

TABLE: Element Joint Forces - Frames

| Frame | Joint | OutputCase | CaseType | StepType | F1 | F2 | F3 |
|-------|-------|------------|-------------|----------|----------|---------|----------|
| Text | Text | Text | Text | Text | KN | KN | KN |
| 13 | 3 | env_sc | Combination | Max | 3,04 | 32,875 | 57,237 |
| 13 | 11 | env_sc | Combination | Max | 0,017 | 0,192 | 0,334 |
| 13 | 3 | env_sc | Combination | Min | -0,017 | -0,192 | -0,334 |
| 13 | 11 | env_sc | Combination | Min | -3,04 | -32,875 | -57,237 |
| 13 | 3 | env_viento | Combination | Max | 0,819 | 9,884 | 13,55 |
| 13 | 11 | env_viento | Combination | Max | 0,821 | 9,891 | 13,564 |
| 13 | 3 | env_viento | Combination | Min | -0,821 | -9,891 | -13,564 |
| 13 | 11 | env_viento | Combination | Min | -0,819 | -9,884 | -13,55 |
| 13 | 3 | env_temp | Combination | Max | 0,649 | 2,437 | 3,746 |
| 13 | 11 | env_temp | Combination | Max | 0,828 | 3,11 | 4,779 |
| 13 | 3 | env_temp | Combination | Min | -0,828 | -3,11 | -4,779 |
| 13 | 11 | env_temp | Combination | Min | -0,649 | -2,437 | -3,746 |
| 13 | 3 | ELU1 | Combination | Max | 6,415 | 70,475 | 121,079 |
| 13 | 11 | ELU1 | Combination | Max | -1,549 | -16,936 | -29,749 |
| 13 | 3 | ELU1 | Combination | Min | 1,549 | 16,936 | 31,156 |
| 13 | 11 | ELU1 | Combination | Min | -6,415 | -70,475 | -119,672 |
| 13 | 3 | ELU2 | Combination | Max | 6,63 | 68,221 | 118,352 |
| 13 | 11 | ELU2 | Combination | Max | -1,174 | -18,588 | -31,552 |
| 13 | 3 | ELU2 | Combination | Min | 1,174 | 18,588 | 32,959 |
| 13 | 11 | ELU2 | Combination | Min | -6,63 | -68,221 | -116,945 |
| 13 | 3 | ELU3 | Combination | Max | 5,378 | 51,931 | 89,692 |
| 13 | 11 | ELU3 | Combination | Max | -0,686 | -16,826 | -28,865 |
| 13 | 3 | ELU3 | Combination | Min | 0,686 | 16,826 | 30,272 |
| 13 | 11 | ELU3 | Combination | Min | -5,378 | -51,931 | -88,285 |
| 13 | 3 | ELU4 | Combination | Max | 3,17 | 36,472 | 58,037 |
| 13 | 11 | ELU4 | Combination | Max | -0,71 | -6,809 | -15,959 |
| 13 | 3 | ELU4 | Combination | Min | 0,71 | 6,809 | 17,366 |
| 13 | 11 | ELU4 | Combination | Min | -3,17 | -36,472 | -56,63 |
| 13 | 3 | ELS1 | Combination | Max | 2,979 | 30,403 | 52,702 |
| 13 | 11 | ELS1 | Combination | Max | -1,018 | -14,402 | -24,369 |
| 13 | 3 | ELS1 | Combination | Min | 1,018 | 14,402 | 25,411 |
| 13 | 11 | ELS1 | Combination | Min | -2,979 | -30,403 | -51,66 |
| 13 | 3 | ELS2 | Combination | Max | 1,927 | 19,23 | 32,517 |
| 13 | 11 | ELS2 | Combination | Max | -0,86 | -12,501 | -21,79 |
| 13 | 3 | ELS2 | Combination | Min | 0,86 | 12,501 | 22,832 |
| 13 | 11 | ELS2 | Combination | Min | -1,927 | -19,23 | -31,475 |
| 13 | 3 | ELS3 | Combination | Max | 1,828 | 17,496 | 30,182 |
| 13 | 11 | ELS3 | Combination | Max | -0,942 | -14,168 | -24,025 |
| 13 | 3 | ELS3 | Combination | Min | 0,942 | 14,168 | 25,067 |
| 13 | 11 | ELS3 | Combination | Min | -1,828 | -17,496 | -29,14 |
| 22 | 24 | env_sc | Combination | Max | 1,945 | 0,036 | 0,31 |
| 22 | 4 | env_sc | Combination | Max | 101,284 | 0,034 | 16,461 |
| 22 | 24 | env_sc | Combination | Min | -101,284 | -0,034 | -16,461 |
| 22 | 4 | env_sc | Combination | Min | -1,945 | -0,036 | -0,31 |
| 22 | 24 | env_viento | Combination | Max | 34,979 | 0,251 | 5,528 |
| 22 | 4 | env_viento | Combination | Max | 37,88 | 0,25 | 5,986 |
| 22 | 24 | env_viento | Combination | Min | -37,88 | -0,25 | -5,986 |

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|----|----|------------|-------------|-----|-------------|-----------|------------|
| 22 | 4 | env_viento | Combination | Min | -34,979 | -0,251 | -5,528 |
| 22 | 24 | env_temp | Combination | Max | 119,439 | 0,118 | 18,439 |
| 22 | 4 | env_temp | Combination | Max | 152,388 | 0,093 | 23,526 |
| 22 | 24 | env_temp | Combination | Min | -152,388 | -0,093 | -23,526 |
| 22 | 4 | env_temp | Combination | Min | -119,439 | -0,118 | -18,439 |
| 22 | 24 | ELU1 | Combination | Max | -50,463 | 0,163 | -7,503 |
| 22 | 4 | ELU1 | Combination | Max | 222,608 | 0,158 | 37,158 |
| 22 | 24 | ELU1 | Combination | Min | -222,608 | -0,158 | -35,325 |
| 22 | 4 | ELU1 | Combination | Min | 50,463 | -0,163 | 9,336 |
| 22 | 24 | ELU2 | Combination | Max | 41,292 | 0,156 | 6,605 |
| 22 | 4 | ELU2 | Combination | Max | 342,712 | 0,129 | 55,638 |
