50 004 864 | 50 004 987 | | |
| 47,00 | 36,00 | 12,00 | 50 004 866 | 50 004 989 | 50 009 688 | |
| 47,00 | 39,00 | 12,00 | 50 004 865 | 50 004 988 | | |
| 47,16 | 37,00 | 8,60 | | 50 004 930 | | |
| 47,38 | 40,00 | 7,70 | | | | 92-16157 |
| 47,39 | 36,60 | 7,80 | | | | 92-16156 |
| 47,50 | 39,00 | 12,00 | 50 004 867 | 50 004 990 | | |
| 47,57 | 38,45 | 6,65 | | | | 92-22009 |
| 47,75 | 38,10 | 6,40 | 50 004 787 | | | |
| 47,75 | 38,10 | 9,50 | 50 004 788 | 50 004 924 | | |
| 47,78 | 41,30 | 6,40 | 50 004 789 | 50 004 925 | | |
| 47,78 | 41,30 | 9,50 | 50 004 926 50 004 790 | | | |
| 47,80 | 40,60 | 6,40 | 50 004 791 | | | |
| 48,00 | 37,00 | 12,00 | 50 004 870 | 50 004 993 | 50 009 519 | |
| 48,00 | 38,00 | 11,00 | 50 004 869 | 50 004 992 | | |
| 48,00 | 40,00 | 12,00 | 50 004 868 | 50 004 991 | | |



VALVE SEAT INSERTS

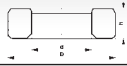


[mm]

| D | d | h | HM SEMIFINISHED | HT SEMIFINISHED | HT+ SEMIFINISHED | G1/G2 FINISHED |
|-------|-------|-------|--------------------|--------------------|---------------------|-------------------|
| 48,10 | 38,05 | 8,00 | | | | 92-25009 |
| 48,10 | 40,10 | 8,00 | | | | 92-25010 |
| 49,08 | 39,00 | 7,50 | | | | 92-22005 |
| 49,08 | 40,00 | 11,45 | | | | 92-47013 |
| 49,09 | 40,00 | 9,45 | | | | 92-47015 |
| 49,28 | 40,00 | 11,55 | | | | 92-47014 |
| 49,29 | 40,00 | 9,65 | | | | 92-47016 |
| 50,11 | 43,00 | 10,00 | | 50 009 607 | | |
| 50,31 | 43,00 | 10,20 | | 50 009 608 | | |
| 50,51 | 43,00 | 10,40 | | 50 009 609 | | |
| 50,95 | 41,30 | 6,40 | 50 004 792 | | | |
| 50,95 | 41,30 | 8,00 | 50 004 793 | | | |
| 51,06 | 37,00 | 7,50 | | | | 92-16106 |
| 51,10 | 41,70 | 7,50 | | | | 92-25012 |
| 51,11 | 40,08 | 9,55 | | | | 92-47006 |
| 51,26 | 37,00 | 7,50 | | | | 92-16140 |
| 51,26 | 37,05 | 7,55 | | | | 92-16145 |
| 51,46 | 37,00 | 7,50 | | | | 92-16142 |
| 52,00 | 39,00 | 10,30 | | | | 92-34001 |
| 53,09 | 43,10 | 9,70 | 50 004 871 | | | |
| 53,10 | 43,00 | 7,45 | | | | 92-25004 |
| 53,11 | 43,00 | 8,40 | | | | 92-16162 |
| 53,11 | 43,00 | 9,15 | | | | 92-16126 |
| 53,11 | 43,00 | 9,20 | | | | 92-16127 |
| 53,11 | 43,00 | 9,70 | | | | 92-16104 |
| 53,11 | 43,00 | 9,90 | | | | 92-25003 |
| 53,20 | 43,00 | 7,00 | | | 50 009 690 | |
| 53,31 | 43,00 | 9,40 | | | | 92-16149 |
| 53,31 | 43,00 | 9,90 | | | | 92-16148 |
| 53,31 | 43,00 | 10,10 | | | | 92-25014 |
| 53,51 | 43,00 | 10,20 | | | | 92-16105 |
| 53,51 | 43,20 | 9,60 | | | | 92-16128 |
| 53,59 | 43,10 | 10,20 | 50 004 794 | | | |
| 53,70 | 43,00 | 10,00 | | | 50 009 691 | |
| 54,06 | 44,35 | 6,68 | | | | 92-47011 |
| 54,10 | 44,40 | 6,70 | | | | 92-47005 |
| 54,20 | 43,00 | 8,60 | | 50 004 931 | 50 009 689 | |
| 54,20 | 43,00 | 10,00 | | 50 004 916 | 50 009 520 | |
| 54,26 | 44,35 | 6,88 | | | | 92-47012 |
| 54,65 | 43,69 | 10,00 | | | 50 009 692 | |
| 55,00 | 44,00 | 12,00 | 50 004 800 | | | |
| 56,00 | 47,50 | 7,50 | | | | 92-34000 |
| 56,01 | 45,00 | 10,50 | | | | 92-16132 |
| 56,11 | 45,00 | 10,50 | | | | 92-16134 |
| 56,21 | 45,00 | 10,50 | | | | 92-16136 |
| 56,60 | 44,95 | 9,45 | | | | 92-47009 |
| 56,90 | 44,90 | 9,50 | | | | 92-47010 |
| 58,30 | 49,00 | 6,80 | | | | 92-47008 |
| 59,12 | 49,00 | 6,80 | | | | 92-47007 |
| 60,09 | 51,08 | 8,90 | 50 004 872 | | | |
| 60,10 | 51,00 | 8,30 | | | | 92-16161 |
| 60,11 | 49,30 | 8,40 | | | | 92-16150 |
| 60,11 | 51,00 | 8,90 | | 50 009 604 | | 92-16100 |
| 60,11 | 51,20 | 8,40 | | | | 92-16151 |
| | | | | | | 92-16122 |
| 60,31 | 51,00 | 9,10 | | 50 009 605 | | 92-16147 |
| 60,31 | 51,20 | 8,60 | | | | 92-16152 |
| 60,51 | 51,00 | 9,30 | | 50 009 606 | | 92-16101 |
| 60,51 | 51,20 | 8,90 | | | | 92-16123 |
| 61,11 | 48,00 | 8,90 | | | | 92-25001 |
| 61,11 | 49,00 | 6,80 | | | | 92-25005 |
| 61,11 | 49,00 | 8,80 | | | | 92-25002 |
| 61,11 | 49,00 | 8,90 | | | | 92-25008 |



VALVE SEAT INSERTS



[mm]

| D | d | h | HM SEMIFINISHED | HT SEMIFINISHED | HT+ SEMIFINISHED | G1/G2 FINISHED |
|-------|-------|-------|--------------------|--------------------|---------------------|-------------------|
| 61,11 | 51,00 | 9,00 | | | | 92-16163 |
| 61,11 | 51,00 | 10,40 | | | | 92-25000 |