
























Materiały - Rury tabela zbiorcza

| Typ | Symbol | dn | L proj. | M proj. | V proj | Opis | Uwagi |
|---|----------|--------|---------|---------|--------|----------------------------------|-------|
| | | [mm] | [m] | [kg] | [dm3] | | |
|  | KANPP20 | 20×3,4 | 124,6 | 20 | 17,1 | Rury KAN-therm polipropylenowe P | |
|  | KANPP20 | 25×4,2 | 43,6 | 11 | 9,4 | Rury KAN-therm polipropylenowe P | |
|  | KANPP20 | 32×5,4 | 24,3 | 10 | 8,6 | Rury KAN-therm polipropylenowe P | |
|  | KANPP20 | 50×8,3 | 26,9 | 27 | 23,6 | Rury KAN-therm polipropylenowe P | |
|  | PERT-P10 | 18×2,5 | 115,5 | 13 | 15,3 | Rury KAN-therm polietylenowe PE- | |
|  | PERT-P10 | 25×3,5 | 29,3 | 6 | 7,4 | Rury KAN-therm polietylenowe PE- | |
|  | PERT-P10 | 32×4,4 | 6,5 | 2 | 2,7 | Rury KAN-therm polietylenowe PE- | |

Materiały - Izolacje tabela zbiorcza

| Symbol źródła | Symbol rur | Typ | Symbol | Dw×G | Numer katalogowy | L/F proj | L/F istn | Cena | |
|---------------|------------|---|-----------|-------|------------------|----------|----------|------|--|
| | | | | [mm] | | [m. .m2] | [m. .m2] | [zł] | |
| | KANPP20 |  | PIANKA PE | 20×20 | | 124,6 m | | | |
| | KANPP20 |  | PIANKA PE | 26×20 | | 43,6 m | | | |
| | KANPP20 |  | PIANKA PE | 32×20 | | 24,3 m | | | |
| | KANPP20 |  | PIANKA PE | 50×30 | | 26,9 m | | | |
| | PERT-P10 |  | PIANKA PE | 18×10 | | 115,5 m | | | |
| | PERT-P10 |  | PIANKA PE | 26×10 | | 29,3 m | | | |
| | PERT-P10 |  | PIANKA PE | 32×15 | | 6,5 m | | | |

Materiały - Armatura tabela zbiorcza

| Symbol rur | Typ | Symbol | dn | N proj | Opis | Uwagi |
|------------|---|---------|--------|--------|----------------------------------|-------|
| | | | [mm] | [szt.] | | |
| KANPP20 |  | ŁUK90 | 20×3,4 | 45 | Łuk 90 st. r/d >= 2.5. | |
| KANPP20 |  | ŁUK90 | 25×4,2 | 19 | Łuk 90 st. r/d >= 2.5. | |
| KANPP20 |  | ŁUK90 | 32×5,4 | 5 | Łuk 90 st. r/d >= 2.5. | |
| KANPP20 |  | ŁUK90 | 50×8,3 | 1 | Łuk 90 st. r/d >= 2.5. | |
| KANPP20 |  | MTCV-A | 15 | 16 | Zawór termostatyczny MTCV-A do c | |
| KANPP20 |  | ZAW KUL | 15 | 37 | Zawór kulowy (przyjmować tylko w | |
| KANPP20 |  | ZAW KUL | 20 | 9 | Zawór kulowy (przyjmować tylko w | |
| KANPP20 |  | ZAW KUL | 25 | 2 | Zawór kulowy (przyjmować tylko w | |
| PERT-P10 |  | ŁUK45 | 18×2,5 | 16 | Łuk 45 st. r/d >= 2.5. | |