

20191-74

Hermeticable flange union tees
for tube connections on externa] cone
Construction and dimensions

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1985 .

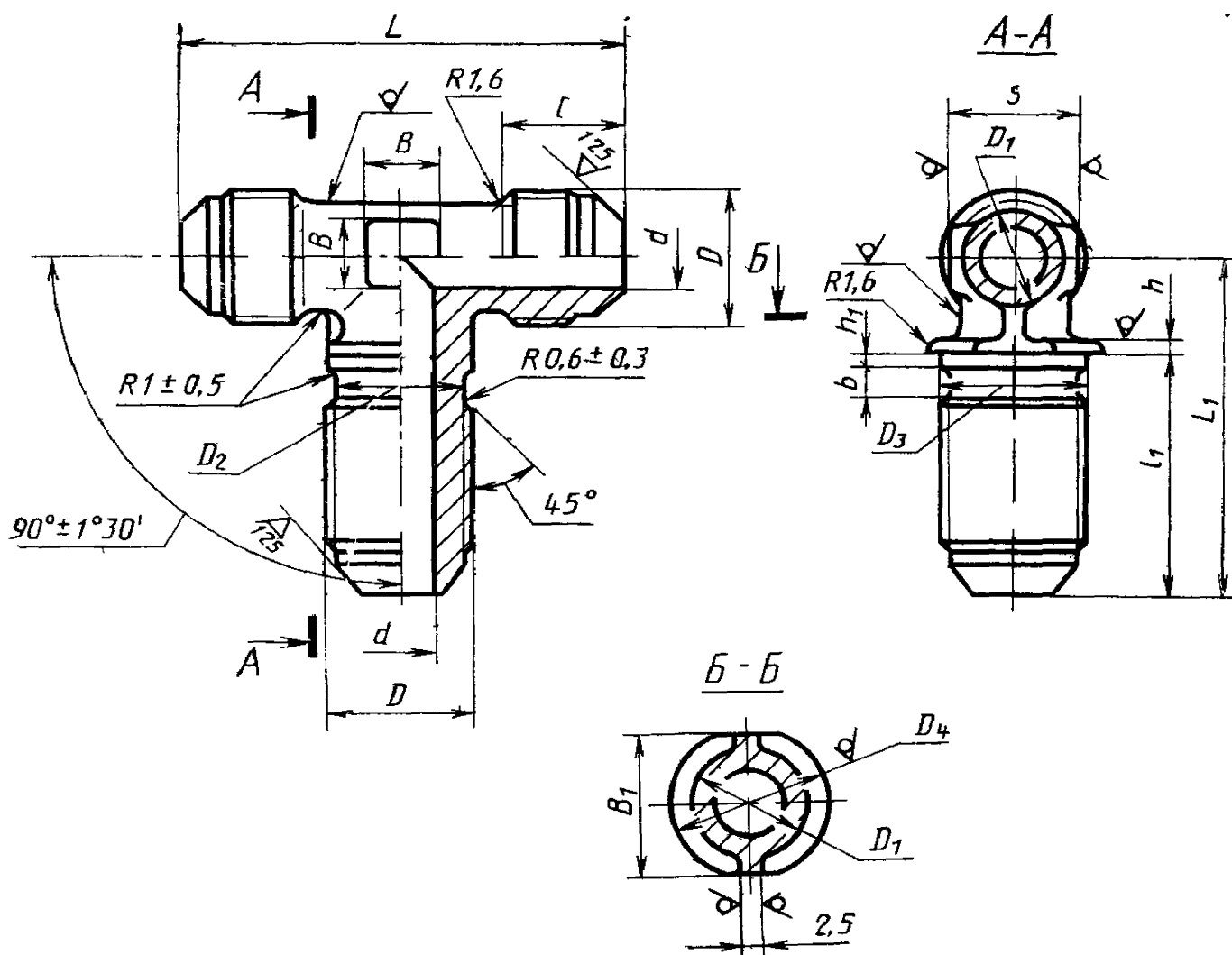
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|-----------------------------|--|------|--------|----------------|------|------|----|----|-----------------|------|------------------|
| | | d | D | D _t | />* | | * | S | ±0,3 | i | * ? - t |
| 3 | | 1,7 | 8 1 | 6 | 6,5 | 8,2 | 12 | 7 | 11 | 27,0 | ±0,3 |
| 4 | | 2,7 | 10 1 | 8 | 8,5 | 10,2 | 14 | 10 | 12 | 28,0 | |
| 6 | | 3,7 | 12 1 | 10 | 10,5 | 12,2 | 16 | 12 | 13 | 29,0 | |
| 8 | | 5,5 | 14 1 | 12 | 12,5 | 14,2 | 18 | 14 | | 30,5 | ±0,4 |
| 10 | | 7,5 | 16 1. | 14 | 14,5 | 16,2 | 20 | 17 | 14 ⁱ | 32,5 | |
| 12 | | 9,5 | 20 1.5 | 16 | 17,8 | 20,2 | 24 | 19 | 17 | 35,5 | |
| 14 | | 11,5 | 22 1,5 | 18 | 19,8 | 22,2 | 27 | 22 | | | |
| 16 | | 13,5 | 24 1.5 | 20 | 21,8 | 24,2 | 29 | 24 | 18 | 38,0 | |
| 18 | | 15,5 | 27 1.5 | 22 | 24,8 | 27,2 | 32 | | | 39,0 | |
| 20 | | 17,0 | 30 1.5 | 24 | 27,8 | 30,2 | 35 | 27 | 19 | 40,0 | |
| 22 | | 19,0 | 2 | 27 | 30,0 | 33,2 | 38 | | 30 | 22 | |
| , 25 | | 22,0 | | 28 | | | | | | | |
| 28 | | 25,0 | 39 2 | 32 | 36,0 | 39,2 | 44 | 32 | 23 | 46,0 | |
| 30 | | 27,0 | | 34 | | | | 36 | | | |
| 32 | | 28,0 | 42 2 | 38 | 39,0 | 42,2 | 48 | 41 | | 47,5 | |
| 34 | | 30,0 | 45 2 | | 42,0 | 45,2 | 52 | | 24 | | |
| 36 | | 32, | 48 2 | 43 | 45,0 | 48,2 | 55 | 46 | 25 | 48,5 | |
| 38 | | 34,0 | | | | | | | | | |