| 22 | 24 | ELU2 | Combination | Min | -342,712 | -0,129 | -53,805 |
| 22 | 4 | ELU2 | Combination | Min | -41,292 | -0,156 | -4,772 |
| 22 | 24 | ELU3 | Combination | Max | 111,906 | 0,208 | 17,501 |
| 22 | 4 | ELU3 | Combination | Max | 379,451 | 0,166 | 60,864 |
| 22 | 24 | ELU3 | Combination | Min | -379,451 | -0,166 | -59,032 |
| 22 | 4 | ELU3 | Combination | Min | -111,906 | -0,208 | -15,668 |
| 22 | 24 | ELU4 | Combination | Max | -16,36 | 0,378 | -2,118 |
| 22 | 4 | ELU4 | Combination | Max | 125,649 | 0,374 | 21,221 |
| 22 | 24 | ELU4 | Combination | Min | -125,649 | -0,374 | -19,388 |
| 22 | 4 | ELU4 | Combination | Min | 16,36 | -0,378 | 3,95 |
| 22 | 24 | ELS1 | Combination | Max | 9,513 | 0,074 | 1,633 |
| 22 | 4 | ELS1 | Combination | Max | 167,692 | 0,059 | 27,415 |
| 22 | 24 | ELS1 | Combination | Min | -167,692 | -0,059 | -26,058 |
| 22 | 4 | ELS1 | Combination | Min | -9,513 | -0,074 | -0,276 |
| 22 | 24 | ELS2 | Combination | Max | 15,731 | 0,11 | 2,615 |
| 22 | 4 | ELS2 | Combination | Max | 134,754 | 0,096 | 22,028 |
| 22 | 24 | ELS2 | Combination | Min | -134,754 | -0,096 | -20,671 |
| 22 | 4 | ELS2 | Combination | Min | -15,731 | -0,11 | -1,257 |
| 22 | 24 | ELS3 | Combination | Max | 20,68 | 0,072 | 3,353 |
| 22 | 4 | ELS3 | Combination | Max | 142,417 | 0,055 | 23,184 |
| 22 | 24 | ELS3 | Combination | Min | -142,417 | -0,055 | -21,826 |
| 22 | 4 | ELS3 | Combination | Min | -20,68 | -0,072 | -1,996 |
| 60 | 19 | env_sc | Combination | Max | 0,005458 | 31,109 | 7,018 |
| 60 | 7 | env_sc | Combination | Max | 0,004908 | 0,008089 | 7,018 |
| 60 | 19 | env_sc | Combination | Min | -0,004908 | -0,008089 | -0,456 |
| 60 | 7 | env_sc | Combination | Min | -0,005458 | -31,109 | -7,018 |
| 60 | 19 | env_viento | Combination | Max | 0,00005195 | 0,032 | 2,541 |
| 60 | 7 | env_viento | Combination | Max | 0,001096 | 1,392 | 2,541 |
| 60 | 19 | env_viento | Combination | Min | -0,001096 | -1,392 | -2,541 |
| 60 | 7 | env_viento | Combination | Min | -0,00005195 | -0,032 | -2,541 |
| 60 | 19 | env_temp | Combination | Max | 0,061 | 4,111 | 0,0003094 |
| 60 | 7 | env_temp | Combination | Max | 0,077 | 3,222 | 0,0002425 |
| 60 | 19 | env_temp | Combination | Min | -0,077 | -3,222 | -0,0002425 |
| 60 | 7 | env_temp | Combination | Min | -0,061 | -4,111 | -0,0003094 |
| 60 | 19 | ELU1 | Combination | Max | 0,00763 | 61,615 | 14,114 |
| 60 | 7 | ELU1 | Combination | Max | 0,00688 | -18,967 | 10,618 |
| 60 | 19 | ELU1 | Combination | Min | -0,00688 | 18,967 | 1,737 |
| 60 | 7 | ELU1 | Combination | Min | -0,00763 | -61,615 | -10,617 |
| 60 | 19 | ELU2 | Combination | Max | 0,062 | 65,3 | 12,971 |

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|----|----|------------|-------------|-----|-----------|---------|------------|
| 60 | 7 | ELU2 | Combination | Max | 0,076 | -16,693 | 9,475 |
| 60 | 19 | ELU2 | Combination | Min | -0,076 | 16,693 | 2,88 |
| 60 | 7 | ELU2 | Combination | Min | -0,062 | -65,3 | -9,474 |
| 60 | 19 | ELU3 | Combination | Max | 0,095 | 50,968 | 9,181 |
| 60 | 7 | ELU3 | Combination | Max | 0,12 | -14,765 | 5,686 |
| 60 | 19 | ELU3 | Combination | Min | -0,12 | 14,765 | 3,126 |
| 60 | 7 | ELU3 | Combination | Min | -0,095 | -50,968 | -5,685 |
| 60 | 19 | ELU4 | Combination | Max | 0,000317 | 19,652 | 7,307 |
| 60 | 7 | ELU4 | Combination | Max | 0,001405 | -17,516 | 3,811 |
| 60 | 19 | ELU4 | Combination | Min | -0,001405 | 17,516 | -0,315 |
| 60 | 7 | ELU4 | Combination | Min | -0,000317 | -19,652 | -3,811 |
| 60 | 19 | ELS1 | Combination | Max | 0,033 | 29,02 | 5,397 |
| 60 | 7 | ELS1 | Combination | Max | 0,04 | -12,907 | 2,808 |
| 60 | 19 | ELS1 | Combination | Min | -0,04 | 12,907 | 2,407 |
| 60 | 7 | ELS1 | Combination | Min | -0,033 | -29,02 | -2,807 |
| 60 | 19 | ELS2 | Combination | Max | 0,03 | 16,583 | 3,098 |
| 60 | 7 | ELS2 | Combination | Max | 0,039 | -12,632 | 0,508 |
| 60 | 19 | ELS2 | Combination | Min | -0,039 | 12,632 | 2,082 |
| 60 | 7 | ELS2 | Combination | Min | -0,03 | -16,583 | -0,508 |
| 60 | 19 | ELS3 | Combination | Max | 0,036 | 16,988 | 2,59 |
| 60 | 7 | ELS3 | Combination | Max | 0,046 | -12,588 | 0,0003539 |
| 60 | 19 | ELS3 | Combination | Min | -0,046 | 12,588 | 2,59 |
| 60 | 7 | ELS3 | Combination | Min | -0,036 | -16,988 | 0,00002276 |
| 84 | 55 | env_sc | Combination | Max | 114,88 | 0,288 | 0,038 |
