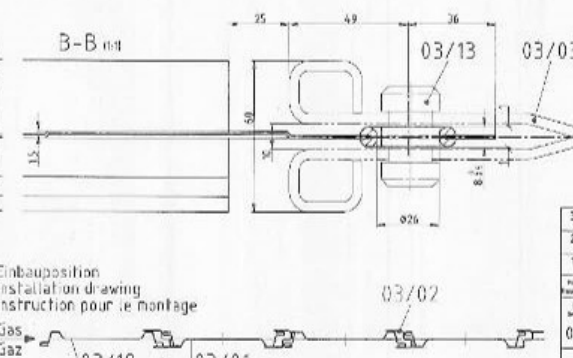
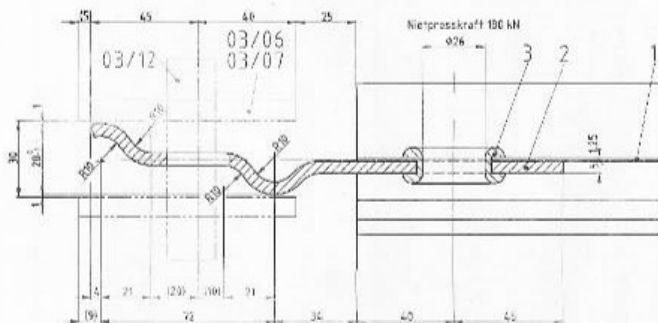
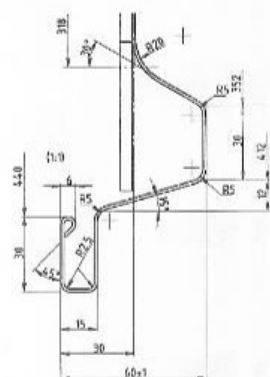
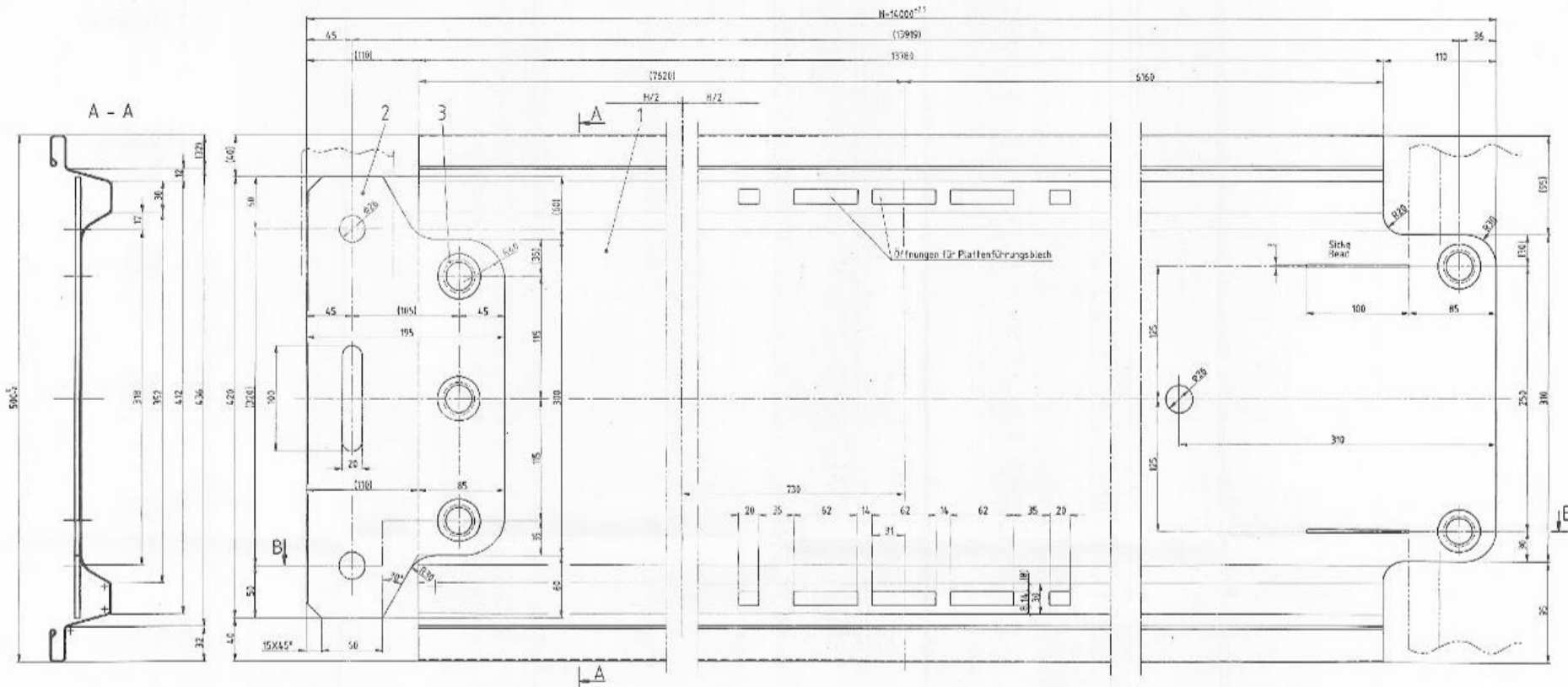


