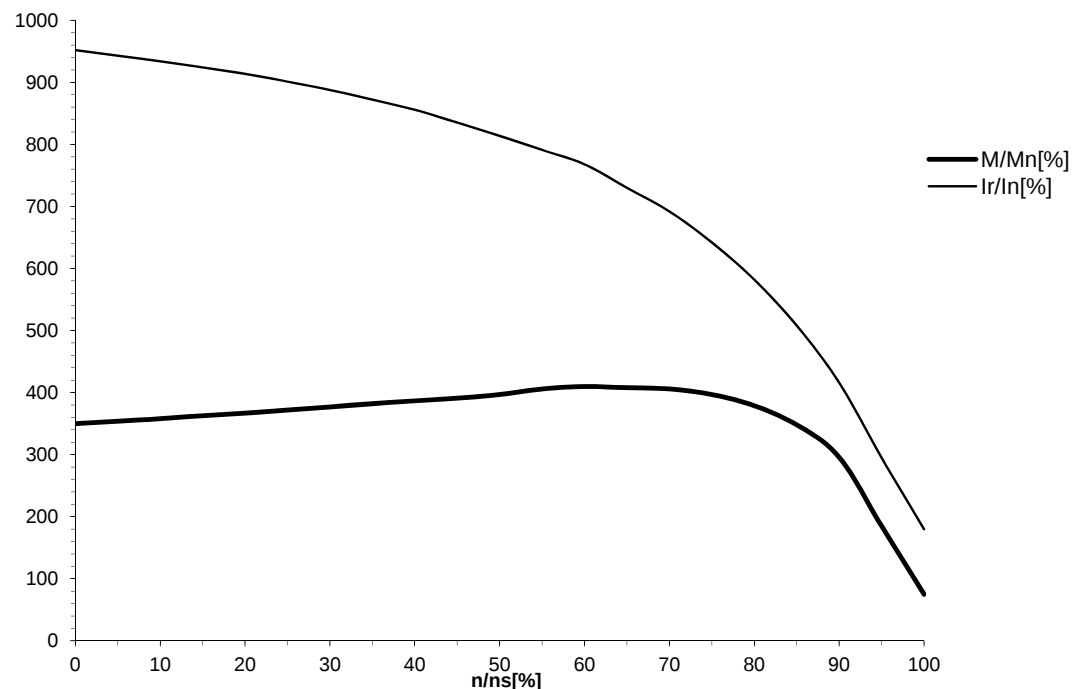
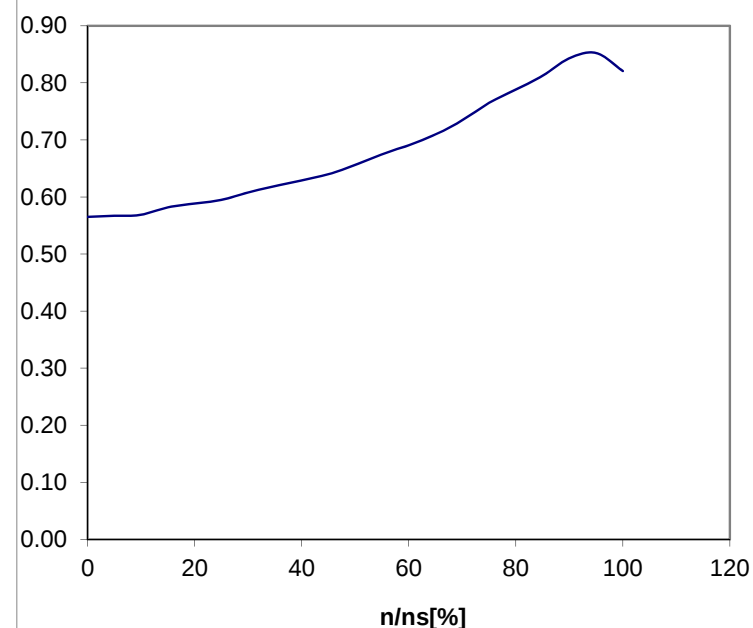