| 84 | 56 | env_sc | Combination | Max | 0,905 | 2,212 | 7,108 |
| 84 | 55 | env_sc | Combination | Min | -0,905 | -2,212 | -7,108 |
| 84 | 56 | env_sc | Combination | Min | -114,88 | -0,288 | -0,038 |
| 84 | 55 | env_viento | Combination | Max | 61,585 | 2,368 | 0,478 |
| 84 | 56 | env_viento | Combination | Max | 61,637 | 3,396 | 0,495 |
| 84 | 55 | env_viento | Combination | Min | -61,637 | -1,551 | -0,495 |
| 84 | 56 | env_viento | Combination | Min | -61,585 | -2,368 | -0,478 |
| 84 | 55 | env_temp | Combination | Max | 32,431 | 0,456 | 1,501 |
| 84 | 56 | env_temp | Combination | Max | 41,378 | 0,582 | 1,914 |
| 84 | 55 | env_temp | Combination | Min | -41,378 | -0,582 | -1,914 |
| 84 | 56 | env_temp | Combination | Min | -32,431 | -0,456 | -1,501 |
| 84 | 55 | ELU1 | Combination | Max | 261,625 | 0,328 | -3,146 |
| 84 | 56 | ELU1 | Combination | Max | -49,867 | 5,64 | 13,942 |
| 84 | 55 | ELU1 | Combination | Min | 49,867 | -4,81 | -13,23 |
| 84 | 56 | ELU1 | Combination | Min | -261,625 | -0,328 | 3,858 |
| 84 | 55 | ELU2 | Combination | Max | 263,1 | -0,327 | -2,01 |
| 84 | 56 | ELU2 | Combination | Max | -40,363 | 4,636 | 15,442 |
| 84 | 55 | ELU2 | Combination | Min | 40,363 | -4,636 | -14,73 |
| 84 | 56 | ELU2 | Combination | Min | -263,1 | 0,327 | 2,723 |
| 84 | 55 | ELU3 | Combination | Max | 220,524 | -0,209 | -1,13 |
| 84 | 56 | ELU3 | Combination | Max | -16,025 | 3,79 | 12,753 |
| 84 | 55 | ELU3 | Combination | Min | 16,025 | -3,79 | -12,04 |
| 84 | 56 | ELU3 | Combination | Min | -220,524 | 0,209 | 1,843 |
| 84 | 55 | ELU4 | Combination | Max | 171,201 | 2,426 | -2,695 |
| 84 | 56 | ELU4 | Combination | Max | 13,631 | 6,22 | 4,866 |
| 84 | 55 | ELU4 | Combination | Min | -13,631 | -3,452 | -4,154 |

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|-----|-----|------------|-------------|-----|-----------|-----------|-------------|
| 84 | 56 | ELU4 | Combination | Min | -171,201 | -2,426 | 3,407 |
| 84 | 55 | ELS1 | Combination | Max | 120,556 | -0,491 | -1,762 |
| 84 | 56 | ELS1 | Combination | Max | -37,338 | 2,01 | 6,855 |
| 84 | 55 | ELS1 | Combination | Min | 37,338 | -2,01 | -6,327 |
| 84 | 56 | ELS1 | Combination | Min | -120,556 | 0,491 | 2,289 |
| 84 | 55 | ELS2 | Combination | Max | 86,921 | -0,133 | -1,681 |
| 84 | 56 | ELS2 | Combination | Max | -25,372 | 1,804 | 4,111 |
| 84 | 55 | ELS2 | Combination | Min | 25,372 | -1,435 | -3,583 |
| 84 | 56 | ELS2 | Combination | Min | -86,921 | 0,133 | 2,209 |
| 84 | 55 | ELS3 | Combination | Max | 77,847 | -0,561 | -1,627 |
| 84 | 56 | ELS3 | Combination | Max | -33,562 | 1,183 | 4,203 |
| 84 | 55 | ELS3 | Combination | Min | 33,562 | -1,183 | -3,676 |
| 84 | 56 | ELS3 | Combination | Min | -77,847 | 0,561 | 2,154 |
| 195 | 86 | env_sc | Combination | Max | 0,005943 | 0,001425 | 6,564 |
| 195 | 117 | env_sc | Combination | Max | 0,006001 | 5,239 | 1,854 |
| 195 | 86 | env_sc | Combination | Min | -0,006001 | -5,239 | -0,0008206 |
| 195 | 117 | env_sc | Combination | Min | -0,005943 | -0,001425 | -1,854 |
| 195 | 86 | env_viento | Combination | Max | 0,002201 | 0,729 | 0,27 |
| 195 | 117 | env_viento | Combination | Max | 0,002053 | 0,017 | 0,27 |
| 195 | 86 | env_viento | Combination | Min | -0,002053 | -0,017 | -0,27 |
| 195 | 117 | env_viento | Combination | Min | -0,002201 | -0,729 | -0,27 |
| 195 | 86 | env_temp | Combination | Max | 0,008122 | 0,477 | 0,00003476 |
| 195 | 117 | env_temp | Combination | Max | 0,006366 | 0,609 | 0,00002724 |
| 195 | 86 | env_temp | Combination | Min | -0,006366 | -0,609 | -0,00002724 |
| 195 | 117 | env_temp | Combination | Min | -0,008122 | -0,477 | -0,00003476 |
| 195 | 86 | ELU1 | Combination | Max | 0,008989 | -2,966 | 12,008 |
| 195 | 117 | ELU1 | Combination | Max | 0,009051 | 10,376 | 2,624 |
| 195 | 86 | ELU1 | Combination | Min | -0,009051 | -10,376 | 2,903 |
| 195 | 117 | ELU1 | Combination | Min | -0,008989 | 2,966 | -2,624 |
| 195 | 86 | ELU2 | Combination | Max | 0,015 | -2,865 | 11,886 |
| 195 | 117 | ELU2 | Combination | Max | 0,014 | 10,917 | 2,502 |
| 195 | 86 | ELU2 | Combination | Min | -0,014 | -10,917 | 3,024 |
| 195 | 117 | ELU2 | Combination | Min | -0,015 | 2,865 | -2,503 |
| 195 | 86 | ELU3 | Combination | Max | 0,017 | -2,579 | 8,342 |