| $D_{\text{ф}}$ | L | | L_x | | h ft, | | | | | 100 , | | | |
|----------------|-----|-----|-------|-----|-----------|------|-------|-------|-----------|---------|-------|-------|--------|
| | | | | | $\pm 0,2$ | | | | | | | | |
| 3 | | 38 | 37 | | 1,5 | 1,5 | 3,5 | 5 | 8,2 | — | — | 2,02 | |
| 4 | | 42 | 43 | | | | | 6 | 10,2 | — | ,17 ; | 3,03 | |
| 6 | | 46 | 41 | | | | | | 7 | 12,2 | 1,35 | 3,85 | 3,69 |
| 8 | | 48 | 44 | | | | | | | 9 | 14,2 | 2,34 | 6,68 « |
| 10 | | 52 | 47 | | | | | | 4,5 | 10 | 16,2 | 2,89 | 8,24 |
| 12 | | 62 | 50 | 13 | | | | | | 20,2 | 4,74 | 13,50 | 12,92 |
| 14 | | 66 | 54 | 15 | 22,2 | 5,85 | | | | 16,66 | 15,95 | | |
| 16 | | 70 | 56 | 17 | 24,2 | 5,47 | | | | 15,61 | 14,92 | | |
| 18 | | 74 | 58 | 18 | 27,2 | 8,36 | 23,80 | 22,80 | | | | | |
| 20 | | 78 | 61 | | | 5,5 | 21 | 33,2 | 11,51 | 32,90 ! | 31,40 | | |
| 22 | | 86 | 67 | | | | 22 | | 30,2 | 13,13 | 37,50 | | |
| 25 | | 88 | | | | | 28 | 39,2 | 20,98 | 59,70 | | | |
| 28 | | 98 | 75 | | | | 30 | | 42,2 | 21 ,70 | 61,80 | | |
| 30 | | | | | | | | 23,10 | | 65,90 | | | |
| 32 | | 104 | 77 | 3,0 | 3,0 | | | 48,2 | 29,50 | 84,20 | | | |
| 34 | | 110 | 82 | | | | | | $\pm 0,5$ | 32,30 | 62,20 | | |
| 36 | | | | | | | | | | | | | |
| 38 | | | | | | | | | | | | | |