**ELP32P1G**

**Starting torque and current curves**



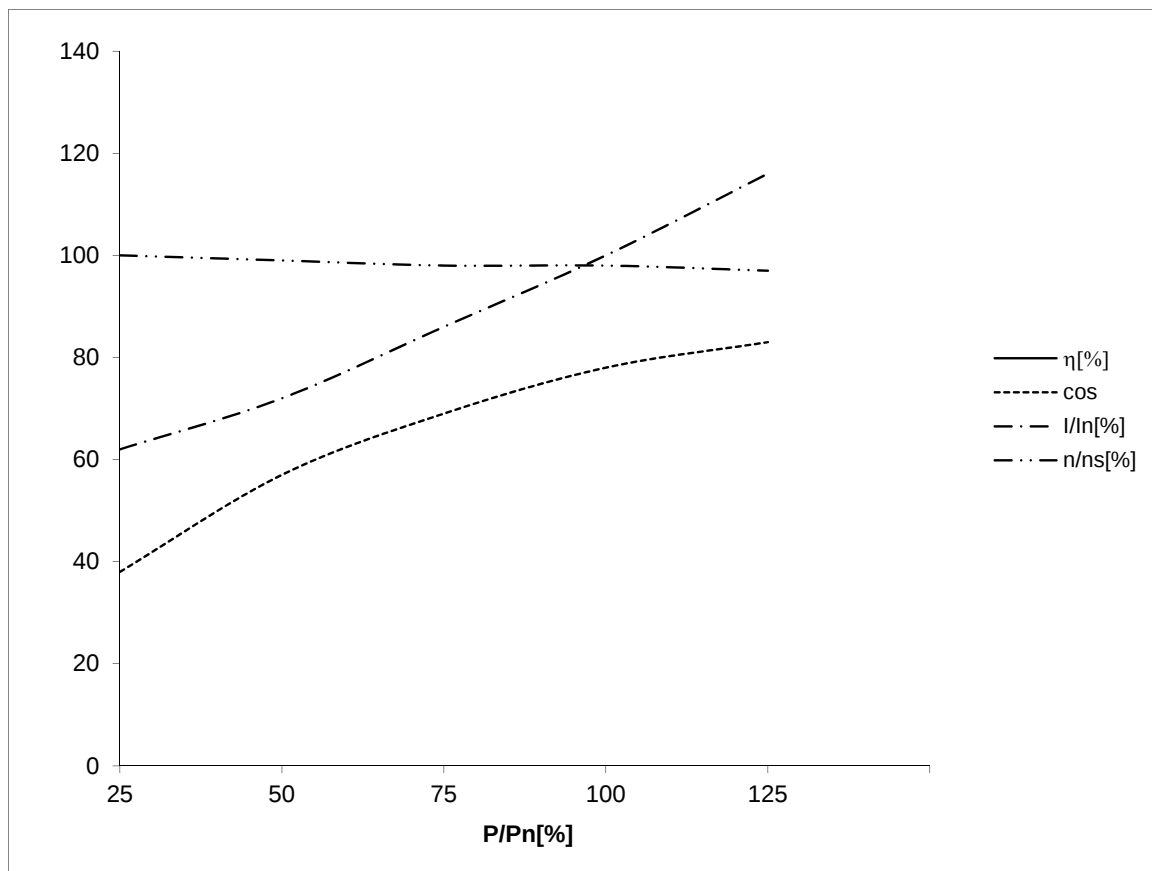
**cos**



| n/ns[%] | 0    | 5    | 10   | 15   | 20   | 25   | 30   | 35   | 40   | 45   | 50   | 55   | 60   | 65   | 70   | 75   | 80   | 85   | 90   | 95   | 100  |
|---------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| I/In[%] | 952  | 943  | 934  | 924  | 914  | 901  | 888  | 872  | 856  | 835  | 814  | 791  | 768  | 730  | 692  | 642  | 582  | 508  | 416  | 295  | 180  |
| M/Mn[%] | 350  | 354  | 358  | 363  | 367  | 372  | 377  | 382  | 387  | 391  | 397  | 406  | 410  | 408  | 406  | 397  | 379  | 348  | 296  | 185  | 75   |
| cos     | 0.57 | 0.57 | 0.57 | 0.58 | 0.59 | 0.59 | 0.61 | 0.62 | 0.63 | 0.64 | 0.66 | 0.67 | 0.69 | 0.71 | 0.73 | 0.77 | 0.79 | 0.81 | 0.84 | 0.85 | 0.82 |

**Disclaimer: These Graph Datas are Typical unless noted otherwise.**

**ELP32P1G**



| P/Pn[%] | 25   | 50   | 75   | 100  | 125  |
|---------|------|------|------|------|------|
| h[%]    | 69.0 | 79.8 | 83.2 | 84.0 | 84.0 |
| cosφ[%] | 38   | 57   | 69   | 78   | 83   |
| I/In[%] | 62   | 72   | 86   | 100  | 116  |
| n/ns[%] | 100  | 99   | 98   | 98   | 97   |

**Disclaimer: These Graph Datas are Typical unless noted otherwise.**