| 195 | 117 | ELU3 | Combination | Max | 0,014 | 8,453 | 1,501 |
| 195 | 86 | ELU3 | Combination | Min | -0,014 | -8,453 | 3,025 |
| 195 | 117 | ELU3 | Combination | Min | -0,017 | 2,579 | -1,502 |
| 195 | 86 | ELU4 | Combination | Max | 0,003276 | -2,203 | 3,43 |
| 195 | 117 | ELU4 | Combination | Max | 0,003104 | 3,322 | 0,405 |
| 195 | 86 | ELU4 | Combination | Min | -0,003104 | -3,322 | 2,621 |
| 195 | 117 | ELU4 | Combination | Min | -0,003276 | 2,203 | -0,405 |
| 195 | 86 | ELS1 | Combination | Max | 0,00642 | -2,202 | 4,867 |
| 195 | 117 | ELS1 | Combination | Max | 0,005602 | 4,842 | 0,741 |
| 195 | 86 | ELS1 | Combination | Min | -0,005602 | -4,842 | 2,241 |
| 195 | 117 | ELS1 | Combination | Min | -0,00642 | 2,202 | -0,742 |
| 195 | 86 | ELS2 | Combination | Max | 0,004483 | -2,057 | 2,295 |
| 195 | 117 | ELS2 | Combination | Max | 0,003612 | 2,75 | 0,054 |
| 195 | 86 | ELS2 | Combination | Min | -0,003612 | -2,75 | 2,187 |
| 195 | 117 | ELS2 | Combination | Min | -0,004483 | 2,057 | -0,054 |
| 195 | 86 | ELS3 | Combination | Max | 0,004855 | -2,155 | 2,241 |

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|-----|-----|------------|-------------|-----|-----------|---------|-------------|
| 195 | 117 | ELS3 | Combination | Max | 0,003838 | 2,807 | -0,00009888 |
| 195 | 86 | ELS3 | Combination | Min | -0,003838 | -2,807 | 2,241 |
| 195 | 117 | ELS3 | Combination | Min | -0,004855 | 2,155 | -0,0001361 |
| 367 | 225 | env_sc | Combination | Max | 0,572 | 27,948 | 0,354 |
| 367 | 226 | env_sc | Combination | Max | 0,5 | 10,264 | 18,299 |
| 367 | 225 | env_sc | Combination | Min | -0,5 | -10,264 | -18,299 |
| 367 | 226 | env_sc | Combination | Min | -0,572 | -27,948 | -0,354 |
| 367 | 225 | env_viento | Combination | Max | 4,663 | 11,4 | 1,283 |
| 367 | 226 | env_viento | Combination | Max | 5,589 | 12,225 | 1,286 |
| 367 | 225 | env_viento | Combination | Min | -5,589 | -11,763 | -1,286 |
| 367 | 226 | env_viento | Combination | Min | -6,512 | -11,862 | -1,283 |
| 367 | 225 | env_temp | Combination | Max | 0,143 | 3,25 | 1,659 |
| 367 | 226 | env_temp | Combination | Max | 0,112 | 4,147 | 2,117 |
| 367 | 225 | env_temp | Combination | Min | -0,112 | -4,147 | -2,117 |
| 367 | 226 | env_temp | Combination | Min | -0,143 | -3,25 | -1,659 |
| 367 | 225 | ELU1 | Combination | Max | 2,891 | 52,163 | -8,058 |
| 367 | 226 | ELU1 | Combination | Max | 3,169 | 10,055 | 34,885 |
| 367 | 225 | ELU1 | Combination | Min | -3,169 | -9,847 | -34,396 |
| 367 | 226 | ELU1 | Combination | Min | -3,723 | -52,371 | 8,547 |
| 367 | 225 | ELU2 | Combination | Max | 0,922 | 49,958 | -7,143 |
| 367 | 226 | ELU2 | Combination | Max | 0,755 | 8,286 | 36,211 |
| 367 | 225 | ELU2 | Combination | Min | -0,755 | -8,286 | -35,723 |
| 367 | 226 | ELU2 | Combination | Min | -0,922 | -49,958 | 7,631 |
| 367 | 225 | ELU3 | Combination | Max | 0,699 | 36,816 | -6,338 |
| 367 | 226 | ELU3 | Combination | Max | 0,553 | 5,231 | 27,6 |
| 367 | 225 | ELU3 | Combination | Min | -0,553 | -5,231 | -27,111 |
| 367 | 226 | ELU3 | Combination | Min | -0,699 | -36,816 | 6,827 |
| 367 | 225 | ELU4 | Combination | Max | 7,016 | 26,403 | -7,188 |
| 367 | 226 | ELU4 | Combination | Max | 8,363 | 9,035 | 11,532 |
| 367 | 225 | ELU4 | Combination | Min | -8,363 | -8,342 | -11,043 |
| 367 | 226 | ELU4 | Combination | Min | -9,789 | -27,096 | 7,677 |
| 367 | 225 | ELS1 | Combination | Max | 0,316 | 19,696 | -5,78 |
| 367 | 226 | ELS1 | Combination | Max | 0,241 | -0,712 | 15,491 |
| 367 | 225 | ELS1 | Combination | Min | -0,241 | 0,712 | -15,129 |
| 367 | 226 | ELS1 | Combination | Min | -0,316 | -19,696 | 6,142 |
| 367 | 225 | ELS2 | Combination | Max | 1,02 | 10,796 | -5,665 |
| 367 | 226 | ELS2 | Combination | Max | 1,159 | -2,373 | 8,428 |
| 367 | 225 | ELS2 | Combination | Min | -1,159 | 2,465 | -8,066 |
| 367 | 226 | ELS2 | Combination | Min | -1,39 | -10,889 | 6,027 |
| 367 | 225 | ELS3 | Combination | Max | 0,102 | 8,841 | -5,755 |
| 367 | 226 | ELS3 | Combination | Max | 0,052 | -4,403 | 8,383 |
| 367 | 225 | ELS3 | Combination | Min | -0,052 | 4,403 | -8,021 |
| 367 | 226 | ELS3 | Combination | Min | -0,102 | -8,841 | 6,117 |
| 429 | 283 | env_sc | Combination | Max | 0,108 | 2,443 | 4,752 |
| 429 | 284 | env_sc | Combination | Max | 0,004185 | 35,742 | 0,142 |