|                                                                                                                                                                                                                                                                                           |      |        |         |         |         |          |          |          |           |           |           |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------|---------|---------|---------|----------|----------|----------|-----------|-----------|-----------|
| Allgemeine Normen für Schwermetallbestimmungen nach DIN 5330 Teil 1, DIN 53126 Teil 1<br>Federal Test Methods for heavy metals according to DIN 5330 part 1, DIN 53126 part 1<br>Instructions générales pour les analyses des métaux lourds selon DIN 5330 partie 1, DIN 53126 partie 1 A |      |        |         |         |         |          |          |          |           |           |           |
| Ingewogenes<br>Gewicht (mass)                                                                                                                                                                                                                                                             | 2,30 | 18,125 | 120,466 | 400,190 | 800,380 | 1600,760 | 4000,150 | 8000,300 | 12000,450 | 16000,600 | 20000,800 |
| Vorgabemenge<br>(sample size)                                                                                                                                                                                                                                                             | ± 1  | ± 1    | ± 1     | ± 2     | ± 3     | ± 4      | ± 5      | ± 6      | ± 7       | ± 8       | ± 8       |



Einbauposition  
Installation drawing  
Instruction pour le montage

Ga  
Ga

03718  
vordere Niederschlagsplatte  
Collecting electrode in front  
Electrode de dépôt frontale

03/01  
Niederdruckplatte  
Collecting electrode  
Electrode de dépôt

|   |                                      |          |          |
|---|--------------------------------------|----------|----------|
| 1 | 2nd Army group (assault) in Aachen D | 10/15/47 | 10/15/47 |
| 2 | 5th Army (assault) in Aachen D       | 10/15/47 | 10/15/47 |
| 3 | 1st Army (assault) in Aachen D       | 10/15/47 | 10/15/47 |

[illegible]

