

Checklist

Company Date

Street Phone

Code/City Fax

Contact Dept. Phone direct

Further procedure

send catalogue g/e IM KGS IM + KGS others
 send data sheet g/e

Offer for pcs. / year Competitor

Sample pcs. date Price idea

O-Serie pcs. date Time limit (years)

Serie pcs. date

Application

Mech. engine / Vehicle / Textiles / Railway / Army

Technical requests

1. Type
 - stroke solenoid pull push single stroke return stroke
 - self-holding sol. F = N spring N flange I/II double stroke
 - rotary solenoid self-holding force N single stroke return stroke
 - retaining solenoid torque Ncm spring FA spring FB
 - holding force N
2. Rated voltage VDC VAC starting-/with stand voltage V / V
3. Duty cycle % d.c. max. time on min. time off
4. Stroke / Rotary angle mm ° work done
5. Electrical terminations
 - quick connectors leads mm pushing side pulling side
 - terminal box plug DIN 43650 rectifier
6. Power requirement W (available power)
7. current consumption A
8. Life expectancy cycles
9. Switching time ms/operate time ms/release time
10. Ambient temperature + °C - °C
11. Environment influence
 - humidity splash water dust oil gas
 - vibrations others
12. Degree of protection IP
13. Add. corrosion protect no yes when yes:
14. Mounting position horizontal vertical others
15. Mech. connection screw thread fork head others
16. Electromagnetic compatibility (for example defect of electronic components through cut off point of the solenoid)

Adaptation datas

max. dimensions X X mm (L x W x H)
Prescriptions/datas no one specification others

Sketch // Stroke – Force diagram // Remarks