| 429 | 283 | env_sc | Combination | Min | -0,004185 | -35,742 | -0,142 |
| 429 | 284 | env_sc | Combination | Min | -0,108 | -2,443 | -4,752 |
| 429 | 283 | env_viento | Combination | Max | 0,993 | 12,745 | 0,671 |
| 429 | 284 | env_viento | Combination | Max | 0,069 | 12,788 | 0,669 |
| 429 | 283 | env_viento | Combination | Min | -1,917 | -12,788 | -0,669 |

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|-----|-----|------------|-------------|-----|-------------|---------|-----------|
| 429 | 284 | env_viento | Combination | Min | -0,993 | -12,745 | -0,671 |
| 429 | 283 | env_temp | Combination | Max | 0,023 | 76,967 | 5,247 |
| 429 | 284 | env_temp | Combination | Max | 0,018 | 98,2 | 4,113 |
| 429 | 283 | env_temp | Combination | Min | -0,018 | -98,2 | -4,113 |
| 429 | 284 | env_temp | Combination | Min | -0,023 | -76,967 | -5,247 |
| 429 | 283 | ELU1 | Combination | Max | 0,634 | -8,916 | 9,526 |
| 429 | 284 | ELU1 | Combination | Max | -0,004461 | 71,955 | -1,747 |
| 429 | 283 | ELU1 | Combination | Min | -0,827 | -71,955 | 2,315 |
| 429 | 284 | ELU1 | Combination | Min | -0,634 | 8,916 | -8,958 |
| 429 | 283 | ELU2 | Combination | Max | 0,208 | 54,62 | 13,946 |
| 429 | 284 | ELU2 | Combination | Max | -0,019 | 154,58 | 1,653 |
| 429 | 283 | ELU2 | Combination | Min | 0,019 | -154,58 | -1,085 |
| 429 | 284 | ELU2 | Combination | Min | -0,208 | -54,62 | -13,379 |
| 429 | 283 | ELU3 | Combination | Max | 0,163 | 99,481 | 14,528 |
| 429 | 284 | ELU3 | Combination | Max | -0,011 | 194,2 | 4,044 |
| 429 | 283 | ELU3 | Combination | Min | 0,011 | -194,2 | -3,476 |
| 429 | 284 | ELU3 | Combination | Min | -0,163 | -99,481 | -13,961 |
| 429 | 283 | ELU4 | Combination | Max | 1,531 | 1,168 | 3,815 |
| 429 | 284 | ELU4 | Combination | Max | 0,062 | 37,132 | -1,238 |
| 429 | 283 | ELU4 | Combination | Min | -2,835 | -37,132 | 1,805 |
| 429 | 284 | ELU4 | Combination | Min | -1,531 | -1,168 | -3,248 |
| 429 | 283 | ELS1 | Combination | Max | 0,085 | 26,165 | 6,605 |
| 429 | 284 | ELS1 | Combination | Max | -0,02 | 76,692 | 0,453 |
| 429 | 283 | ELS1 | Combination | Min | 0,02 | -76,692 | -0,033 |
| 429 | 284 | ELS1 | Combination | Min | -0,085 | -26,165 | -6,184 |
| 429 | 283 | ELS2 | Combination | Max | 0,241 | 27,737 | 4,838 |
| 429 | 284 | ELS2 | Combination | Max | -0,007696 | 64,953 | 0,53 |
| 429 | 283 | ELS2 | Combination | Min | -0,362 | -64,953 | -0,11 |
| 429 | 284 | ELS2 | Combination | Min | -0,241 | -27,737 | -4,418 |
| 429 | 283 | ELS3 | Combination | Max | 0,044 | 32,885 | 5,228 |
| 429 | 284 | ELS3 | Combination | Max | -0,02 | 72,215 | 0,808 |
| 429 | 283 | ELS3 | Combination | Min | 0,02 | -72,215 | -0,387 |
| 429 | 284 | ELS3 | Combination | Min | -0,044 | -32,885 | -4,808 |
| 519 | 223 | env_sc | Combination | Max | 0,0003569 | 0,206 | 3,759 |
| 519 | 342 | env_sc | Combination | Max | 0,00002757 | 0,221 | 0,955 |
| 519 | 223 | env_sc | Combination | Min | -0,00002757 | -0,221 | -0,011 |
| 519 | 342 | env_sc | Combination | Min | -0,0003569 | -0,206 | -0,954 |
| 519 | 223 | env_viento | Combination | Max | 0,924 | 0,873 | 0,051 |
| 519 | 342 | env_viento | Combination | Max | 0,0001412 | 0,874 | 0,051 |
| 519 | 223 | env_viento | Combination | Min | -0,0001412 | -0,874 | -0,051 |
| 519 | 342 | env_viento | Combination | Min | -0,924 | -0,873 | -0,051 |
| 519 | 223 | env_temp | Combination | Max | 0,0002077 | 0,056 | 0,002835 |
| 519 | 342 | env_temp | Combination | Max | 0,000265 | 0,044 | 0,002222 |
| 519 | 223 | env_temp | Combination | Min | -0,000265 | -0,044 | -0,002222 |
| 519 | 342 | env_temp | Combination | Min | -0,0002077 | -0,056 | -0,002835 |
| 519 | 223 | ELU1 | Combination | Max | 0,417 | 0,662 | 6,563 |
| 519 | 342 | ELU1 | Combination | Max | -0,0001012 | 0,701 | 1,314 |
| 519 | 223 | ELU1 | Combination | Min | 0,0001012 | -0,701 | 1,427 |
| 519 | 342 | ELU1 | Combination | Min | -0,417 | -0,662 | -1,31 |
| 519 | 223 | ELU2 | Combination | Max | 0,0008706 | 0,319 | 6,543 |

| | | | | | | | |
|-----|-----|------------|-------------|-----|--------------|---------|----------|
| 519 | 342 | ELU2 | Combination | Max | 0,00007376 | 0,347 | 1,293 |
| 519 | 223 | ELU2 | Combination | Min | -0,00007376 | -0,347 | 1,448 |
| 519 | 342 | ELU2 | Combination | Min | -0,0008706 | -0,319 | -1,289 |