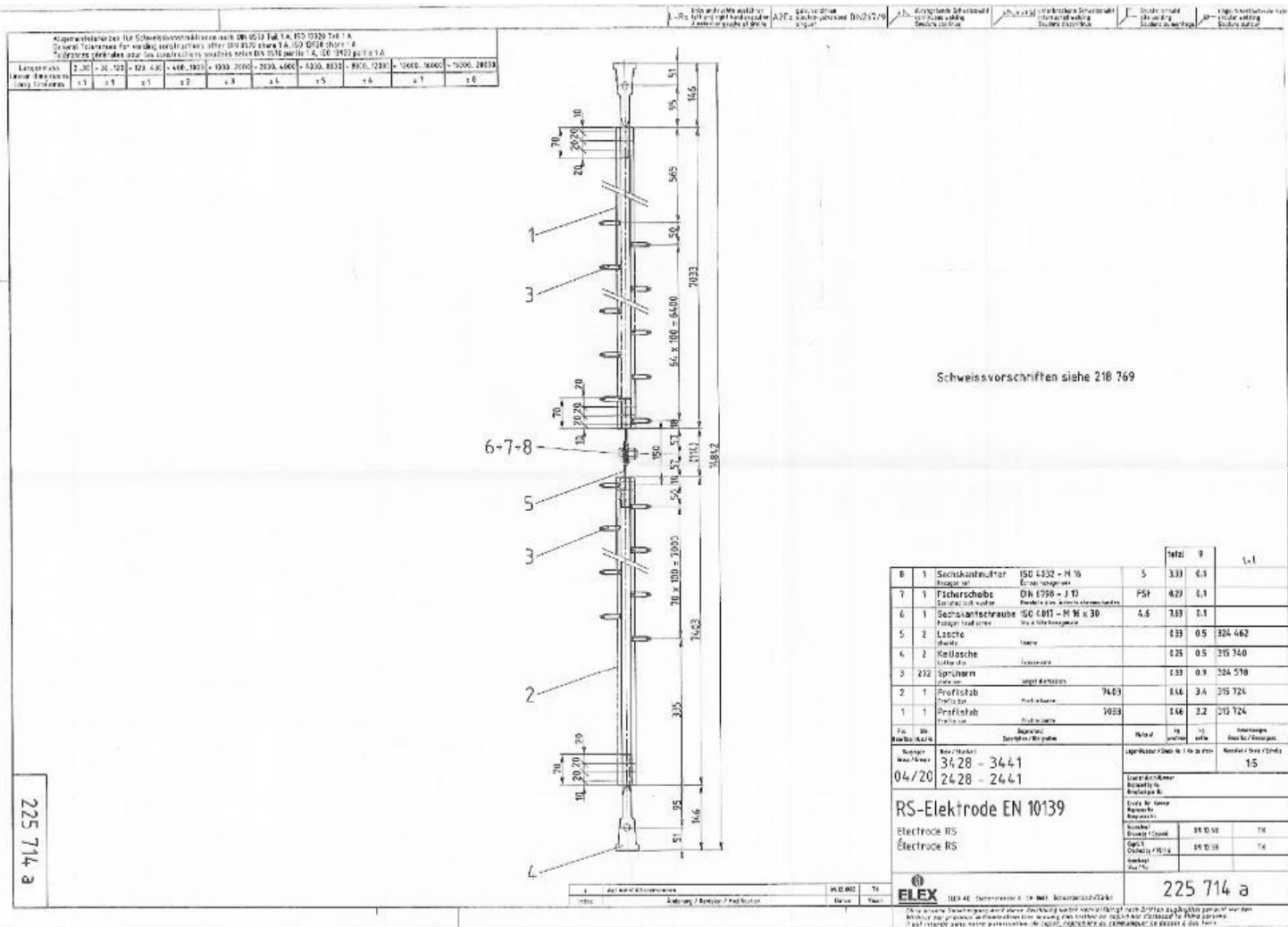
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130799 b

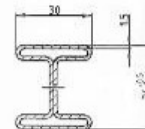
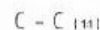
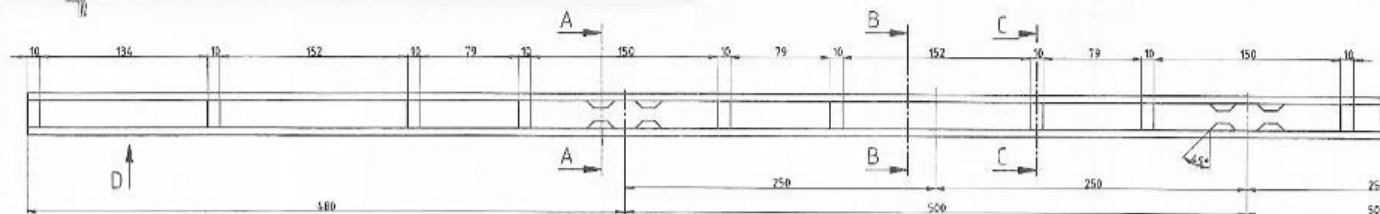
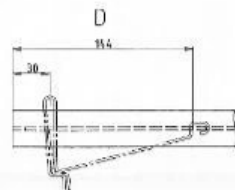
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130799 b

