



VNLGP

GB/T2624-2006

JJG640-94

$$Q_m = \frac{C\varepsilon}{\sqrt{1-\beta^4}} \times \frac{\pi}{4} d^2 \sqrt{2\rho_1 \Delta p}$$

$$Q_v = \frac{C\varepsilon}{\sqrt{1-\beta^4}} \times \frac{\pi}{4} d^2 \sqrt{\frac{2\Delta p}{\rho_1}}$$

 :  $Q_m$      $Q_v$  ———

/s

 $m^3/s$ 
 $C$  ———

 $\varepsilon$  ———

 $d$  ———

m

 $\beta$  ———

 $\beta = d / D$ 
 $D$  ———

m



$\rho_1$  ——— /m

 $\Delta p$  ——— Pa

1. ,

2.

3.

4.

5.

6.

7.

8.

1. 20mm DN 630mm

2. PN 32MPa

3. -50 t 550

 4. 0.30 0.44 70000 ReD  $10^7$ 

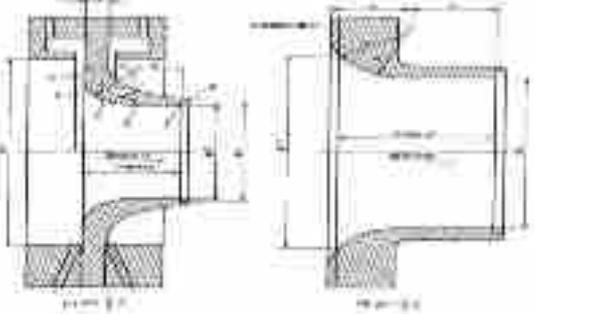
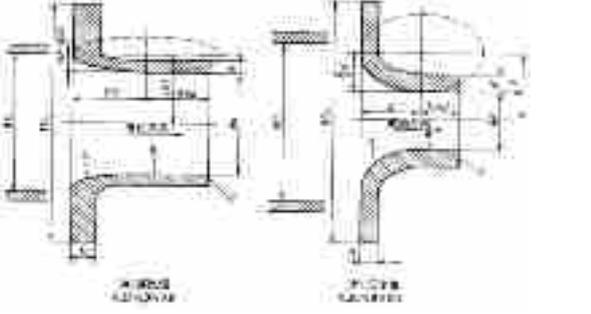
 0.44 0.8 20000 ReD  $10^7$ 

5. 0.30 0.80

6. 0.5 1.0 1.5 2.0

7. GB/T2624-2006 JJG640-94

8.

		
	<p style="text-align: right;">A</p> <p style="text-align: center;">B C E</p> <p style="text-align: left;">F</p> <p style="text-align: center;">2/3 2/3</p>	<p style="text-align: right;">B</p> <p style="text-align: center;">C A</p> <p style="text-align: center;">0.25 0.8 0.25 0.5 0.25 0.5</p>
		
		