| 519 | 223 | ELU3 | Combination | Max | 0,0008025 | 0,241 | 4,514 |
| 519 | 342 | ELU3 | Combination | Max | 0,0002179 | 0,254 | 0,778 |
| 519 | 223 | ELU3 | Combination | Min | -0,0002179 | -0,254 | 1,453 |
| 519 | 342 | ELU3 | Combination | Min | -0,0008025 | -0,241 | -0,776 |
| 519 | 223 | ELU4 | Combination | Max | 1,387 | 1,301 | 1,541 |
| 519 | 342 | ELU4 | Combination | Max | 0,00000985 | 1,321 | 0,077 |
| 519 | 223 | ELU4 | Combination | Min | -0,00000985 | -1,321 | 1,388 |
| 519 | 342 | ELU4 | Combination | Min | -1,387 | -1,301 | -0,076 |
| 519 | 223 | ELS1 | Combination | Max | 0,0003962 | 0,104 | 2,59 |
| 519 | 342 | ELS1 | Combination | Max | -0,000006068 | 0,117 | 0,384 |
| 519 | 223 | ELS1 | Combination | Min | 0,000006068 | -0,117 | 1,08 |
| 519 | 342 | ELS1 | Combination | Min | -0,0003962 | -0,104 | -0,382 |
| 519 | 223 | ELS2 | Combination | Max | 0,185 | 0,196 | 1,097 |
| 519 | 342 | ELS2 | Combination | Max | 0,00001114 | 0,204 | 0,012 |
| 519 | 223 | ELS2 | Combination | Min | -0,00001114 | -0,204 | 1,074 |
| 519 | 342 | ELS2 | Combination | Min | -0,185 | -0,196 | -0,011 |
| 519 | 223 | ELS3 | Combination | Max | 0,0002742 | 0,027 | 1,087 |
| 519 | 342 | ELS3 | Combination | Max | 0,000009402 | 0,033 | 0,001954 |
| 519 | 223 | ELS3 | Combination | Min | -0,000009402 | -0,033 | 1,084 |
| 519 | 342 | ELS3 | Combination | Min | -0,0002742 | -0,027 | -0,00108 |
| 856 | 433 | env_sc | Combination | Max | 2,493 | 3,737 | 13,253 |
| 856 | 41 | env_sc | Combination | Max | 3,436 | 2,963 | 10,511 |
| 856 | 433 | env_sc | Combination | Min | -3,436 | -2,963 | -10,511 |
| 856 | 41 | env_sc | Combination | Min | -2,493 | -3,737 | -13,253 |
| 856 | 433 | env_viento | Combination | Max | 0,978 | 1,209 | 2,974 |
| 856 | 41 | env_viento | Combination | Max | 1,066 | 1,156 | 2,812 |
| 856 | 433 | env_viento | Combination | Min | -1,066 | -1,156 | -2,812 |
| 856 | 41 | env_viento | Combination | Min | -0,978 | -1,209 | -2,974 |
| 856 | 433 | env_temp | Combination | Max | 6,834 | 7,12 | 10,96 |
| 856 | 41 | env_temp | Combination | Max | 5,357 | 9,084 | 13,983 |
| 856 | 433 | env_temp | Combination | Min | -5,357 | -9,084 | -13,983 |
| 856 | 41 | env_temp | Combination | Min | -6,834 | -7,12 | -10,96 |
| 856 | 433 | ELU1 | Combination | Max | 2,295 | 7,441 | 26,344 |
| 856 | 41 | ELU1 | Combination | Max | 6,628 | 2,668 | 11,698 |
| 856 | 433 | ELU1 | Combination | Min | -6,628 | -2,668 | -8,341 |
| 856 | 41 | ELU1 | Combination | Min | -2,295 | -7,441 | -22,987 |
| 856 | 433 | ELU2 | Combination | Max | 8,006 | 13,305 | 34,869 |
| 856 | 41 | ELU2 | Combination | Max | 10,969 | 10,323 | 23,017 |
| 856 | 433 | ELU2 | Combination | Min | -10,969 | -10,323 | -19,66 |
| 856 | 41 | ELU2 | Combination | Min | -8,006 | -13,305 | -31,513 |
| 856 | 433 | ELU3 | Combination | Max | 10,761 | 15,559 | 34,288 |
| 856 | 41 | ELU3 | Combination | Max | 12,328 | 14,174 | 25,731 |
| 856 | 433 | ELU3 | Combination | Min | -12,328 | -14,174 | -22,374 |
| 856 | 41 | ELU3 | Combination | Min | -10,761 | -15,559 | -30,932 |
| 856 | 433 | ELU4 | Combination | Max | -0,044 | 3,666 | 11,575 |
| 856 | 41 | ELU4 | Combination | Max | 3,109 | -0,118 | 0,461 |
| 856 | 433 | ELU4 | Combination | Min | -3,109 | 0,118 | 2,895 |

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|-----|-----|------|-------------|-----|--------|--------|---------|
| 856 | 41 | ELU4 | Combination | Min | 0,044 | -3,666 | -8,218 |
| 856 | 433 | ELS1 | Combination | Max | 3,296 | 6,427 | 16,051 |
| 856 | 41 | ELS1 | Combination | Max | 5,171 | 4,355 | 8,413 |
| 856 | 433 | ELS1 | Combination | Min | -5,171 | -4,355 | -5,926 |
| 856 | 41 | ELS1 | Combination | Min | -3,296 | -6,427 | -13,564 |
| 856 | 433 | ELS2 | Combination | Max | 2,494 | 5,174 | 11,344 |
| 856 | 41 | ELS2 | Combination | Max | 4,01 | 3,401 | 4,771 |
| 856 | 433 | ELS2 | Combination | Min | -4,01 | -3,401 | -2,284 |
| 856 | 41 | ELS2 | Combination | Min | -2,494 | -5,174 | -8,858 |
| 856 | 433 | ELS3 | Combination | Max | 2,982 | 5,644 | 11,845 |
| 856 | 41 | ELS3 | Combination | Max | 4,333 | 4,079 | 5,607 |
| 856 | 433 | ELS3 | Combination | Min | -4,333 | -4,079 | -3,12 |
| 856 | 41 | ELS3 | Combination | Min | -2,982 | -5,644 | -9,359 |

| M1 | M2 | M3 | FrameElem |