**ELEX** TELEFON: 011 4211 2222 FAX: 011 4211 2222

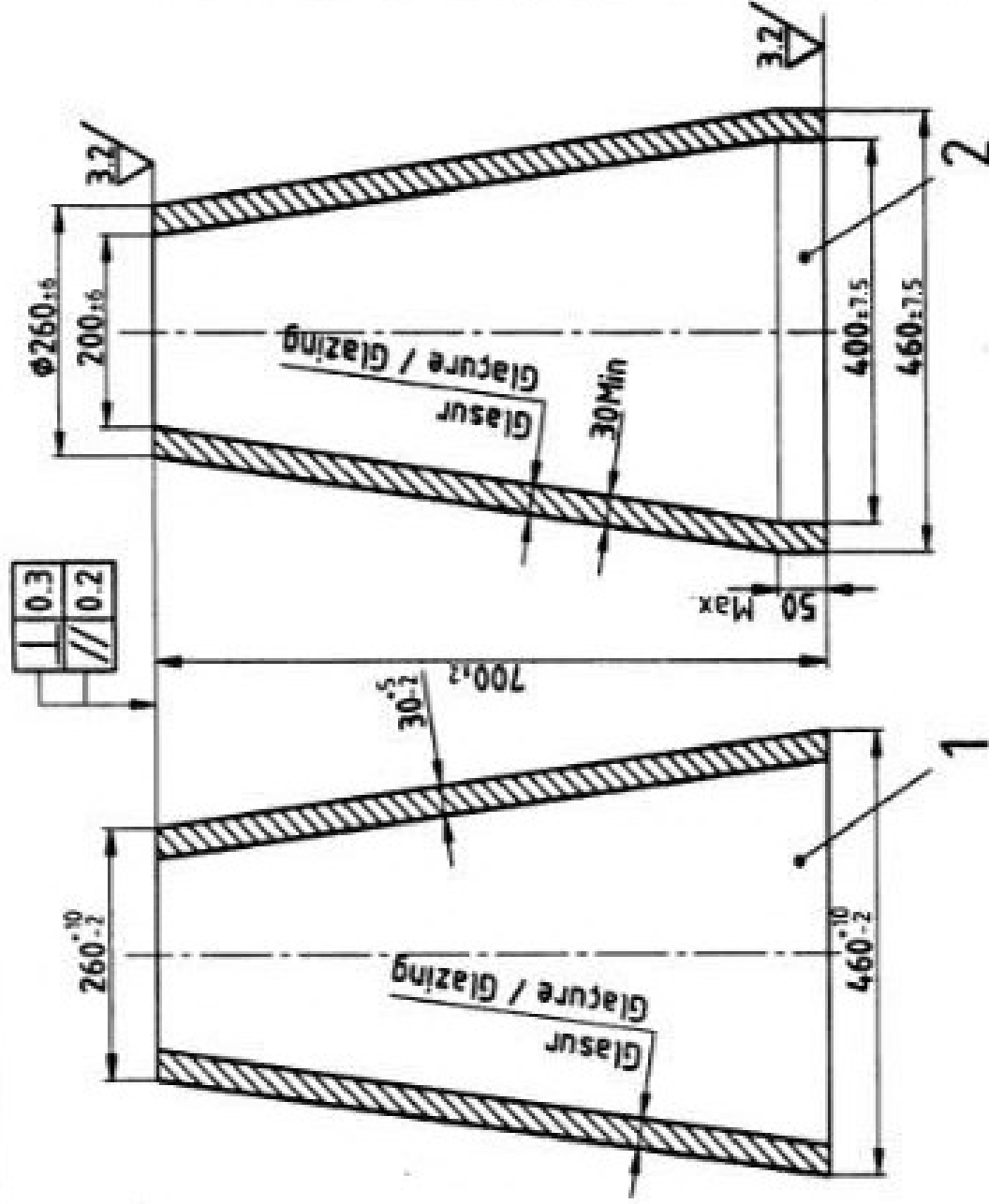


| Abmessungen in mm für Sprühelektroden nach DIN 9220 Teil 1 A, ISO 15920 Teil 1 A<br>Dimensions in mm for welding electrodes after DIN 9220 Part 1 A, ISO 15920 Part 1 A<br>Dimensions en mm pour les électrodes de soudage selon DIN 9220 partie 1 A, ISO 15920 partie 1 A |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           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399 401 403 405 407 409 411 413 415 417 419 421 423 425 427 429 431 433 435 437 439 441 443 445 447 449 451 453 455 457 459 461 463 465 467 469 471 473 475 477 479 481 483 485 487 489 491 493 495 497 499 501 503 505 507 509 511 513 515 517 519 521 523 525 527 529 531 533 535 537 539 541 543 545 547 549 551 553 555 557 559 561 563 565 567 569 571 573 575 577 579 581 583 585 587 589 591 593 595 597 599 601 603 605 607 609 611 613 615 617 619 621 623 625 627 629 631 633 635 637 639 641 643 645 647 649 651 653 655 657 659 661 663 665 667 669 671 673 675 677 679 681 683 685 687 689 691 693 695 697 699 701 703 705 707 709 711 713 715 717 719 721 723 725 727 729 731 733 735 737 739 741 743 745 747 749 751 753 755 757 759 761 763 765 767 769 771 773 775 777 779 781 783 785 787 789 791 793 795 797 799 801 803 805 807 809 811 813 815 817 819 821 823 825 827 829 831 833 835 837 839 841 843 845 847 849 851 853 855 857 859 861 863 865 867 869 871 873 875 877 879 881 883 885 887 889 891 893 895 897 899 901 903 905 907 909 911 913 915 917 919 921 923 925 927 929 931 933 935 937 939 941 943 945 947 949 951 953 955 957 959 961 963 965 967 969 971 973 975 977 979 981 983 985 987 989 991 993 995 997 999 1001 1003 1005 1007 1009 1011 1013 1015 1017 1019 1021 1023 1025 1027 1029 1031 1033 1035 1037 1039 1041 1043 1045 1047 1049 1051 1053 1055 1057 1059 1061 1063 1065 1067 1069 1071 1073 1075 1077 1079 1081 1083 1085 1087 1089 1091 1093 1095 1097 