**Эксплуатационные характеристики редуктора (редукторной части мотор-редуктора)**



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| **9Ч-63, масса (без смазки, соединительных и установочных элементов) - 6,2 кг.** |
| **ir** | **n1 = 2800 об/мин.** | **n1 = 1400 об/мин.** | **n1 = 900 об/мин.** |
| **n2, об/мин.** | **Мн** | **P, кВт** | **RD, %** | **n2, об/мин.** | **Мн** | **P, кВт** | **RD %** | **n2, об/мин.** | **Мн** | **P, кВт** | **RD %** |
| **7,5** | 373 | 92 | 4,10 | 88 | 187 | 130 | 2,90 | 88 | 120 | 154 | 2,20 | 88 |
| **10,0** | 280 | 95 | 3,20 | 87 | 140 | 131 | 2,20 | 87 | 90 | 157 | 1,70 | 87 |
| **15,0** | 187 | 97 | 2,30 | 83 | 93 | 136 | 1,60 | 83 | 60 | 159 | 1,20 | 83 |
| **20,0** | 140 | 106 | 1,90 | 82 | 70 | 145 | 1,30 | 82 | 45 | 172 | 0,99 | 82 |
| **25,0** | 112 | 100 | 1,50 | 78 | 56 | 133 | 1,00 | 78 | 36 | 159 | 0,77 | 78 |
| **30,0** | 93 | 99 | 1,30 | 74 | 47 | 120 | 0,80 | 74 | 30 | 165 | 0,70 | 74 |
| **40,0** | 70 | 118 | 1,20 | 72 | 35 | 155 | 0,79 | 72 | 23 | 182 | 0,61 | 72 |
| **50,0** | 56 | 96 | 0,85 | 66 | 28 | 131 | 0,58 | 66 | 18 | 158 | 0,45 | 66 |
| **60,0** | 47 | 92 | 0,79 | 57 | 23 | 126 | 0,54 | 57 | 15 | 152 | 0,42 | 57 |
| **80,0** | 35 | 81 | 0,53 | 56 | 18 | 110 | 0,37 | 56 | 11 | 141 | 0,29 | 56 |
| **100,0** | 28 | 69 | 0,41 | 49 | 14 | 94 | 0,28 | 49 | 9 | 114 | 0,22 | 49 |



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| **Габ.** | **l** | **l1** | **l2** | **l3** | **l4** | **l5** | **l6** | **b** | **b1** | **b2** | **b3** | **b4** | **b5** | **b6** |
| **63** | 144 | 202 | 110 | 90 | 100 | 40 | 36 | 112 | 106 | 67 | 85 | 103 | 82 | 6 |

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| **Габ.** | **b7** | **b8** | **b9** | **h** | **h1** | **h2** | **h3** | **h4** | **h5** | **d** | **d1** | **d2** | **D3****(H8)** |
| **63** | 10 | 8 | 6 | 174 | 102 | 80 | 50 | 8 | 63 | 95 | 8,5 | M8×14 (n=8) | 80 |

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| **Габ.** | **d4****(j6)** | **d5****(H8)** | **d** | **d7****(H7)** | **c2** | **c** | **c1** | **t** | **t1** | **m** | **α** | **α1** |
| **63** | 19 | 115 | 150 | 25(28) | 11(n=8) | 180 | 142 | 28,3(31,3) | 21,5 | M6 | 45˚ | 45˚ |