|---------|---------|---------|-----------|
| KN-m | KN-m | KN-m | Text |
| 4,0571 | 0,6776 | 0,8885 | 13-1 |
| 5,0529 | 1,5095 | 0,1634 | 13-1 |
| -1,5789 | -0,0044 | -1,4798 | 13-1 |
| -0,1743 | -0,753 | -0,7842 | 13-1 |
| 2,6264 | 0,8859 | 0,3519 | 13-1 |
| 1,5461 | 0,2619 | 0,5499 | 13-1 |
| -2,6294 | -0,8866 | -0,347 | 13-1 |
| -1,5481 | -0,2659 | -0,5517 | 13-1 |
| 0,2606 | 0,6506 | 0,7585 | 13-1 |
| 0,1512 | 0,7126 | 0,302 | 13-1 |
| -0,2042 | -0,8301 | -0,5945 | 13-1 |
| -0,1185 | -0,9092 | -0,2367 | 13-1 |
| 8,1136 | 1,6612 | 1,0216 | 13-1 |
| 9,7481 | 2,6685 | 0,1076 | 13-1 |
| -1,86 | -0,0572 | -2,4901 | 13-1 |
| 1,2989 | -0,6233 | -1,6674 | 13-1 |
| 7,1663 | 1,8481 | 1,5458 | 13-1 |
| 9,1884 | 3,192 | 0,132 | 13-1 |
| -0,8606 | -0,4053 | -2,869 | 13-1 |
| 1,8889 | -1,322 | -1,6322 | 13-1 |
| 5,1318 | 1,8725 | 1,5211 | 13-1 |
| 6,5505 | 2,8045 | 0,2249 | 13-1 |
| -0,1306 | -0,901 | -2,4266 | 13-1 |
| 1,912 | -1,4609 | -1,3508 | 13-1 |
| 5,3944 | 1,6766 | 0,1916 | 13-1 |
| 4,55 | 0,9058 | 0,4643 | 13-1 |
| -2,4894 | -0,9821 | -0,8568 | 13-1 |
| -0,0912 | 0,1141 | -1,188 | 13-1 |
| 2,8307 | 0,8539 | 0,4855 | 13-1 |
| 3,7493 | 1,34 | -0,0507 | 13-1 |
| 0,3439 | -0,1592 | -1,1382 | 13-1 |
| 1,5236 | -0,3759 | -0,6991 | 13-1 |
| 1,7332 | 0,7601 | 0,2005 | 13-1 |
| 2,0373 | 0,7886 | -0,0061 | 13-1 |
| 0,4496 | -0,3348 | -0,6157 | 13-1 |
| 1,2837 | -0,1279 | -0,4957 | 13-1 |
| 1,2339 | 0,6479 | 0,206 | 13-1 |
| 1,7432 | 0,8075 | -0,0858 | 13-1 |
| 0,955 | -0,2405 | -0,6058 | 13-1 |
| 1,5814 | -0,1656 | -0,4091 | 13-1 |
| 2,8692 | 0,0234 | 0,1963 | 22-1 |
| 2,8485 | 0,0222 | 0,0788 | 22-1 |
| -2,8686 | -1,5903 | -0,1903 | 22-1 |
| -2,8482 | -0,3957 | -0,0913 | 22-1 |
| 1,6161 | 0,2503 | 0,7127 | 22-1 |
| 1,7481 | 0,3536 | 0,2098 | 22-1 |
| -1,602 | -0,2582 | -0,7168 | 22-1 |

| | | |
|----------|-------------|------------------|
| -1,7612 | -0,3514 | -0,2118 22-1 |
| 0,7565 | 1,8155 | 0,2052 22-1 |
| 0,539 | 0,1365 | 0,1376 22-1 |
| -0,5929 | -1,423 | -0,2619 22-1 |
| -0,6877 | -0,1741 | -0,1755 22-1 |
| 4,6015 | -0,6026 | 0,5887 22-1 |
| 4,632 | -0,908 | 0,1942 22-1 |
| -4,5927 | -3,01 | -0,5765 22-1 |
| -4,6378 | -1,7893 | -0,2251 22-1 |
| 4,5551 | 0,9187 | 0,4527 22-1 |
| 4,3304 | -0,9442 | 0,2236 22-1 |
| -4,4055 | -4,1745 | -0,4896 22-1 |
| -4,4642 | -1,7879 | -0,2878 22-1 |
| 3,4596 | 1,9954 | 0,4698 22-1 |
| 3,1156 | -0,8743 | 0,2635 22-1 |
| -3,2122 | -4,1695 | -0,544 22-1 |
| -3,3388 | -1,6787 | -0,3438 22-1 |
| 2,4249 | -0,3713 | 1,0721 22-1 |
| 2,622 | -0,5667 | 0,3081 22-1 |
| -2,4023 | -1,1342 | -1,0722 22-1 |
| -2,642 | -1,6241 | -0,3243 22-1 |
| 1,5265 | 0,3639 | 0,1833 22-1 |
| 1,4088 | -0,7355 | 0,0954 22-1 |
| -1,4433 | -1,9008 | -0,2048 22-1 |
| -1,4833 | -1,0579 | -0,1292 22-1 |
| 0,702 | 0,4046 | 0,2474 22-1 |
| 0,619 | -0,6737 | 0,1058 22-1 |
| -0,6163 | -1,3163 | -0,2721 22-1 |
| -0,6962 | -0,9699 | -0,135 22-1 |
| 0,4545 | 0,5361 | 0,1254 22-1 |
| 0,3233 | -0,7307 | 0,0776 22-1 |
| -0,3552 | -1,407 | -0,1549 22-1 |
| -0,4128 | -0,9171 | -0,1102 22-1 |
| 12,6173 | 0,0001 | 0,0096 60-1 |
| 0,068 | 0,0000984 | 0,00001441 60-1 |
| -6,2547 | -0,0000984 | -0,0086 60-1 |
| -12,1719 | -0,0001 | -0,00003653 60-1 |
| 4,4502 | 0,00000113 | 0,0002087 60-1 |
| -0,003 | 0,00002054 | 0,0003239 60-1 |
| -4,4412 | -0,00002054 | -0,0019 60-1 |
| -0,0049 | -0,00000113 | -0,0003237 60-1 |
| 0,0528 | 0,0011 | 0,1059 60-1 |
| 0,0418 | 0,0014 | 0,0000178 60-1 |
| -0,0414 | -0,0014 | -0,1351 60-1 |
| -0,0534 | -0,0011 | -0,0000227 60-1 |
| 21,9999 | 0,0001355 | 0,0134 60-1 |
| -5,9324 | 0,0001421 | 0,0001512 60-1 |
| -7,4785 | -0,0001421 | -0,012 60-1 |
| -22,457 | -0,0001355 | -0,0002089 60-1 |
| 20,0449 | 0,0011 | 0,1086 60-1 |

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| -5,8934 | 0,0014 | 0,00002149 | 60-1 |
| -5,5172 | -0,0014 | -0,1327 | 60-1 |
| -22,5028 | -0,0011 | -0,00008372 | 60-1 |
| 13,2632 | 0,0017 | 0,167 | 60-1 |
| -5,905 | 0,0021 | 0,00002439 | 60-1 |
| -2,1645 | -0,0021 | -0,2091 | 60-1 |
| -15,9621 | -0,0017 | -0,00007762 | 60-1 |
| 9,6392 | 0,000001655 | 0,0007454 | 60-1 |
| -6,0273 | 0,00003085 | 0,0004719 | 60-1 |
| -3,6979 | -0,00003085 | -0,0025 | 60-1 |
| -6,0301 | -0,000001655 | -0,0004995 | 60-1 |
| 7,2688 | 0,00057 | 0,0571 | 60-1 |
| -4,4132 | 0,0007156 | 0,000004308 | 60-1 |
