

621.438:532.5

....., « », ,
....., - . , .. « », ,

$$1,69 \cdot 10^7 < Re < 2,33 \cdot 10^7$$
$$2,79 \cdot 10^7 < w < 5,73 \cdot 10^7,$$

:
 T , w , Re , Ro
()

” “ ” .
“ ” .
“ ” .

1981 [1]. [2]
 T_{1rel}^*
[3,4,5]

[4] (id)
 $2,5 \cdot 10^6 < Re < 5,5 \cdot 10^6, 4,41 \cdot 10^4 < w < 1,09 \cdot 10^5, 0,58 < R < 1,33, 0,17 < T < 0,48$
R [6]

R 0.8 1. 01 R ,

$$0,8 \cdot 10^6 < Re < 1 \cdot 10^6, \quad 1,5 < \dots < 1,8, \quad 0,28 < \tau < 0,35. \quad " \quad "$$

$$R = 0,8 \quad (< 0,3 \dots 0,35) \quad (> 0,3 \dots 0,35)$$

$$" \quad " \quad (R = 1)$$

$$: \quad 1,69 \cdot 10^7 < Re < 2,33 \cdot 10^7, \quad 0,548 < \dots < 2,5, \quad 0,35 < \tau < 0,75,$$

$$2,79 \cdot 10^5 < w_c < 5,73 \cdot 10^5,$$

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