1099 1101 1103 1105 1107 1109 1111 1113 1115 1117 1119 1121 1123 1125 1127 1129 1131 1133 1135 1137 1139 1141 1143 1145 1147 1149 1151 1153 1155 1157 1159 1161 1163 1165 1167 1169 1171 1173 1175 1177 1179 1181 1183 1185 1187 1189 1191 1193 1195 1197 1199 1201 1203 1205 1207 1209 1211 1213 1215 1217 1219 1221 1223 1225 1227 1229 1231 1233 1235 1237 1239 1241 1243 1245 1247 1249 1251 1253 1255 1257 1259 1261 1263 1265 1267 1269 1271 1273 1275 1277 1279 1281 1283 1285 1287 1289 1291 1293 1295 1297 1299 1301 1303 1305 1307 1309 1311 1313 1315 1317 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4919 4921 4923 4925 4927 4929 4931 4933 4935 4937 4939 4941 4943 4945 4947 4949 4951 4953 4955 4957 4959 4961 4963 4965 4967 4969 4971 4973 4975 4977 4979 4981 4983 4985 4987 4989 4991 4993 4995 4997 4999 5001 5003 5005 5007 5009 5011 5013 5015 5017 5019 5021 5023 5025 5027 5029 5031 5033 5035 5037 5039 5041 5043 5045 5047 5049 5051 5053 5055 5057 5059 5061 5063 5065 5067 5069 5071 5073 5075 5077 5079 5081 5 |  |  |  |  |  |  |  |  |

[illegible][illegible]

|                   | 2   | 3   | 10  | 125 | 408 | 1080 | 3040 | 4800 | 8000 | 12000 | 16000 | 20000 |
|-------------------|-----|-----|-----|-----|-----|------|------|------|------|-------|-------|-------|
| Lengthiness       |     |     |     |     |     |      |      |      |      |       |       |       |
| Linear dimensions |     |     |     |     |     |      |      |      |      |       |       |       |
| Long. Loadings    | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.3  | 0.4  | 0.5  | 0.6  | 0.7   | 0.8   | 0.8   |

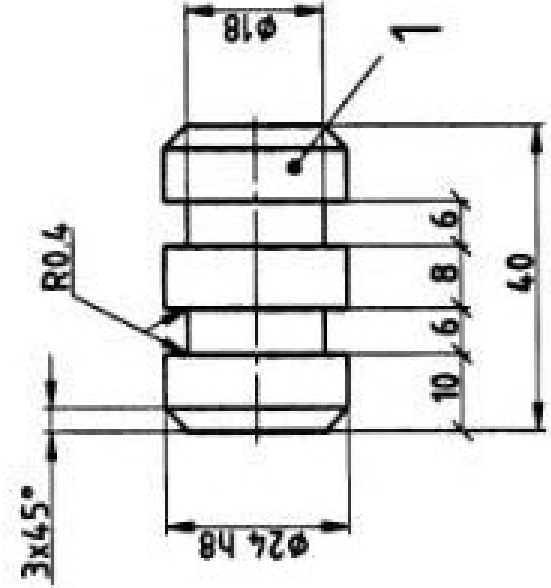
|       |                                    |  |          |         |
|-------|------------------------------------|--|----------|---------|
| Index | Änderung / Revision / Modification |  | Datum    | Version |
| 9     | neues Format                       |  | 01.09.97 | CAV     |