| -0,3271 | -0,0007156 | -0,0707 | 60-1 |
| -9,3568 | -0,00057 | -0,00003631 | 60-1 |
| 3,1119 | 0,0005302 | 0,0533 | 60-1 |
| -4,441 | 0,0006804 | 0,00006332 | 60-1 |
| 1,2865 | -0,0006804 | -0,0676 | 60-1 |
| -4,489 | -0,0005302 | -0,00008644 | 60-1 |
| 2,2272 | 0,000636 | 0,0638 | 60-1 |
| -4,4362 | 0,0008115 | 0,000000325 | 60-1 |
| 2,1706 | -0,0008115 | -0,0807 | 60-1 |
| -4,4933 | -0,000636 | -0,00002397 | 60-1 |
| 8,8838 | 16,7931 | 5,2862 | 84-1 |
| 4,7789 | 3,8727 | 7,2558 | 84-1 |
| -4,7789 | -2,205 | -8,8932 | 84-1 |
| -8,8838 | -13,1583 | -5,0919 | 84-1 |
| 3,3317 | 3,4491 | 7,413 | 84-1 |
| 3,4 | 3,5248 | 5,5484 | 84-1 |
| -3,4 | -3,4556 | -7,4034 | 84-1 |
| -3,3317 | -3,5158 | -5,6371 | 84-1 |
| 2,8893 | 7,3256 | 1,3542 | 84-1 |
| 3,6864 | 10,7823 | 1,4033 | 84-1 |
| -3,6864 | -9,3465 | -1,0614 | 84-1 |
| -2,8893 | -8,451 | -1,7904 | 84-1 |
| 15,3543 | 33,5207 | 8,1431 | 84-1 |
| 6,1197 | 0,3422 | 13,7767 | 84-1 |
| -6,1197 | 4,7661 | -17,6665 | 84-1 |
| -15,3543 | -25,8179 | -7,9262 | 84-1 |
| 16,4554 | 38,5617 | 6,026 | 84-1 |
| 7,9074 | 8,4601 | 12,5429 | 84-1 |
| -7,9074 | -2,0907 | -15,2902 | 84-1 |
| -16,4554 | -31,8417 | -7,0009 | 84-1 |
| 13,3917 | 33,8887 | 3,984 | 84-1 |
| 7,5386 | 12,8382 | 9,4668 | 84-1 |
| -7,5386 | -6,5079 | -11,1248 | 84-1 |
| -13,3917 | -29,8068 | -5,3255 | 84-1 |
| 6,8593 | 14,4715 | 8,7903 | 84-1 |
| 3,2382 | -1,1849 | 9,8072 | 84-1 |
| -3,2382 | 4,1144 | -13,4342 | 84-1 |

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| -6,8593 | -11,7459 | -6,971 84-1 |
| 6,3773 | 17,2674 | 1,0663 84-1 |
| 2,3756 | 2,1461 | 4,7037 84-1 |
| -2,3756 | 1,3321 | -5,8133 84-1 |
| -6,3773 | -14,283 | -1,8323 84-1 |
| 3,4901 | 11,2399 | 0,4344 84-1 |
| 1,1441 | 1,302 | 2,911 84-1 |
| -1,1441 | 1,523 | -3,7367 84-1 |
| -3,4901 | -9,7228 | -0,9229 84-1 |
| 3,1127 | 11,2827 | -0,9127 84-1 |
| 0,8327 | 1,6752 | 1,9417 84-1 |
| -0,8327 | 1,2794 | -2,3621 84-1 |
| -3,1127 | -9,8648 | 0,0254 84-1 |
| 2,8794 | 0,0001376 | 0,0102 195-1 |
| 2,8699 | 0,0001378 | 0,0006581 195-1 |
| -0,0001829 | -0,0001378 | -0,0107 195-1 |
| -0,0064 | -0,0001376 | -6,281E-07 195-1 |
| 0,4721 | 0,00006708 | 0,0036 195-1 |
| 0,0006871 | 0,00006373 | 0,000038 195-1 |
| -0,4728 | -0,00006373 | -0,0039 195-1 |
| 0,00005851 | -0,00006708 | -0,00001862 195-1 |
| 0,003 | 0,0001869 | 0,0112 195-1 |
| 0,0039 | 0,0001465 | 0,00008267 195-1 |
| -0,0038 | -0,0001465 | -0,0143 195-1 |
| -0,003 | -0,0001869 | -0,0000648 195-1 |
| 5,4014 | 0,0002159 | 0,0149 195-1 |
| 5,2204 | 0,0002148 | 0,0013 195-1 |
| 1,0888 | -0,0002148 | -0,0166 195-1 |
| 1,337 | -0,0002159 | 0,0004305 195-1 |
| 5,1917 | 0,0003539 | 0,0234 195-1 |
| 5,2236 | 0,0003179 | 0,0014 195-1 |
| 1,2981 | -0,0003179 | -0,0277 195-1 |
| 1,3343 | -0,0003539 | 0,0003806 195-1 |
| 3,6386 | 0,0003918 | 0,0247 195-1 |
| 3,6761 | 0,0003314 | 0,0011 195-1 |
| 1,296 | -0,0003314 | -0,0305 195-1 |
| 1,336 | -0,0003918 | 0,000342 195-1 |
| 2,0099 | 0,0001006 | 0,0049 195-1 |
| 1,3467 | 0,0000956 | 0,0004967 195-1 |
| 0,5926 | -0,0000956 | -0,0062 195-1 |
| 1,3458 | -0,0001006 | 0,0004118 195-1 |
| 2,1176 | 0,0001485 | 0,0094 195-1 |
| 2,1467 | 0,0001284 | 0,0006303 195-1 |
| 0,9623 | -0,0001284 | -0,0117 195-1 |
| 0,9927 | -0,0001485 | 0,0002931 195-1 |
| 1,0602 | 0,0001068 | 0,006 195-1 |
| 0,9989 | 0,00008599 | 0,0003747 195-1 |
| 0,8678 | -0,00008599 | -0,0082 195-1 |
| 0,9953 | -0,0001068 | 0,0002896 195-1 |
| 0,9661 | 0,0001121 | 0,0064 195-1 |

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| 0,9991 | 0,00008789 | 0,0003753 195-1 |
| 0,962 | -0,00008789 | -0,0089 195-1 |
| 0,995 | -0,0001121 | 0,0002868 195-1 |
| 3,2626 | 0,0413 | 0,7984 367-1 |
| 0,0066 | 0,0543 | 1,2481 367-1 |
| -5,3847 | -0,039 | -0,8731 367-1 |
| -12,1395 | -0,0533 | -1,2272 367-1 |
| 3,1869 | 0,0549 | 0,9783 367-1 |
| 3,7572 | 0,3017 | 5,052 367-1 |
| -3,182 | -0,0546 | -0,949 367-1 |
| -3,7632 | -0,2946 | -5,1689 367-1 |
| 9,9989 | 0,01 | 0,2394 367-1 |
| 8,935 | 0,0192 | 0,2719 367-1 |
| -7,837 | -0,0127 | -0,1876 367-1 |
| -11,3998 | -0,015 | -0,3469 367-1 |
| 4,8178 | 0,0817 | 1,4789 367-1 |
| -4,7164 | 0,2088 | 3,9819 367-1 |
| -9,7221 | -0,0761 | -1,6449 367-1 |
| -24,4979 | -0,2048 | -3,9593 367-1 |
| 12,3827 | 0,0659 | 1,2541 367-1 |
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