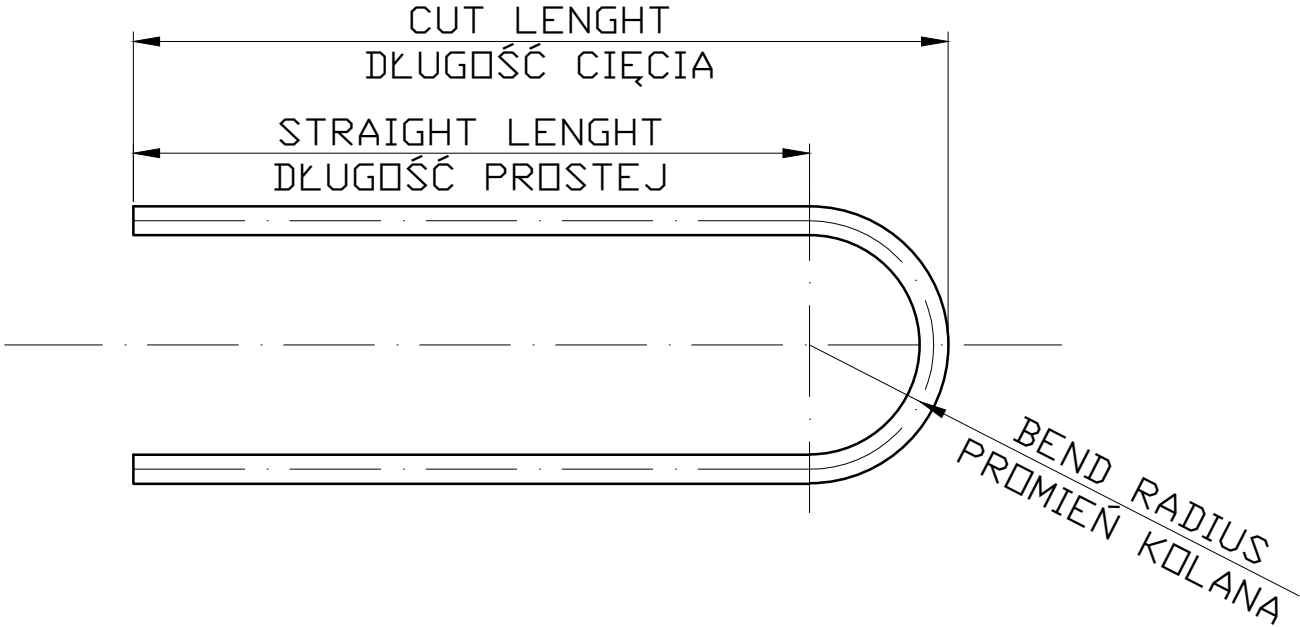


| ROW RZĄD | NO. OF TUBES ILOŚĆ RUR | BEND RADIUS PROMIEŃ KOLANA | BEND LENGTH DŁUGOŚĆ KOLANA | STRAIGHT LENGTH DŁUGOŚĆ PROSTEJ | CUT LENGHT DŁUGOŚĆ CIĘCIA | DEVELOPED LENGHT DŁUGOŚĆ CAŁKOWITA |
|-------------|---------------------------|-------------------------------|-------------------------------|------------------------------------|------------------------------|---------------------------------------|
| A | 42 | 29 | 90 | 5484.5 | 5523.5 | 11059 |
| B | 42 | 54 | 170 | 5484.5 | 5548.5 | 11139 |
| C | 42 | 79 | 251 | 5484.5 | 5573.5 | 11220 |
| D | 40 | 105 | 330 | 5484.5 | 5599.5 | 11299 |
| E | 40 | 130 | 410 | 5484.5 | 5624.5 | 11379 |
| F | 40 | 156 | 489 | 5484.5 | 5650.5 | 11458 |
| G | 40 | 181 | 570 | 5484.5 | 5675.5 | 11539 |
| H | 38 | 206 | 649 | 5484.5 | 5700.5 | 11618 |
| I | 38 | 232 | 729 | 5484.5 | 5726.5 | 11698 |
| J | 36 | 257 | 808 | 5484.5 | 5751.5 | 11777 |
| K | 36 | 283 | 889 | 5484.5 | 5777.5 | 11858 |
| L | 34 | 308 | 968 | 5484.5 | 5802.5 | 11937 |
| M | 32 | 333 | 1048 | 5484.5 | 5827.5 | 12017 |
| N | 32 | 359 | 1127 | 5484.5 | 5853.5 | 12096 |
| O | 30 | 384 | 1208 | 5484.5 | 5878.5 | 12177 |
| P | 28 | 410 | 1287 | 5484.5 | 5904.5 | 12256 |
| R | 26 | 435 | 1367 | 5484.5 | 5929.5 | 12336 |
| S | 22 | 460 | 1448 | 5484.5 | 5954.5 | 12417 |
| T | 16 | 486 | 1527 | 5484.5 | 5980.5 | 12496 |
| U | 14 | 511 | 1607 | 5484.5 | 6005.5 | 12576 |



NOTES

1. Requirements for material according to the drawing no 480/9-02-01.

UWAGI

1. Wymagania dotyczące materiału zgodnie z rysunkiem nr 480/9-02-01.

| | | | | | | | | |
|--------------|------------------------------------|---------------|----------------------|--|---|----------------------------------|--------|-----------------------------|
| 3 | U-TUBES ø19.05x2.11 U-RURY | 665 | SA-179 | ASME | ACC. TO DWG. | - | 6658.5 | - |
| POZ. POS. | TREŚĆ – WYMIAR ITEM – DIMENSION | ILOŚĆ Q-TY | MATERIAŁ MATERIAL | NR NORMY MATERIAŁOWEJ MATERIAL STANDARD | NR NORMY WYM. / RYS DIMENSION STANDARD | UNIT CIĘŻAR[kg] WEIGHT[kg] | TOTAL | PATRZ UWAGI SEE NOTES |