|                              |                   |                                          |  |                                                                 |                  |                                      |
|------------------------------|-------------------|------------------------------------------|--|-----------------------------------------------------------------|------------------|--------------------------------------|
| 2                            | Tragisolator      | PO-HT                                    |  | PO-HT                                                           | 53.0             | M2199                                |
| 1                            | Tragisolator      | 51-A                                     |  | 51-A                                                            | 59.0             | M1544                                |
| Proc.<br>Draw/Rep.           | Sch.<br>Man./Pht. | General and<br>Description / Désignation |  | National                                                        | by<br>date / par | Drawings<br>Reprints / Reproductions |
| Eau-groupe<br>Group / Groupe |                   | Norm / Standard                          |  | Laser-Number / Stock No. / No. de stock                         |                  |                                      |
| 04/18                        |                   | 400 - 3400                               |  | M1544 / 2199                                                    |                  |                                      |
|                              |                   |                                          |  | Erstellt durch / Number<br>Explained by No.<br>Replaced par No. |                  |                                      |
|                              |                   |                                          |  | Erstellt für / Number<br>Explains No.<br>Replaces No.           |                  |                                      |
|                              |                   |                                          |  | Gezeichnet<br>Drawn by / Dessiné                                | 09.10.97         | CAV                                  |
|                              |                   |                                          |  | Gedruckt<br>Printed by / Imprimé                                | 09.10.97         | JW                                   |
|                              |                   |                                          |  | Gezeichnet<br>Drawn by / Dessiné                                |                  |                                      |
| 414 655b                     |                   |                                          |  |                                                                 |                  |                                      |

|          |                                    |        |
|----------|------------------------------------|--------|
| 07.12.97 | Francis                            | Vision |
|          | Datum                              |        |
|          | Änderung / Revision / Modification |        |
|          | Index                              |        |
|          | Zzeichnung in Autorcad 13          |        |

|                                                                                                                                                                                                                                                                                                |        |          |           |            |             |             |             |              |               |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|----------|-----------|------------|-------------|-------------|-------------|--------------|---------------|---------------|
| Allgemeintoleranzen für Schweisskonstruktionen nach DIN 8570 Teil 1 A, ISO 13920 Teil 1 A<br>General Tolerances for welding constructions after DIN 8570 share 1 A, ISO 13920 share 1 A<br>Tolérances générales pour les constructions soudées selon DIN 8570 partie 1 A, ISO 13920 partie 1 A |        |          |           |            |             |             |             |              |               |               |
| Längenmass<br>Linear dimensions<br>Long. Linéaires                                                                                                                                                                                                                                             | 2...30 | 30...120 | 120...400 | 400...1000 | 1000...2000 | 2000...4000 | 4000...8000 | 8000...12000 | 12000...16000 | 16000...20000 |
|                                                                                                                                                                                                                                                                                                | ± 1    | ± 1      | ± 1       | ± 2        | ± 3         | ± 4         | ± 5         | ± 6          | ± 7           | ± 8           |



Kanten brechen 0.5mm  
 Edge peeling 0.5mm  
 Arête chanfreinée 0.5mm

NE

|                              |                  |                                         |                          |    |                                                             |               |                                   |                                    |  |
|------------------------------|------------------|-----------------------------------------|--------------------------|----|-------------------------------------------------------------|---------------|-----------------------------------|------------------------------------|--|
| 1                            | 1                | Rundstahl<br>Round iron                 | DIN670 - Ø24 h8<br>Round | 40 | 1.0718                                                      | 355           | 0.14                              |                                    |  |
| Pos.<br>Item/Pos.            | Stk.<br>Num./No. | Gegenstand<br>Description / Désignation |                          |    | Material                                                    | lg<br>mm/Inch | lg<br>m/ft                        | Bemerkungen<br>Remarks / Remarques |  |
| Sauggruppe<br>Group / Groupe |                  | Norm / Standard                         |                          |    | Lager-Nummer / Stock No. / No. de stock<br>M1870            |               | Massstab / Scale / Echelle<br>1:1 |                                    |  |
| 03/13                        |                  | 408-441 / 3401-3441                     |                          |    | Ersetzt durch Nummer<br>Replaced by No.<br>Remplace par No. |               |                                   |                                    |  |
|                              |                  |                                         |                          |    | Ersetzt für Nummer<br>Replaces No.<br>Remplace No.          |               |                                   |                                    |  |
|                              |                  |                                         |                          |    | Gezeichnet<br>Drawn by / Dessiné                            | 25.04.83      |                                   | HT                                 |  |
|                              |                  |                                         |                          |    | Geprüft<br>Checked by / Vérifié                             | 06.12.94      |                                   | Blr                                |  |
|                              |                  |                                         |                          |    | Genehmigt<br>Vda / No                                       |               |                                   |                                    |  |

**ELEX** ELIX AG Eschenstrasse 4 CH-8603 Scherzriedbach/Zürich

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