 $D_{\text{ф}} = 12$

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12 18 9 : 1—12—13 20191—74

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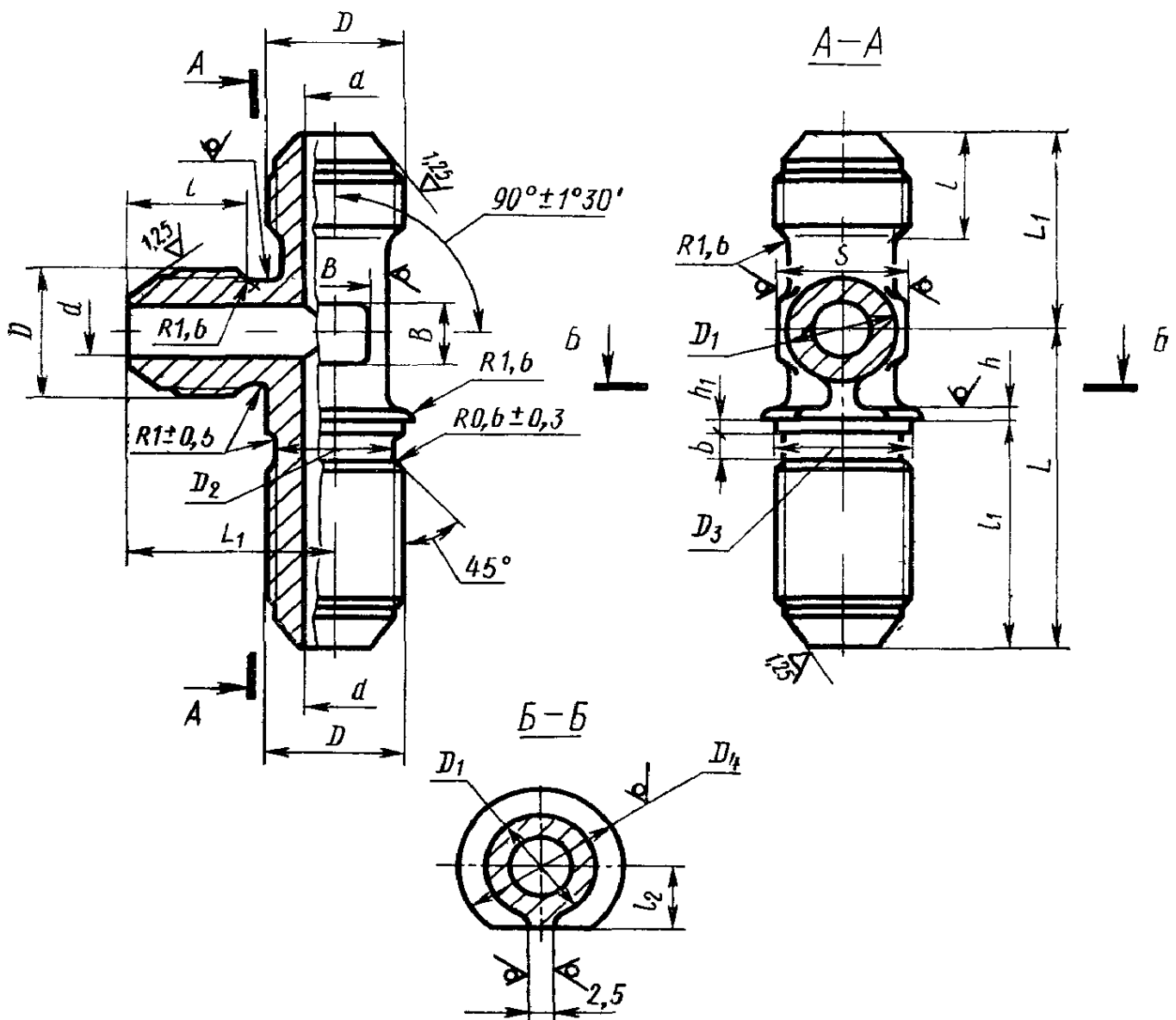
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| № | Г | d | D | Di | L | » | , 5 | 1 | | |
|----|---|------|---------|----|------|------|-------|------|------|------|
| | | | | | | | | ±0,3 | | |
| 3 | 1 | 1,7 | 8 1 | 6 | 6,5 | 8,2 | 12 7 | 11 | 27,0 | ±0,3 |
| 4 | | 2,7 | MIOxl | 8 | 8,5 | 10,2 | 14 10 | 12 | 28,0 | |
| 6 | | 3,7 | 12 1 | 10 | 10,5 | 12,2 | 16 12 | 13 | 29,0 | |
| 8 | | 5,5 | 14 1 | 12 | 12,5 | 14,2 | 18 14 | | 30,5 | ±0,4 |
| 10 | | 7,5 | 16 1 | 14 | 14,5 | 16,2 | 20 17 | 14 | 32,5 | |
| 12 | | 9,5 | 20 1,5 | 16 | 17,8 | 20,2 | 24 19 | 17 | 35,5 | |
| 14 | | 11,5 | 22 1.5 | 18 | 19,8 | 22,2 | 27 22 | | 18 | |
| 16 | | 13,5 | 24 1.5 | 20 | 21,8 | 24,2 | 29 | 39,0 | | |
| 18 | | 15,5 | 27 X1,5 | 22 | 24,8 | 27,2 | 32 24 | 19 | | |
| 20 | | 17,0 | 1,5 | 24 | 27,8 | 30,2 | 35 27 | 22 | 44,0 | |
| 22 | | 19,0 | 2 | 27 | 30,0 | 33,2 | 38 30 | | | |
| 25 | | 22,0 | | 28 | | | | | | |
| 28 | | 25,0 | 39 2 | 32 | 36,0 | 39,2 | 44 32 | 23 | 46,0 | |
| 30 | | 27,0 | | 34 | | | | | | |
| 32 | | 28,0 | 42 2 | 38 | 39,0 | 42,2 | 48 | | 47,5 | |
| 34 | | 30,0 | 45 2 | | 42,0 | 45,2 | 52 | 24 | | |
| 36 | | 32,0 | 48 2 | 43 | 45,0 | 48,2 | 55 46 | 25 | 48,5 | |
| 38 | | 34,0 | | | | | | | | |

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12 18 9 :

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13X11 2 2 :

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| 1 2. | | L | | | | h | / | | | i 100 | | | |
|--------------------|-------|----|------|----|------|-------|-------|-----|------|-------|-------|-------|-------|
| . | 2 . | . | 5g | . | . | ±0.2 | | | | . | . | . | |
| 4,1 | ±0,25 | 37 | | 19 | ±0,3 | 1,5 | 1,5 | 3,5 | 5. | | | 2,02 | |
| 5,1 | | 40 | | 21 | | | | | | — | 3,17 | 3,03 | |
| 6,1 | | 41 | | 23 | | | 1,35 | | 3,85 | 3,69 | | | |
| 7,1 | | 44 | | 24 | | 9 | 2,0 | | 7 | 2,34 | 6,67 | 6,39 | |
| 8,1 | | 47 | | 26 | | | | | 9 | 2,89 | 8,25 | 7,88 | |
| 10 _# ,1 | d=0,3 | 50 | ±0,4 | 31 | | 2,5 | 2,5 | 4,5 | 10 | 4,73 | 13,50 | 12,91 | |
| 11,1 | | 54 | | 33 | | | | | 13 | 5,84 | 16,65 | 15,91 | |
| 12,1 | | 56 | | 35 | | | | | 15 | 5,47 | 15,60 | 14,95 | |
| 13,6 | | 58 | | 37 | | | | | 17 | 8,35 | 23,80 | 22,70 | |
| 15,1 | | 61 | | 39 | | | | | 18 | 11,50 | 32,80 | 31,40 | |
| 16,6 | | 67 | | 43 | | | | 5,5 | 21 | 13 1 | 37,40 | | |
| | | | | 44 | | | | | 22 | 14,38 | 40,90 | | |
| 19,6 | | 75 | | 49 | | | | | 28 | 20,90 | 59,60 | | |
| | | | | | | | | | | 21,70 | 61,80 | | |
| 21,1 | | 77 | | 52 | | | | | 30 | | 22,40 | | 63,80 |
| 22,6 | | | | | | | | | | | 23,10 | | 65,80 |
| | | | | | | | | | | | 29,50 | | 84,20 |
| 24,1 | | 82 | ±0,5 | 55 | | 32,20 | 91,80 | | | | | | |

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